

Batch 2017 Titles List

S. No	Department	TITLE
1	CSE	A Novel Analysis of Storage Based Attacks and Threats using Reinforcement Learning in cloud computing to Improve Accuracy and Comparing with Traditional KNN Algorithm
2	CSE	Novel Framework for the Improvement of Object Detection Accuracy of Smart Surveillance Camera Visuals using Modified Convolutional Neural Network Technique compared with Histogram of Oriented Gradients
3	CSE	A Framework System for Plant Leaf Disease Detection using K- Nearest Neighbours and comparison of its features with Naive Bayes Classification
4	CSE	Fake News Detection system using KNN algorithm and compare textual property with Support Vector Machine algorithm
5	CSE	A Comparative Analysis on Random Forest Algorithm Over K-Means for Identifying the Brain Tumor Anomalies Using Novel CT Scan with MRI Scan
6	CSE	Improving Security with Efficient Key Management in Public cloud using Hybrid AES, ECC and LSB Steganography comparing with Novel hybrid Cube Base Obfuscation
7	CSE	Improving the Accuracy for Prediction of Heart Disease by Novel Feature Selection Scheme using Decision tree comparing with Naive-Bayes Classifier Algorithms
8	CSE	Comparative Analysis Of Crime Hotspot Detection And Prediction Using Convolutional Neural Network Over Support Vector Machine with Engineered Spatial Features Towards Increase in Classifier Accuracy
9	CSE	Innovative Facial Expression Identification for Criminal Identification using Unsupervised Machine Learning and Compare the Accuracy with CNN Classifiers
10	ECE	Improvement Of Performance In Grid Connected Solar Photovoltaic For Water Pumping System Using Induction Motor
11	ECE	Traffic sign identification on rainy conditions using K means algorithm comparison with KNN and SVM
12	ECE	Detection of Indoor air Quality using Artificial Neural Network in comparison with Decision tree classifier to measure the Accuracy, Sensitivity, Specificity and Precision
13	CSE	Efficiency Analysis of Hand Key Point Discovery System utilizing Feedforward Neural Networks and CNN Method for Building a Snake Game
14	BioMedical	Comparison of traditional dissolved oxygen titration method with microbial fuel cell biosensor for detecting the dissolved oxygen content in corporation water
15	ECE	Implementation of an Novel Face Recognition System to Minimize the False Identification Rate using KNN Algorithm in Comparison with SVM Algorithm
16	CSE	Accurate Credit Card Fraudulent Dataset using Logistics Regression Compared with Random Forest
17	CSE	Comparison of Logistic Regression and Artificial Neural Network for Modeling Credit Card Data Set with the Identification of Precise Fradulents

Batch 2017 Titles List

S. No	Department	TITLE
18	ECE	Enhanced Communication in Void Region of Underwater Wireless Sensor Network using Greedy Geographic Forwarding system based on Geospatial division Protocol
19	ECE	Performance Improvement Of Data Gathering In Underwater Wireless Sensor Network Using Robust Energy Efficient Adaptive Routing Protocol with comparison over Energy Efficient Data gathering algorithm
20	CSE	A Novel Method for Enhancing Accuracy in Mining Twitter Data Using Naive Bayes over Logistic Regression
21	ECE	A lane detection system to assistant drivers for better driving using gradient decent algorithm comparison with KNN and SVM
22	CSE	An Adaptable Real-Time Object Detection for Traffic Surveillance using R-CNN over CNN with Improved Accuracy
23	CSE	A Novel Approach for Enhancing Success Rate in Social Media Profile Matching using Decision Table over Random committee
24	CSE	A Novel Approach to Estimation Precision and Recall for Star Rating Online Customers Based on Negative Hotel Reviews using Multinomial Naive Bayes over Multischeme Classifier
25	CSE	ANALYSIS OF STUDENT'S KNOWLEDGE USING INNOVATIVE CLASSIFICATION AND COMPARISON OF PREDICTION ACCURACY WITH REGRESSION ALGORITHM
26	CSE	Implementation of Personality Detection and Accuracy Prediction for identification of fake and true news using Decision Tree and Random Forest Algorithms
27	ECE	Detection of traffic signs under various conditions using Random Forest algorithm comparison with KNN and SVM
28	ECE	Credit Card Fraud Detection using AdaBoost Algorithm in Comparison with Various Machine Learning Algorithms to Measure Accuracy, Sensitivity, Specificity, Precision and F-score
29	ECE	Analysis of Patient Health Monitoring System Using Global System for Mobile communication (GSM) and Global Positioning System (GPS) and Comparing with Conventional System by Monitoring Pulse Rate and Body Temperature
30	CSE	An Improved AODV Algorithm for Efficient Building of 4G Networks to Enhance the Communication in ZigBee Networks
31	CSE	Testing The Connection Drop And Improving 4G Telecommunication Network And Accessing The Performance With 4G Network
32	CSE	A Deep Learning Based Novel Approach for Detection of Face Mask Wearing using Enhanced Single Shot Detector (SSD) over Convolutional Neural Network (CNN) with Improved Accuracy
33	BioMedical	Designing An Automated system To Check The Availability Of Particular Blood Group In The Blood Bank In Comparison With IR Sensor And Conventional Method.
34	ECE	Rule Based Method to Detect Fire and Compare the Accuracy and Precision with Vibe Method

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S. No	Department	TITLE
35	ECE	An optimal scheme for differentiating a variety of fruits for real-time prediction using Convolutional Neural Network by comparing with Decision Tree to increase the Accuracy, Precision and Sensitivity
36	CSE	Novel Patient Monitoring System using Artificial Neural Networks technique comparing with Time Series Analysis
37	ECE	Feature Extraction and Classification of Bone Tumor using CNN Classifier with KNN Classifier
38	ECE	Detection of Dementia Disease using CNN Classifier by Comparing with ANN Classifier
39	ECE	Comparative Analysis To Improve The Image Accuracy In Face Recognition System Using Hybrid LDA Compared With PCA
40	ECE	Design and Implementation of Text to speech synthesizer using Syllabification synthesis algorithm and comparing with Articulator Synthesis algorithm.
41	CSE	Analysis of Anomaly Detection of Diabetes Using Decision Tree Classifier and an Innovative Back Propagation Algorithm using Fit as a Parameter.
42	ECE	Design and Implementation of Text to speech synthesizer using Syllabification synthesis algorithm and comparing with Articulator Synthesis algorithm.
43	ECE	SIMULATION AND COMPARISON OF VOLTAGE AND CURRENT CHARACTERISTICS OF NOVEL FINFET BY VARYING ITS OXIDE THICKNESS WITH SINGLE GATE MOSFET FOR IMPROVED CONDUCTIVITY.
44	ECE	COMPARISON OF THE ELECTRICAL CHARACTERISTICS OF PEDOT: PSS TANDEM SOLAR CELL AND P3HT TANDEM SOLAR CELL BY VARYING THICKNESS
45	ECE	SIMULATION OF ABSORPTION SPECTRA AND COMPARING EFFICIENCY OF GLASS AND ZnO (PROTECTIVE LAYER) BASED SOLAR CELL FOR GREEN ENERGY
46	BioMedical	Analysis and comparison of zinc micro element concentration present in human seminal plasma of asthenospermia and normospermia conditions using atomic absorption spectroscopy for male infertility diagnosis related to motility issues
47	BioMedical	Comparison and prediction of hyperthyroidism accuracy rate using novel deep learning technology and vivo monitoring
48	BioMedical	Comparative study on phytochemical screening of root and bark with leaf of cardiospermum halicacabum
49	CSE	An Innovative method to analyze the Prediction Rate and Accuracy for Handwritten Digit Recognition with Convolutional Neural Network over Connection Temporal Classification
50	CSE	IMPROVING THE EFFICIENCY BY NOVEL FEATURE EXTRACTION TECHNIQUE USING DECISION TREE ALGORITHM COMPARING WITH SVM CLASSIFIER ALGORITHM FOR PREDICTING HEART DISEASE
51	ECE	SMART FACE DETECTION AND RECOGNITION IN LOW RESOLUTION IMAGES USING ALEXNET CNN COMPARE ACCURACY WITH SVM

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S. No	Department	TITLE
52	ECE	Detection of Liver disorder using RBF SVM in comparison with Naïve Bayes to measure the accuracy, Precision, sensitivity and specificity
53	BioMedical	Wavelet based extraction of features from EEG signals and classification of novel emotion recognition using SVM and HMM classifiers and to measure its accuracy.
54	BioMedical	Novel Alphabet Deduction using MATLAB by Neural networks and Comparison with the Fuzzy classifier
55	ECE	Frame Difference Method To Detect Fire And Compare The Accuracy And Precision With Vibe Method
56	ECE	Construction of pMos logic based low power high speed comparator compare with nMos logic
57	BioMedical	Image restoration using Lucy Richardson algorithm for deblurring images with improved PSNR, SSIM, NC in comparison with Wiener filter
58	CSE	Comparison of Logistic Regression and Generalized Linear Model for Identifying Accurate At - Risk Students
59	Civil	A comparison between turbidity, and electrical conductivity of pond water and RO water in Thandalam for enhanced sustainability
60	ECE	Innovative Irrigation Using Humidity And Soil Moisture For Efficient Usage Of Water In Agriculture Field Compared To Drip Irrigation
61	BioMedical	Computational Model Based Approach to Analyse Calcium (Ca ²⁺) Channel in Ventricular Cells for Normal and Cardiac Arrhythmias Using Euler Integration Method -A Simulation Study
62	CSE	Comparative Analysis of Identifying Accuracy of Online Misinformation of Covid-19 using SVM Algorithm with Decision Tree Classification
63	EEE	Investigation on Maximum Power Point Tracking Algorithm (INC and FLC) for Effective Utilization of Power Under Partial Shaded Photovoltaic System
64	EEE	
65	ECE	Electrical Characterization Of Tio ₂ Based Omega Finfet Compared With Conventional Sio ₂ Material
66	CSE	An Innovative Method for Predicting and Classifying Inadequate Accuracy in Heart Disease by Using Decision Tree with K-Nearest Neighbors Algorithm
67	CSE	Improving the Efficiency of Heart Disease Prediction using SVM and a Novel tree specific Random Forest Classifier (NTSRF)
68	BioInformatics	Identifying novel molecular mechanisms involved in clotting factor VIII (F8) expression in endothelial cells as a measure of Hemophilia susceptibility.

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S. No	Department	TITLE
69	BioMedical	In-silico screening of synthetic inhibitors for Human poly (adp-ribose) polymerase 2 enzyme using Patch dock software for Ovarian cancer therapy
70	BioInformatics	Identification of novel gene expression patterns and pathways involved with SOX17 gene dysregulation in Cholangiocyte and Cholangiocarcinoma.
71	BioMedical	Comparative study on MATLAB based Joint Photographic Experts Group image size reduction using shearlet and wavelet transform for X-Ray images with potential hospital data storage application
72	BioInformatics	Identification of novel gene expression patterns and genetic mechanisms in asthma affected patients treated with Budesonide.
73	ECE	Stackelberg Game Theory For Rectifying Mutual Interferences Among Secondary Users Of Cognitive Radio Network In Comparison With Cournot Game Theory
74	BioMedical	Comparison of Lab Based Device and Cuff-less Based Device for efficient heart rate monitoring in Normal individuals and Heart Diseased individuals for extended duration
75	ECE	Design of Wearable Microstrip Patch Antenna using T-Shaped Slot Antenna Compared with U-Shaped Slot Antenna for Health Monitoring Systems
76	ECE	Simulation and comparison of current voltage characteristics of Si and Ge based Bio Field Effect Transistor by varying oxide thickness to get better sensitivity
77	CSE	Higher Classification of Fake Political News using Decision Tree Algorithm over Naive Bayes Algorithm
78	CSE	Classification of analyzed text in speech recognition using RNN-LSTM in comparison with Convolutional Neural network to improve precision for identification of keywords
79	BioMedical	Comparative study on MATLAB based Joint Photographic Experts Group image size reduction using shearlet and wavelet packet transform for X-ray images with potential hospital data storage applications
80	ECE	Comparison of Piezo resistive property of Graphene based polymer films and Carbon nanotube based polymer films to optimize the Conductivity
81	ECE	Effective Channel detection at low SNR in Cognitive Radio Network using Matched filter approach and compare with Energy detection - based approach
82	CSE	Optimized Multirate Wideband Speech Steganography for Improving Embedding Capacity Compared with Neighbor-Index-Division Codebook Division Algorithm.
83	CSE	An Enhanced Novel GA-Based Malware Detection In End Systems Using Structured and Unstructured Data By Comparing Support Vector Machine and Neural Network
84	BioMedical	Comparative study on MATLAB based JPEG image size reduction using Discrete cosine transform and shearlet transform for Mammogram images with potential hospital data storage applications
85	BioMedical	Analysis and comparison of human prostasomes amino acid content variation in normal men and infertile men-A clinical relevance study for effective diagnosis method for human male infertility

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S. No	Department	TITLE
86	ECE	Simulation Of Carbon Nanotube Based Field Effect Transistor By Varying Gate Oxide Thickness To Explore Its Electrical Property And Compare It With Standard Mosfet
87	BioInformatics	Identification of novel cancer stem cell markers in glioblastoma by comparing tumor cells with stem-cell-like cell lines.
88	BioMedical	A comprehensive survey-based study on pre and post COVID-19 impact using statistical design on school students in urban areas of Chennai
89	CSE	Novel Vehicle Detection In Real Time Road Traffic Density Using Haar Cascade Comparing With Knn Algorithm Based On Accuracy And Time Mean Speed
90	ECE	Energy Efficient Routing in Underwater Acoustic Sensor Network Using CSO Swarm Optimization Algorithm Over COVID-19 Optimization
91	ECE	Pancreatic Cancer Prediction Using Hierarchical Convolutional Neural network and Visual Geometry Group16 CNN Approach on Accuracy and Specificity Performance Measures
92	ECE	Accuracy Improvement in Disease Identification of Mango Leaf using CNN Algorithm Compared with Fuzzy Algorithm
93	BioMedical	Extraction Of Minute Fingerprint Features Using Grey Level Co-occurrence Matrix Method With Improved FAR And FRR For Fingerprint Authentication In Comparison With Principal Component Analysis
94	BioMedical	Design and Development of Contrast-Limited Adaptive Histogram Equalization Technique for Enhancing MRI Images by Improving PSNR, UIQI Parameters In Comparison With Median Filtering
95	BioMedical	Development of Wavelet Transform Based Image Fusion Technique With Improved PSNR for CT and PET Images in Comparison With Discrete Cosine Transform Based Image Fusion Technique
96	BioMedical	Development of Shearlet Transform based Image Fusion Technique with Improved PSNR on CT and PET Images in Comparison with Wavelet transform based Image Fusion Technique
97	BioMedical	Arnold transform based medical image scrambling and reconstruction technique with improved PSNR parameter for increasing the robustness of digital watermarking algorithms in comparison with random shuffling method
98	BioMedical	Design and development of Decorrelation stretch technique for enhancing the quality of satellite images with improved IMSSE and UIQI in comparison with Wiener filter
99	CSE	An Innovative Method for Detection of malicious behaviours in Automated Vehicle System Using Hybrid Fuzzy C-Means Algorithm with Neural Network Algorithm based accuracy and cost
100	CSE	An Intelligent Accuracy Prediction in Recognition and Transformation of Hand Gestures into Visual Data using Novel Feed Forward Neural Networks in Comparison with CNN
101	CSE	An Enhancement In Machine Learning Approaches For Novel Data Mining Serendipitous Drug Usage To Reduce False Positive Rate From Social Media Comparing Word2vec Algorithm.
102	CSE	A Robust and Integrated to Detect Online Sales Customer Loyalties Using Novel Constraint based K-Means Clustering Algorithm Comparing With General Sequential Pattern Method

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S. No	Department	TITLE
103	CSE	An Artificial Intelligent based Chatbot for symptoms prediction of medicine using Noval deep reinforcement learning with Natural Language Processing
104	CSE	A Comprehensive Survey using Novel Content-based Filtering Technique to improve Effectiveness on Social media Datasets for Group Recommendation System based on External Social Trust Networks
105	CSE	The Mechanism of Spam Comment Detection using Countvectorizer and Naive Bayes Machine Learning algorithms
106	CSE	A New framework for loan defaulter system using Support Vector Machine over a Conditional Random field Algorithm for a Banker
107	CSE	Prediction of Gender ratio in Dyslexia using Artificial neural networks algorithm over the Naive bayes algorithm for better accuracy
108	ECE	Human Body Pulse Rate Monitoring System Using IOT with IFTTT Platform comparing with the monitoring system using IOT based fuzzy classifier.
109	ECE	Design Of Intrusion Detection System to Detect Black Hole Attack using Support Vector Machine in a Wireless Ad-hoc Network comparing with Decision Tree
110	BioMedical	Comparative Analysis of Flow Rate Pattern, Velocity of Seminal Plasma and Spermatozoa in Premature Ejaculation Category for Identification of Infertile Conditions Using MATLAB Software
111	ECE	Detection Of Brain Neurological Disorder With EEG Signals Using SVM Classifier Comparing With LDA Classifier
112	ECE	Performance Analysis Of Optimal Analog Beamforming With Modified Esprit Doa Estimation Algorithm For Mimo Noma System Over Rayleigh Fading Channel
113	ECE	Evaluation of Cup to Disc Ratio for Glaucoma detection through Optic Cup and Disc Segmentation using K-means Clustering with Ellipse Fitting Comparing With Morphological Operation Operations
114	CSE	Analysis of Prediction Accuracy in a Logistic Regression based Loan Advice System over Random Forest model
115	ECE	Comparison of GLCM Texture Feature with Local Arc Pattern for detection of COVID-19
116	CSE	Analysis Of Accuracy In Heart Disease Diagnosis System Using Decision Tree Classifier Over Logistic Regression Based On Recursive Feature Selection
117	CSE	An Informal Novel Based Home Surveillance System For Detecting Anomaly Variations. Comparing With The Large Live Moving Objects
118	CSE	Novel Diagnostic System for COVID19 Pneumonia using Forward Propagation of Convolutional Neural Network comparing with Artificial Neural Network
119	CSE	An Efficient Method For Gaussian Noise Removal By Time Based Filtering Technique Real Time Digital Image In Comparison With Spatial Temporal Technique For A Reliable Enhancement Of Synthesis Noisy Image

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S. No	Department	TITLE
120	CSE	Analysis of Accuracy in Anomaly Detection of Intrusion Detection System using Naïve Bayes Algorithm compared over Gaussian model
121	cse	Precision analysis of salient object detection in moving video using Region Based Convolutional Neural Network compared over Optical Character Recognition
122	ECE	PIXEL BASED BRAIN TUMOR ANALYSIS THROUGH MACHINE LEARNING USING STEPWISE REGRESSION COMPARING WITH IMAGE PROCESSING BASED GRADE CLASSIFICATION
123	ECE	Development of IOT Based Cardiovascular Health Monitoring System and Comparing with Conventional System by Monitoring Pulse Rate and Body Temperature
124	ECE	Performance Evaluation of PSNR and SNR in Brain MRI Images Using Median filter compared with Average filter
125	BioMedical	Comparing the dementia patient monitoring using modern algorithm through novel deep learning technique and transfer learning
126	ECE	Construction of CMOS Logic Double Tail Comparator for Lower Power Consumption Compared with Dynamic Comparator
127	ECE	NOVEL TECHNIQUE FOR SEGMENTATION AND IDENTIFICATION OF DIABETIC RETINOPATHY IN RETINAL IMAGES USING GMM AND COMPARE ACCURACY WITH SVM.
128	CSE	CLASSIFICATION OF SPAM DETECTION USING NAIVE BAYES ALGORITHM OVER K-NEAREST NEIGHBORS ALGORITHM BASED ON ACCURACY
129	ECE	Comparison of Haar Cascade algorithm With Novel Fourier Descriptor for Feature Extraction of Emotional Face Detection Using TensorFlow
130	CSE	A Novel prediction of sales and purchase forecasting for festival season of Hypermarkets with customer dataset using Apriori algorithm instead of FP-Growth algorithm to improve the accuracy
131	CSE	A PECULIAR APPROACH OF MOVIE RATING PREDICTION USING SVR-ALGORITHM COMPARING TO MATRIX DECOMPOSITION WITH ACCURATE RATING
132	ECE	Medical Image Prediction for Diagnosis of Breast Cancer Disease Comparing the Machine Learning algorithms: SVM, KNN, Logistic Regression, RandomForest and Decision Tree to measure accuracy
133	ECE	Design and analysis of Polarization Reconfigurable Antenna and Comparison of With and Without slot in RT-duroid Substrate at 5.8GHz
134	ECE	Hybrid model for detection of corrosion in water pipeline images using CNN and comparing accuracy with SVM
135	CSE	Improved Performance of Novel Real Time Threat Objects Detection Using YOLOv5 over Faster Regional Convolutional Neural Network
136	ECE	Simulation and comparison of current-voltage characteristics in double gate nanowire FET using ZnO and SiO ₂ as gate oxide materials

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S. No	Department	TITLE
137	CSE	Analysis, Segregation and Innovative Classification of Proactive Personality Data using Support Vector Machine Algorithm and Random Forest Algorithm and its Performance Comparison for Fake news Detection
138	ECE	Comparison on BER Performance using Linear Filtering Least Square Method and Least Square method for MIMO-OFDM based Communication Systems
139	ECE	Simulation and Comparison of Capacitance - Voltage Characteristics for Boron Nitride (BN) and tungsten disulfide (WS2) nanotubes as gate dielectrics based nano MOS capacitor
140	CSE	Prediction of Human Facial Expression with Machine learning classifier using Convolutional Neural Network instead of Traditional Pixel Value algorithm for better Accuracy
141	ECE	Novel Detection of Forest Fire using Satellite observation with Improved accuracy in comparison with Human Observation
142	CSE	A CONTEMPORARY APPROACH ON BRAIN TUMOR EDGE DETECTION OF IMAGE SEGMENTATION USING LoG, ZERO-CROSS AND CANNY OPERATORS COMPARING TO COLOR CODING TECHNIQUE FOR EFFICIENT DISCOVERY OF DISEASE
143	ECE	Design and Analysis of RLC Switching Frequency Reconfigurable Antenna on Varying Reflection Coefficient
144	ECE	Design and Analysis of Reflection Coefficient and Compare with Frequency for S-band
145	ECE	DIRECTIVITY IMPROVEMENT OF 5 ELEMENT YAGI UDA ANTENNA BY INCREASING DIRECTOR ELEMENTS IN COMPARISON WITH 3 ELEMENT YAGI UDA ANTENNA
146	Civil	Study on the Compaction Characteristics of Soil Mixed with Quarry Dust for Effective Recycling of Waste from Stone Quarries
147	ECE	Simulation and comparison of electrical characterization of transparent and flexible PZT and PVDF on Si substrate based MEMS piezoelectric harvester
148	CSE	An Innovative Method to Enhance the Accuracy of Credit Card Fraud Detection Using Logistic Regression Algorithm by Comparing Random Forest Algorithm
149	CSE	Twitter Sentimentality Examination using Convolutional Neural Setups and compare with DCNN based on Accuracy
150	CSE	Vehicular Grounding Situation For Intelligent Transportation Administration Using Aodv Protocol to Reduce Traffic Congestion in Urban and Semi Urban Comparing with Participatory Sensor Networks
151	CSE	Prediction of Temperature for next three days using Decision Tree algorithm by comparing Sliding Window algorithm for better Accuracy
152	CSE	Classification Of Lung Cancer Nodules To Monitor Patients Health Using Neural Network Topology With Novel SVM Algorithm And Comparing The Accuracy With K- Means Algorithm
153	CSE	A Deep Learning Model To Identify Twins And Look Alike Identification Using Convolutional Neural Network (CNN) And To Compare The Accuracy With SVM Approach

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S. No	Department	TITLE
154	CSE	Automatic Classification Of Normal And Infected Blood Cells For Leukemia Through Color Based Segmentation Technique Over Innovative CNN Algorithm And Comparing The Error Rate With RNN
155	CSE	AI-Powered Healthcare Chatbot To Improve Patient Experience And Assist Patients To Cure Diseases With Novel RNN And Compare The Accuracy Of Disease Prediction With CNN Algorithm
156	CSE	AUTOMATIC FACIAL EXPRESSION RECOGNITION USING FEATURE EXTRACTION BASED ON SPATIAL AND TEMPORAL SEQUENCE USING CNN ALGORITHM AND COMPARING THE ACCURACY WITH NOVEL RNN ALGORITHM
157	CSE	Performance Evaluation Of Brain Tumor Identification And Examination Using MRI Images With Innovative Convolution Neural Networks And Comparing The Accuracy With RNN Algorithm
158	CSE	Comparative Analysis of Customer Behaviour using K-means Algorithm Over Convolutional Neural Network with Increase Inaccuracy of Prediction
159	ECE	GLCM Based Cardiac Fat Segmentation on CT Images Using ANFIS Classifier in Comparison With Optimal Neural Network Classification Approach
160	ECE	Simulation and comparison of electrical performance of molybdenum disulfide and octadecyltrichlorosilane self-assembled monolayer based nano MOS device
161	ECE	Bandelet Transform Based Brain Tumor Detection and Classification of MRI Image Using KNN in Comparison With SVM Classifier
162	ECE	Comparison of VI Characteristics between MOSFET and BIOFET by varying Materials
163	EEE	RESOLUTION IMPROVEMENT USING STEREO VISION TECHNOLOGY IN A CAR BY SENSITIVITY OPTIMIZATION
164	ECE	Measurement of Glucose Level from Residual Magnetic Properties of Saliva for Diabetic Patients using Empirical Wavelet Transform compared with Invasive measurement of Blood Glucose using Glucometer
165	CSE	A Secure and Cost Effective Platform for Employee Management System using lightweight Standalone framework over Diffie Hellman's Key Exchange algorithm.
166	BioMedical	Comparison of electricity production from municipal wastewater treatment using Klebsiella Variicola with Anaerobic sludge in microbial fuel cell
167	BioMedical	Comparison of bioelectricity production from the dairy wastewater treatment using single chamber microbial fuel cell with double chamber microbial fuel cell
168	CSE	Prediction of Heart Disease Using Random Forest Algorithm in Comparison with Support Vector Machine Algorithm
169	ECE	Implementation of Per User Threshold Scheduling to improve the Bit Error Rate for Multi User-MIMO Networks compared with Multiparameter Scheduling
170	BioMedical	Comparison of power generation from restaurant wastewater treatment using microbial fuel cell under mesophilic conditions with thermophilic conditions

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S. No	Department	TITLE
171	BioMedical	Impact of long and short distance between anode and cathode on the bioelectricity production of sediment microbial fuel cell
172	BioMedical	<i>Comparison of antimicrobial and antipathogenic efficacy of tea tree oil nanoemulsion against Gram negative Pseudomonas aeruginosa infection in Cyprinus carpio</i>
173	BioMedical	Identification And Analysis Of Seaweed Based Active Compounds For The Determination Of Polyphenols, Carotenoids And Terpenoids Using Different Solvent Extract Of Gracilaria Species And Its In-vivo Toxicological Response Of Zebra Model
174	BioMedical	Analysis and evaluation of probiotic (Lactococcus) based feed supplements to improve the growth and immune related responses of Rohu fishes
175	BioMedical	Structural and functional characterization of Nano formulated lemon oil and aloe vera based essential oil ingredients by DLS, SEM and FTIR for biomolecular interactions
176	BioMedical	Comparative study on antibacterial activity of castor and gingelly oil based nanoformulation against MDR Streptococcus
177	BioMedical	Proximate content analysis, protein profiling of seaweeds extracted using polar solvents and nonpolar solvents for improving the nutritional strategies
178	CSE	Improved Accuracy for Predicting the Likelihood of Covid-19 using Decision Tree over Logistic Regression
179	CSE	Accuracy Measure For Identification Of Fake Blog Articles in Social Website Using Random Forest over Naive Bayesian Classifier
180	CSE	Novel Framework for the Improvement of Object Detection Accuracy of Smart Surveillance Camera Visuals using Modified Convolutional Neural Network Technique compared with Global Colour Histogram
181	ECE	Design of U-Slot Microstrip Patch Antenna Comparing with L-Probe Fed Patch Antenna to Provide Compact Size and Wide Bandwidth
182	CSE	Comparative Analysis of Threshold Multi Keyword Search with Searchable Encryption of Reduced Computation Keyword Search for Cloud Based Group Data Sharing
183	CSE	Comparison of Logistic Regression and Concept Drift Adaptation Algorithms for Modeling Credit Card Data Set with Identification of Accurate Fraudulents
184	CSE	Examination Of Diabetes Mellitus For Early Forecast Using Decision Tree Classifier And An Innovative Dependent Feature Vector Based Naive Bayes Classifier
185	ECE	Convolutional Neural Network Based Vgg16 For Fruits Detection And Classification Compared With Decision Tree Algorithm
186	CSE	Linear Regression Algorithm based Price Prediction of Car and Accuracy Comparison with Support Vector Machine Algorithm
187	ECE	Design of Humidity and Temperature Sensors based Home Appliances Automatic Power Management for Handicapped and Elder People Compared with Microcontroller based Technique

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S. No	Department	TITLE
188	CSE	An Efficient Covid-19 Pandemic Survival Analysis To Compare Random Forest And Support Vector Machine For Classifying Performance In Censored Data
189	CSE	Accuracy Analysis Of Data Fraud Detection For Company Transactions Using Two Layered Feed Forward Neural Network Approach Compared With Random Forest
190	CSE	Improvised average gradient for predicting multi traffic scene night images using linear regression algorithm compared with k-means clustering algorithm
191	CSE	An Improved Prediction Model for observing rainfall pattern using Novel Spatio-Temporal Evolution by comparing Linear Regression over Logistic Regression
192	CSE	An Enhanced Diabetic Retinopathy Prediction Model Using Novel Optical Coherence Tomography By Comparing Random Forest Over K-Means Algorithm
193	CSE	An Informative Solution to Predict and Improve Accuracy for Approving Bank Loan Using Novel Numerical and Categorical data of the Customer by Comparing Logistic Regression over Decision Tree Algorithm
194	ECE	Implementation Of Tongue Based Leukemia Detection Using Novel Fractional Particle Swarm Optimization And Compare With Particle Swarm Optimization Algorithm Using Matlab.
195	Mech	Comparison of HSS and TiCN Coated WC Tool in CNC Green Machining of Novel Material AA7022 Composite with TiC Reinforcement to Augment Surface Finish
196	ECE	GLCM Based cardiac fat segmentation on CT images using Co-Adaptive Neuro Fuzzy Inference System (CANFIS) classifier in comparison with Adaptive Neuro Fuzzy Inference System (ANFIS) classifier
197	ECE	Design and Implementation of Water Quality Innovative Monitoring System using Temperature and Turbidity Data Comparison with Arduino
198	ECE	Performance Analysis Of The Conductivity Of Pure And Doped Stannous Oxide Thin Films Using A Low Cost Technique
199	ECE	Innovative Measurement of Blood Glycemic Level from Saliva for Diabetic Patients Using Thermal Image Technique and Analyzing Through Fractional Wavelet Transform Compared with Invasive Measurement of Blood Glucose Using Glucometer
200	ECE	Simulation and Capacitance-Voltage Characteristics of a Circular MEMS Actuator using Dielectric Oxides TiO ₂ Nanostructures Compared with Conventional SiO ₂
201	ECE	Design and Analysis of Surface Current Distribution for With and Without Slot Circular Patch Correlation at 2.4 GHz
202	Automobile	Comparative assessment of material removal rate in carbon fibre reinforced aluminium foam epoxy novel composite mixed with dried dates powder machined by abrasive waterjet and drilling process
203	BioMedical	Tentative function and structure prediction of putative genes in the whole genome of solventogenic Clostridium phytofermentans ATCC700394 for the better elucidation of cellular metabolism
204	ECE	Bandwidth Enhancement Of Microstrip Patch Antenna Using Two Radiating Elements

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S. No	Department	TITLE
205	ECE	Analysing the changes in texture of lung in CT images due to COVID-19 using Local Directional Texture Pattern in comparison with Local Directional Number Pattern
206	ECE	Comparison of Local Binary Pattern with Gradient Directional Pattern and Gradient Local Ternary Pattern features in Differentiating Normal and COVID subjects
207	ECE	Measurement of Blood Glycemic Level from Saliva for Diabetic Persons using Microscopic Image Technique and analysing through Empirical Wavelet Transform compared with Invasive measurement of Blood Glucose using Glucometer
208	BioMedical	Growth analysis of E.coli when subjected to acidic (2-4) and basic (8-10) pH by measuring optical density for 2 days
209	ECE	Measurement of Glucose Level from Residual Magnetic Properties of Saliva for Diabetic Patients Using Spline Wavelet Transform Compared with Invasive Measurement of Blood Glucose Using Glucometer
210	BioMedical	Tentative function and structure prediction of putative genes in the whole genome of ligninolytic Brevibacillus brevis DSM6472 for the better elucidation of cellular metabolism.
211	BioMedical	Tentative function prediction of putative genes in the whole genome of solventogenic Clostridium cellulolyticum ATCC35319 for the better elucidation of cellular metabolisms
212	BioMedical	Tentative function and structure prediction of putative genes in the whole genome of gut bacteria Ruminococcus champanellensis DSM18848 for the better elucidation of cellular metabolism
213	ECE	Accuracy Improvement in Disease Identification of Apple Leaf using KNN Algorithm Compared with Fuzzy Algorithm
214	BioMedical	Morphological study of Lactococcus by gram staining to determine shape and size
215	ECE	Convolutional Neural Network Based VGG19 for Fruits Detection and Classification Compared with VGG16 Algorithm
216	BioMedical	Performance Evaluation of Designed Cuff-less Device with Commercial Smartwatch for efficient Heart Rate Monitoring in Normal Individuals for 2 Cardio Regimes
217	BioMedical	MATLAB Based Size Reduction of Joint Photographic Experts Group Image using Shearlet and Wavelet Packet Transform for CT images with Potential Storage Applications.
218	BioMedical	A Survey-Based Study on Pre and Post COVID-19 Academic and Psychological experiences of College Students using Statistical Design in Urban Areas of Chennai
219	BioMedical	Joint Photographic Experts Group image consizing using Shearlet and Wavelet transform for Computed Tomographic images as a better storage alternative.
220	BioMedical	JPEG Image Size Reduction for Endoscopic Images using Discrete Cosine and Shearlet Transform with Potential Hospital Data Storage Applications.
221	BioMedical	Evaluation of the effectiveness of Honey as a potent antimicrobial agent selective for pathogenic bacteria through agar diffusion method

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S. No	Department	TITLE
222	ECE	Diabetes Mellitus (DM) detection using Ensemble Classifier and Artificial Neural Network (ANN) algorithm for Accuracy, Specificity and Sensitivity Improvement
223	ECE	Skin Cancer Detection using Deep Learning Squeezenet and Inception Resnet V2 CNN Architecture based on Dermal Cell Images Classification
224	Automobile	Innovative comparison on performance of PCD insert and uncoated insert in CNC green machining of martensitic and precipitation hardening steel grade 420 for maximizing material removal rate
225	BioMedical	Fibonacci Transform based Satellite Image Scrambling and Reconstruction Technique with Improved SSIM Parameter for Increasing the Robustness of Digital Watermarking Algorithms in Comparison with Random Shuffling Method
226	BioMedical	Brain Tumor Detection in MRI Images using Morphological Watershed Segmentation Method to Improve Accuracy in Comparison with Threshold Based Segmentation Method
227	BioMedical	Arnold transform based Satellite Image Scrambling and Reconstruction Technique with Improved SSIM Parameter for Increasing the Robustness of Digital Watermarking Algorithms in Comparison with Random Shuffling Method
228	BioMedical	Design and Development of Contrast-Limited Adaptive Histogram Equalization Technique for Enhancing CT Images by Improving SSIM, UIQI Parameters In Comparison With Median Filtering
229	BioMedical	Development of Wavelet Packet Transform based Image Fusion Technique with Improved SSIM on PAN and Hyperspectral Images for Quality Enhancement in Comparison with Wavelet Transform based Image Fusion Technique.
230	ECE	Comparison of VI Characteristics between MOSFET and BIOFET by varying Channel Length
231	BioMedical	Development of Wavelet Transform Based Image Fusion Technique With Improved SSIM on Hyperspectral and pan Images in Comparison With Discrete Cosine Transform Based Image Fusion Technique
232	ECE	Implementation of K Nearest Neighbour Algorithm to Minimize the False Detection Rate of Epilepsy using Novel Classification approach in comparison with Artificial Neural Network Algorithm
233	ECE	Design and Analysis of an Novel Narrowband Microstrip Rectangular Patch Antenna by Varying the FR4 Substrate Height for Efficient Return Loss in comparison with Circular Patch Antenna
234	BioMedical	Extraction of Iris Features using Grey Level Co-occurrence Matrix Method with Improved FAR and FRR for Iris Authentication in Comparison with Principal Component Analysis
235	Civil	Study on Optimum Moisture Content and Maximum Dry Density of soil and Coir Pith Composite as an Eco-Friendly Construction Material Construction Material
236	BioMedical	Growth analysis of bacteria when subjected to Ammonium salts Ammonium Persulphate, Ammonium Sulfate, Ammonium Ferrous Sulfate as nitrogen sources by measuring Optical density
237	BioMedical	Design and development of decorrelation stretch technique for enhancing the quality of forest images with improved PSNR and UIQI in comparison with Wiener filter
238	BioMedical	Development of Shearlet Transform based Image Fusion Technique with Improved SSIM on Hyperspectral and Pan Images in Comparison with Wavelet transform based Image Fusion Technique

Batch 2017 Titles List

S. No	Department	TITLE
239	Civil	Assessment of Lake water quality parameters in comparison with irrigation water quality standards at Sriperumbudur region, India.
240	ECE	Implementation of Wearable Micro-strip Patch Antenna using Leather Textile substrate at 3.65GHz for Directivity improvement compared to Cotton Textile substrate Antenna.
241	ECE	Pixel Based Brain Tumor Analysis Through Machine Learning Using Linear Regression Comparing with Image Processing Based Grade Classification
242	ECE	Gain Improvement & Return Loss reduction of Microstrip Patch antenna at 6.45GHz Using Multi Slotted patch for Mobile Applications in Comparison with Coaxial Probe feed
243	ECE	Performance Evaluation of Watershed Segmentation Algorithm For Brain Disease Detection Compared With Threshold Segmentation
244	ECE	Enhancement of Directicity using Novel Rectangular Patch Antenna with Dual Frequency (NRPA) and Comparing with Circular Patch Antenna
245	BioMedical	Comparison of power generation from restaurant wastewater treatment in microbial fuel cell using carbon felt electrode with carbon paper electrode
246	BioMedical	Classification of Benign and Malignant Masses using J48 and KNN Classifiers for the Potential and Diagnostic Applications.
247	ECE	Accuracy Measurement in Prediction of Lung Cancer using Convolutional Neural Network (CNN) Inception V3 And VGG19
248	ECE	Design of Novel Microstrip Slotted Patch Antenna (NMSPA) to Improve the Directivity for Mobile Application and Comparing with Rectangular Microstrip Patch Antenna (RMPA)
249	BioMedical	In silico analysis of regulatory elements of heavy metal inducible promoters to improve plant resilience in Panicum a potential bioenergy crop
250	ECE	Deblurring of Images using Novel Artificial Neural Network (ANN) Algorithm to Enhance the Accuracy and Comparing with Richardson-Lucy Deconvolution Algorithm (RLD)
251	ECE	Comparison of V-I Characteristics Between MOSFET and CNTFET by varying the Carbon nanotube Length
252	ECE	Implementation of Textile Antenna using Jeans substrate at 2.4 GHz for Directivity Improvement comparing with Paper substrate Antenna
253	ECE	Novel Feature Extraction Technique for Blood Vessel Segmentation of Diabetic Retinopathy using GMM in comparison with accuracy of SVM Classifier
254	ECE	Smart face detection and recognition in Occluded images using GoogleNet CNN in comparison with accuracy of SVM
255	ECE	SIMULATION OF CARBON NANOTUBE FIELD EFFECT TRANSISTOR BY VARYING CARBON NANOTUBE LENGTH TO EXPLORE ITS ELECTRICAL PROPERTY AND COMPARE IT WITH STANDARD MOSFET

Batch 2017 Titles List

S. No	Department	TITLE
256	ECE	Comparative analysis of return loss and gain of graphene based microstrip patch antenna with CNT based microstrip patch antenna
257	ECE	Simulation and comparison of current voltage characteristics of Planar biosensor and Extended gate FET biosensor by varying oxide thickness to get better sensitivity
258	Automobile	Performance comparison of PCD insert and uncoated insert in novel CNC green machining of LDX2101 duplex stainless steel for maximizing material removal rate
259	BioMedical	Functional annotation of hypothetical protein using bioinformatic tools in Paraburkholderia sp., a potential plant endophyte
260	BioMedical	In silico analysis of regulatory elements of drought stress inducible promoters to improve plant resilience in Panicum sp., a potential bioenergy crop
261	ECE	Credit Card Fraud Detection using Support Vector Machine Algorithm in Comparison with Various Machine Learning Algorithms to Measure Accuracy, Sensitivity, Specificity, Precision and F-score
262	ECE	Implementation of an Novel Face Recognition System to Minimize the False Identification Rate using Outsu's Threshold Segmentation in comparison with Sobel Edge Detection
263	BioMedical	Determination of bactericidal effect of Piper betel leaf extract on bacteria by filter paper disc method to check antimicrobial efficacy
264	ECE	Performance analysis of an Intrusion Detection System for Wireless Adhoc Network in the Detection of DOS Attack using K-Means Cluster and K-NN Algorithm
265	ECE	
266	Civil	Comparative Study on Optimum Moisture Content and Maximum Dry Density of Sandy Clay Soil with Glass Fiber Reinforced Sandy Clay Soil for Sustainable Construction
267	ECE	Novel classification and recognition of human IRIS in an uncontrolled environment using CNN in comparison with accuracy of KNN classifier.
268	ECE	An Approach for Runtime Analysis of 128 Bits Innovative Advanced Encryption Standard Algorithm over Triple DES Algorithm using VHDL
269	ECE	Implementation of Textile Antenna using Jeans substrate at 2.4 GHz for Return loss Improvement comparing with Paper substrate Antenna
270	BioMedical	Synthesis and characterization of tea tree oil using DLS and its nanoformulation to improve the efficacy against gram negative clinical pathogens
271	BioMedical	Morphological characterisation of combined castor and gingelly oil nanoemulsions using DLS, SEM and FTIR for in vitro toxicological studies
272	ECE	An Effectual Underwater Image Enhancement using Deep Learning Algorithm Comparing the Accuracy with K-NN Classifier

Batch 2017 Titles List

S. No	Department	TITLE
273	ECE	Implementation Of Tongue Based Leukemia Detection Using Novel Discrete Particle Swarm Optimization And Compare With Particle Swarm Optimization Algorithm Using Matlab
274	Mech	PENHANCEMENT ON IZOD IMPACT STRENGTH OF BFRP EPOXY COMPOSITE ADDITION NOVEL MWCNT PARTICLES BY HAND LAYUP METHOD
275	Mech	Comparison of Roundness in Drilling of SIP Wall Reinforced by using Aluminum Sheets in Comparison with Plain Expanded Polystyrene (EPS) Foam
276	Mech	An Experimental Investigation to Compare the Impact Strength of a Novel Snake Grass Fiber/Aquilaria Agallocha Filler Reinforced Epoxy Composite with Snake Grass Fiber Reinforced Epoxy Composite
277	ECE	Analysis of Patient Health Care Unit Using Arduino and Comparing with Conventional System by Mitigation of Risk Factor of Pulse Drop
278	Mech	IMPROVEMENT OF IMPACT STRENGTH OF KEVLAR FIBER LAMINATE COMPOSITE BY ADDING CARBON NANOTUBES FILLER - A NOVEL TECHNIQUE
279	ECE	Classification and Innovative Detection of Bone Tumor using Support Vector Machine Classifier and Comparison with Artificial Neural Network Classifier
280	ECE	An Effectual Blood Vessel Segmentation and Classification of Diabetic Retinopathy Using Gaussian Mixture Model in comparison with accuracy of SVM Classifier.
281	ECE	An Enhanced Road Traffic Management System for Maximizing the Network Coverage Area in VANET using Efficient Velocity based Cluster Head and Gateway in ICPB Comparison with CPB Protocol
282	BioMedical	Combined formulation of effective antibacterials extracted from caulerpa species using chloroform and petroleum ether against multidrug-resistant clinical isolates by cell viability assays
283	BioMedical	Comparative assessment of lemon oil and aloe vera ingredients and its antimicrobial efficacy against the Streptococcus and Pseudomonas pathogens
284	ECE	Detection of Dementia Disease using Artificial Neural Network classifier and Comparing with Decision Tree Classifier
285	BioMedical	Analysis and evaluation of probiotic (Bifidobacterium) based feed supplements to improve the growth and immune related responses of Common carp
286	BioMedical	Tentative function prediction of putative genes in the whole genome of solventogenic Clostridium perfringens ATCC13124 for the better elucidation of cellular metabolism
287	BioMedical	Tentative function and structure prediction of putative genes in the whole genome of ligninolytic Brevibacillus formosus DSM9885 for the better elucidation of cellular metabolism.
288	Mech	Comparing the Loss Modulus of Treated and Untreated Calotropis Gigantea Reinforced Polymer Composites
289	Mech	Investigation of Hardness of Epoxy Based Hybrid (Glass/Silk) with Coffee Bean Reinforced Composite

Batch 2017 Titles List

S. No	Department	TITLE
290	ECE	An Efficient RFID Based Indoor Positioning Algorithm with Improved SVM for Better Range of Tags and Comparison with Landmarc Algorithm
291	EEE	Voltage Stabilization in PV Based Buck Boost Converter Using PI and FLC Controllers Due To Load Variation
292	ECE	Comparison on PAPR Reduction by Implementing IFFT using Enhanced Clipping and Filtering Method and SLM for OFDM Based Wireless Communication System
293	ECE	Comparison on wavelets based Bit Error Rate Analysis using Fractional Spline Method and Least Square Method for MIMO OFDM based Wireless Communication Systems
294	BioMedical	Image Segmentation of Brain Tumor Images using Fuzzy algorithm in comparison with Region based segmentation algorithm
295	ECE	Enhancement of accuracy and specificity in image using Novel deblurring method with Support Vector Machine (SVM) Algorithm and Comparing with Richardson-Lucy Deconvolution Algorithm (RLD)
296	BioMedical	Comparison of reading system for blind people using Tesseract Algorithm and Stroke Width Algorithm
297	ECE	Epileptic Seizure Detection and classification of EEG signal using k-nearest neighbors (KNN) compared with Adaptive Network-based Fuzzy Inference System (ANFIS)
298	BioMedical	Influence of parallel and series configuration on the effectiveness of bioelectricity production in sediment microbial fuel cell
299	ECE	Efficient Approach in Cricket Team Selection Methodology Using Machine Learning Based Naive Bayes Algorithm and Comparing with Random Forest Algorithm.
300	BioMedical	Tentative function and structure prediction of putative genes in the whole genome of gut bacteria Ruminococcus bicirculans for the better elucidation of cellular metabolism
301	BioMedical	Tentative function and structure prediction of putative genes in the whole genome of Ruminococcus gnavus 108212 for the better elucidation of cellular metabolism
302	BioMedical	Functional annotation of hypothetical proteins using bioinformatic tools in Xanthomonas- a potential plant endophyte
303	ECE	Performance Enhancement in Image Deblurring using Wiener Filter in comparison with Blind Deconvolution Algorithm
304	BioMedical	Tentative function and structure prediction of putative genes in the whole genome of ligninolytic bacteria Brevibacillus laterosporus DSM 25 for the better elucidation of cellular metabolism.
305	ECE	Design of Smart Device for Elderly People based on Home Automation using VB.NET Compared with Bluetooth based Technique
306	BioMedical	In silico analysis of transcription activation function of embryogenic genes Wuschel (wus) and Somatic embryogenic receptor -like kinases (serk) in Brachypodium to enhance somatic embryogenesis

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S. No	Department	TITLE
307	ECE	Gain Enhancement of Innovative Sleeve Dipole Array Antenna and Comparison with Ground plane Monopole Antenna For Submarine Communication
308	BioMedical	Design and Development of Decorrelation Stretch Technique for Enhancing the Quality of Under Water Images with Improved SSIM and UIQI in Comparison with Wiener Filter.
309	BioMedical	Wavelet-based extraction of features from EEG signals and classification of novel emotion recognition using SVM and RF classifiers and measuring its accuracy.
310	ECE	PERFORMANCE ANALYSIS OF HYBRID BEAMFORMING WITH MODIFIED ROOT MUSIC DOA ESTIMATION ALGORITHM FOR MIMO NOMA SYSTEM OVER RAYLEIGH FADING CHANNEL
311	BioMedical	Extraction Of Face Features Using Grey Level Co-occurrence Matrix Method With Improved FAR And FRR For Face Authentication In Comparison With Principal Component Analysis
312	BioMedical	Design and Implementation of ANN Based Multimodal Biometric Authentication System with Improved Accuracy in Comparison with Conventional Biometric Authentication System
313	BioMedical	Tentative function prediction of putative genes in the whole genome of the cellulolytic bacteria Bacillus paenibacillus ATCC 6344 for the better elucidation of cellular metabolism
314	BioMedical	Tentative function prediction of putative genes in the whole genome of the cellulolytic bacteria Bacillus cereus ATCC 14579 for the better elucidation of cellular metabolism
315	BioMedical	Tentative function prediction of putative genes in the whole genome of the cellulolytic bacteria Bacillus subtilis ATCC 32315 for the better elucidation of cellular metabolism
316	BioMedical	In silico analysis of transcription activation function of embryogenic genes Wuschel (wus) and Somatic embryogenic receptor -like kinases (serk) in Panicum sp., to enhance somatic embryogenesis
317	BioMedical	In silico analysis of regulatory elements of heavy metal inducible promoters to improve plant resilience in Zea mays
318	EEE	
319	ECE	Efficient Approach in Cricket Team Selection Methodology Using Machine Learning Based Logistic Regression Algorithm and Comparing with Random Forest Algorithm.
320	ECE	Comparison Of Chip Area In Particle Swarm Optimization And Bat Algorithm For Vlsi Floorplanning System
321	ECE	Hybrid model for detection of corrosion in petroleum pipeline images using CNN and comparing accuracy with SVM
322	ECE	Novel Blood Vessel Segmentation Methods of Fundus Images for Diabetic Retinopathy and Accuracy comparison using GMM and SVM Classifiers
323	ECE	Comparison Of Accuracy In Bat Algorithm And Particle Swarm Optimization Algorithm For The Detection Of Optic Disc In Retinal Fundus Imaging

Batch 2017 Titles List

S. No	Department	TITLE
324	ECE	Diabetes Mellitus (DM) detection using SVM algorithm and Adaptive NeuroFuzzy Inference System (ANFIS) for Accuracy, Specificity and Sensitivity Improvement
325	ECE	Diabetes detection using VGG16 CNN and ResNet50 CNN algorithm for Accuracy, Specificity and Sensitivity Improvement
326	ECE	Detection of malaria parasites from blood images using Random Forest algorithm in comparison with K-Nearest Neighbors to maximize the Accuracy, Precision and Sensitivity
327	ECE	Pancreatic Cancer Prediction Using Support Vector Machine and Hierarchical Convolutional Neural Network Approach on Accuracy and Specificity Performance Measures
328	BioMedical	Comparison of Lab based Temperature Data and Cuff-less Based Device for Efficient Temperature Monitoring in Normal Individuals for 2 General Cardio Regimes
329	BioMedical	Ultrasound Image Size Reduction using Shearlet and Wavelet Packet Transform in MATLAB for Storage Applications in Hospitals.
330	ECE	Accuracy Comparison of Deep Learning Densenet And Inception Resnet V1 Based CNN Classifier For Detection of Skin Cancer
331	BioMedical	Compressing PET images using Discrete Cosine and Shearlet Transform with Potential Storage Applications.
332	BioMedical	A study on Pre and Post COVID impact among White Collar Employees using survey based statistical design in urban areas of Chennai
333	BioMedical	Joint Photographic Experts Group Ultrasound Image Consizing using Shearlet and Wavelet transform as a Better Storage Alternative.
334	ECE	An Enhanced Road Traffic Management for Minimization the Packet Loss in VANET using IJIN protocol Comparison with JIN Protocol
335	BioMedical	Growth analysis of Lactococcus when subjected to low (25oC) and high (45oC) temperature by measuring the optical density for 2days to study antimicrobial activity
336	ECE	Performance analysis of Novel MEMS actuator using Dy2O3 dielectric material replacing conventional SiO2 dielectric material
337	ECE	Performance Improvement Of Data Gathering In Underwater Wireless Sensor Network Using Energy Efficient Data gathering algorithm with comparison over Moth Flame Optimization algorithm
338	ECE	Performance improvement of Number plate recognition using Multilayer Optical Character Recognition algorithm comparison over the Optical character algorithm
339	ECE	An Effective Delay Reduction Routing Protocol for WSN using Optimized Distributed Energy Efficient Clustering (O-DEEC) Protocol compared with DEEC Protocol
340	BioMedical	Development of Wavelet Packet Transform based Image Fusion Technique with Improved Joint Entropy on Normal and Thermal Images for Simultaneous Evaluation in Comparison with Wavelet Transform based Image Fusion Technique.

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S. No	Department	TITLE
341	ECE	Comparison of Accuracy for an Effectual Underwater Image Enhancement using Deep Learning Algorithm and HMM Classifier
342	ECE	Comparison of Accuracy for an Effectual Underwater Image Enhancement using Deep Learning Algorithm and AAM Classifier
343	BioMedical	Comparative Analysis of Technical and Medical Field Associated Female Students of the University on Knowledge and Information of Lump and Color Aberrations on the Skin by Random Distribution
344	BioMedical	Comparative analysis for the teaching faculties and research faculties in universities for work and family management
345	BioMedical	Evaluation of Knowledge and Awareness of Technical and Medical Field Associated Female Students of the University for Outward Indications of Breast Carcinoma Using a Self-administered Evaluatory Questionnaire by Statistical Analysis
346	BioMedical	Innovative study on comparative analysis of obesity associated metabolic disorders in males and females in urban population
347	ECE	Design of Intrusion Detection System to Detect Black Hole Attack using Random Forest Technique in Wireless Ad hoc Network comparing with Decision Tree Algorithm
348	ECE	Design of Intrusion Detection System to Detect Black Hole Attack using Principal Component Analysis in Wireless Ad-hoc Network comparing with Decision Tree Classifier
349	ECE	Design of Intrusion Detection System to detect Black Hole Attack using K- Means Cluster in a Wireless Ad-hoc Network and Comparing with Decision Tree Algorithm
350	BioMedical	Design and Development of Contrast-Limited Adaptive Histogram Equalization Technique for Enhancing PET Images by Improving Joint Entropy, UIQI Parameters In Comparison With Median Filtering
351	ECE	Comparison of Corrosion Detection Accuracy in various pipelines using M-SVM and M-CNN Classifiers
352	ECE	Simulation and Comparison of RF Performance of Rectangular Patch Antenna and Fractal Patch Antenna using HFSS Software at 2.45 GHz
353	BioMedical	Design and Development of Contrast-Limited Adaptive Histogram Equalization Technique for Enhancing SPECT Images by Improving Normalized Correlation, UIQI Parameters In Comparison With Median Filtering
354	ECE	Design of Efficient Band Pass Infinite Impulse Response filter using Dynamic Regional Harmony Search Algorithm with opposition and local learning and comparison with Harmony Search Algorithm
355	ECE	Directivity and Bandwidth Enhancement of Innovative Sleeve Dipole Array Antenna and Comparison with Microstrip Patch Antenna For Submarine Communication
356	ECE	Convolutional Neural Network based ResNet50 for finding Accuracy in prediction of lung cancer using CT-images and compared with CNN based Inception V3
357	ECE	Design and Improvising the Voltage Standing Wave Ratio of an Novel Rectangular Microstrip Patch Antenna by Minimizing the Return Loss in Comparison with Circular Patch Antenna

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S. No	Department	TITLE
358	ECE	Novel Classification Approach to Minimize the False Detection Rate of Epilepsy using Decision Tree Classifier in comparison with Artificial Neural Networks
359	BioMedical	Evaluation of Knowledge and Awareness of Technical and Medical Field Associated Female Students of the University for Stigma on Screening Programs and Treatment on Breast Carcinoma Using a Self-administered Evaluatory Questionnaire
360	BioMedical	Comparative analysis of work-life support system for teaching faculties and research faculties in universities
361	ECE	An Optimized Region Source Routing Protocol for Enhancing the Network Lifetime in WSN using Cluster-based Region Source Routing Protocol (IMSGR) and compared with (MSGGR) Protocol
362	ECE	Cyclone Prediction System for Chennai City using Support Vector Machine Comparing with the Regression Model
363	BioMedical	Classification of Benign and Malignant Tumor cells using SVM and Logistic classifiers from Wisconsin dataset for the Potential Diagnostic Application
364	BioMedical	Classification of Benign and Malignant Tumor cells using Bagging and Adaboost classifiers from Wisconsin dataset for the Potential Diagnostic Application
365	BioMedical	Classification of Benign and Malignant Tumor Cells using Random Tree and KNN classifiers from Wisconsin dataset for the Potential Diagnostic Application
366	BioMedical	A Comparative Analysis of Ayurvedic, Siddha and Unani Treatment Seeking Behaviour among People of Rural, Suburban and Urban Areas using Random Sampling Method Comparison with Existing Survey
367	BioMedical	Classification of Benign and Malignant Masses using LMT and RF Classifiers for the Potential and Diagnostic Applications.
368	BioMedical	Prediction of Diabetic Retinopathy Signs in Diabetes and Healthy Subjects using Debrecen Datasets by Comparing NB And KNN Classifiers.
369	BioMedical	Classification of Healthy and Chronic Kidney Diseased subjects from CKD Dataset using Naive Bayes and K-Nearest Neighbor Classifiers
370	ECE	Design of Novel Low-profile Multi-slotted Patch Antenna (NLMPA) to improve the antenna's performance and Comparing with Rectangular Patch Antenna (RPA)
371	Automobile	Performance comparison of PCD insert and uncoated insert in novel CNC green machining of martensitic and precipitation hardening steel grade 410 for maximizing material removal rate.
372	Mech	Enrichment of Flexural strength of Epoxy Matrix Nanocomposites Reinforced with Novel Bi-Directional Woven Morus alba/nano clay Particles fabricated by Hand lay up Method
373	Mech	Enhancement of Tensile strength of Basalt Fiber Composites by Addition of Silica Nanoparticles and Carbon Nanotubes in Comparison with Plain Basalt Fiber Composites
374	Mech	Enrichment of Flexural Strength of Epoxy Matrix Nanocomposite Reinforced with Novel bi-directional woven Morus alba with Silicon Nanoparticles Fabricated by hand Layup Technique.

Batch 2017 Titles List

S. No	Department	TITLE
375	Mech	Comparing plain epoxy composite with synthesised of 15% glass fibre reinforced epoxy composites plate in CNC drilling to maximise material removal rate
376	Mech	COMPARING THE EFFECTS OF BIOCHAR ADDITION TO POLYPROPYLENE ON THE EROSION RATE OF BIOCOMPOSITES
377	Mech	COMPARING THE EFFECTS OF BIOCHAR ADDITION TO POLYPROPYLENE ON THE MACHINING PROPERTIES OF BIOCOMPOSITES
378	Mech	Enrichment of Flexural Strength of Epoxy Matrix Nanocomposite Reinforced with Novel calotropis procera/Si Nanoparticles Fabricated by Hand Layup Method
379	Mech	A Novel Investigation of Feed and Spindle Speed Effects on Surface Roughness While Drilling Normalized and Annealed EN8 Steel and Comparing the Outputs with Untreated EN8 Steel
380	ECE	Compare the design and implementation of smartphone charging controllers using arduino and raspberry pi
381	Mech	Investigation of Hardness on Epoxy-based Hybrid Glass/Pineapple Fiber with Coffee Bean Particulate Reinforced Composite
382	ECE	Efficient Approach in Cricket Team Selection Methodology Using Machine Learning Based Decision Tree Algorithm and Comparing with Random Forest Algorithm.
383	CSE	An Innovative Method in Improving the accuracy in Intrusion detection by comparing Random Forest over Support Vector Machine
384	CSE	An Innovative Method in Classifying and predicting the accuracy of intrusion detection on cybercrime by comparing Decision Tree with Support Vector Machine
385	CSE	Spam Detection in Social Media using Artificial Neural Network Algorithm and comparing Accuracy with Support Vector Machine Algorithm
386	ECE	Simulation of Microstrip Patch Antenna using Microstrip Fed Line and Compare the Bandwidth Performance with Coaxial Probe Fed on 50 Ω Characteristic Impedance at 10 GHz.
387	BioMedical	Comparative Analysis of Silver Titanium Alloy and Titanium dioxide Nanoparticles for Antibacterial activity against Escherichia coli as compared with commercial Antibiotic Kanamycin
388	CSE	A Cost Effective Comparison to improve the Fake and True News Detection of Proactive Personality Utilizing Machine Learning Algorithms (SVM, Logistic Regression and Decision Tree Classifier in Comparison with Random Forest Algorithm)
389	CSE	
390	CSE	A Comparative Analysis for Measuring Accuracy in Recognizing Hand Gestures using Feedforward Neural Network and CNN Method
391	CSE	Efficiency of Novel K-Means algorithm in human recognition system through palm vein images in comparison with Naive Bayes algorithm for better accuracy

Batch 2017 Titles List

S. No	Department	TITLE
392	ECE	Design of Innovative Sleeve Dipole Array Antenna and Correlation Gain with Sleeve Dipole Antenna For Submarine Communication
393	ECE	Classification of normal and parasite infected cells using Support Vector Machine in comparison with Decision Tree to maximize the Accuracy, Precision and Sensitivity
394	ECE	Various road sign identification using Innovative SVM algorithm comparison with Random Forest algorithm
395	ECE	Comparative Analysis To Improve The Image Accuracy in Face Recognition System Using Hybrid ICA With LDA
396	ECE	Design of Intrusion Detection System for Wireless Adhoc Network in the Detection of DOS Attack using Principal Component Analysis Method Comparing with an K-NN IDS
397	ECE	Gain Enhancement of Microstrip Patch Antenna by using Parasitic Patch in Comparison with Non-Parasitic (rectangular) Patch
398	BioMedical	In-silico screening of Tyrosine- kinase inhibitors for Epidermal growth factor receptor (EGFR) using Patch Dock software for targeted ovarian cancer therapy
399	BioMedical	Comparison of Human poly (ADP-ribose) polymerase 2 inhibitor derived from Natural and Synthetic sources with reference compounds using Patch Dock for Targeted Ovarian cancer therapy
400	BioMedical	In silico screening of inhibitors for Carbonic anhydrase IX (CAIX) protein from Natural and Synthetic sources using PatchDock software for the therapy of Renal carcinoma
401	ECE	Maximized Sensing Effectiveness in Cognitive Radio Network using Matched filter detection approach and compare with Energy detection
402	ECE	Performance Comparison of Banana Leaf Diseases Identification Using Convolutional Neural Network and Support Vector Machine
403	ECE	Bandwidth Enhancement Of Fractal Antenna At 5GHz Using Cotton Substrate Comparison With Jean Substrate
404	BioMedical	Comparative Analysis based on Knowledge and Attitude among Female Students towards Ovarian Cancer by Cross-Sectional Study.
405	ECE	Convolutional Neural Network based image segmentation to detect defected and fresh fruit comparing with K-Nearest Neighbour to improve the Accuracy, Precision and Sensitivity
406	BioMedical	Image restoration using Regularized filter for deblurring images with improved PSNR, SSIM, NC in comparison with Inverse filter
407	ECE	Comparison of Local Monotonic Pattern and Local Transitional Pattern Texture Feature using CT images for identification of COVID-19
408	ECE	Background Subtraction Method to Detect Fire and Compare the Detection and Accuracy with Vibe Method

Batch 2017 Titles List

S. No	Department	TITLE
409	BioMedical	Classification of Normal and Nodule Lung Images from LIDC-IDRI datasets Using K-NN and Logistic Classifiers
410	ECE	RGB Model to Detect Fire and Compare the Accuracy and Precision with Vibe Method
411	BioInformatics	Identification of novel gene expression patterns and pathways involved in Normal control hepatic and hepatic carcinoma cells of microarray data.
412	BioInformatics	Identifying novel molecular mechanisms involved in clotting factor VIII (F8) expression in adult and fetal endothelial cells of various organs as a measure of Hemophilia susceptibility.
413	ECE	Construction of NMOS Logic Double Tail Comparator for Low Power Consumption Compared with CMOS Comparator.
414	ECE	Simulation and comparison of electrical power from mechanical vibrations using a piezoelectric material Lead Magnesium Niobate - Lead Titanate (PMN-PT) over Lead Zirconate Titanate (PZT) on Si substrate
415	ECE	Detection of Kidney Stones in Ultrasound Images using Gabor Filter Compared with Median Filter
416	BioInformatics	Identification of novel gene expression patterns and genetic mechanisms in asthma-affected patients treated with Budesonide asthma-affected patients treated with formoterol.
417	BioMedical	In Silico Screening of Inhibitors for B-cell Lymphoma 2 (BCL-2) protein from Plant and Microbial Sources using PatchDock Software for Breast Cancer Therapy
418	BioInformatics	Identification of a novel genetic mechanism involved in repeated Lipopolysaccharide (LPS) and 4-(Methylnitrosamino)-1-(3-pyridyl)- 1-butanone(NNK)/Lipopolysaccharide (LPS) enabled carcinogenesis of lung cancer.
419	ECE	Hybrid model for detection of corrosion in Gas pipeline images using CNN and comparing accuracy with SVM
420	ECE	Detection of Breast Cancer using Linear SVM in comparison with Naïve Bayes to measure the accuracy, sensitivity, specificity and AUC
421	ECE	Detection of Arrhythmia using Support Vector Machine classifier in comparison with Artificial Neural Network to measure the accuracy, sensitivity, specificity and precision.
422	ECE	Detection of Indoor air Quality using Linear Support Vector Machine classifier in comparison with Naive Bayes classifier to measure the Accuracy, Sensitivity, Specificity and Precision
423	ECE	CLASSIFICATION OF FRESH FRUITS AND ROTTEN FRUITS USING CONVOLUTION NEURAL NETWORK
424	Mech	COMPARING THE BIOCHAR ADDITION ON THE FLEXURAL PROPERTIES OF HYBRID POLYMER COMPOSITES
425	Mech	Development of Novel Epoxy based Composite Reinforced with Glass fibre (15 wt%) / Morus Alba (5 wt%) / Carbon particles (5 wt%) and comparative investigation of its Impact Strength with Epoxy (75 wt%) / Glass fibre (25 wt%) Composite

Batch 2017 Titles List

S. No	Department	TITLE
426	Mech	Comparison Of Performances Of CBN Novel Insert, Uncoated carbide insert in CNC Turning Of SS341 For Minimizing Surface Roughness and Maximizing Machining Rate.
427	Mech	Comparison of performances of Novel CBN insert and Uncoated Carbide insert in CNC Turning of HCHC D2 Steel for minimizing surface roughness
428	Mech	Comparing the flexural properties of biochar filled polypropylene composite and biochar filled polyester composite
429	BioMedical	Identification of bioactive compounds from black pepper and turmeric extracts and their antioxidant, antibacterial activity structural confirmation by GC-MS and FT-IR for feed formulation
430	ECE	Implementation of SVM Algorithm to Minimize the False Epilepsy Detection Rate using Novel Classification Technique in Comparison with KNN Algorithm
431	BioMedical	Computational Model Based Approach to Analyse Sodium (Na ⁺) Channel in Ventricular Cells for Normal and Cardiac Arrhythmias Using Euler Integration Method -A Simulation Study
432	ECE	Performance comparison of different SVM kernel methods to improve brain tumor detection
433	Mech	Comparing the biochar addition on the impact properties of hybrid polymer composites
434	Mech	Comparing the impact properties of biochar filled polypropylene composite and biochar filled polyester composite
435	ECE	Design of Frequency Reconfigurable Antenna and Comparing the Current Distribution in L Band Applications
436	Mech	Comparison of Performance of Novel PolyCrystalline Diamond Insert and Uncoated Carbide insert in CNC Turning of INCONEL X-750 Steel Alloy For Minimizing Surface Roughness and Maximizing Machine Rate
437	Mech	An Experimental Investigation to Compare the Flexural Strength of Novel Okra Fiber/Acacia Catechu Filler Reinforced Epoxy Composite with Okra Fiber Reinforced Epoxy Composite
438	ECE	Simulation and comparison of Current-Voltage characteristics of MESFET by varying source and drain length with single gate MOSFET to optimize conductivity
439	ECE	Minimize the energy consumption of clustering hierarchy in WSNs using dynamic clustering approach-Improved low energy adaptive clustering hierarchy-advanced clustering hierarchy (ILEACH-ACH) and compared with low energy adaptive clustering hierarchy-advanced clustering hierarchy (LEACH-ACH)
440	Mech	Comparison of HSS and TiCN coated WC tool in CNC Green machining of Novel Material AA8014 with SiC and fly ash reinforced composites to Improve Material Removal Rate
441	Mech	Comparison of HSS and TiCN Coated WC tool in CNC Green Machining of Novel Aluminium alloy 8009 + B4C reinforcement composite to minimize surface roughness
442	ECE	Detection of malaria infected cells using K-Nearest Neighbors in comparison with Support Vector Machine to maximize the Accuracy, Precision and Sensitivity

Batch 2017 Titles List

S. No	Department	TITLE
443	Mech	Comparison of Flexural strength of epoxy reinforced with Ramie fiber, Carbon fiber and Stainless steel wire mesh laminate with Nano clay powder mixed epoxy reinforced with Ramie fiber, Glass fiber, Stainless steel wire mesh novel multi layer hybrid composite
444	ECE	Development of an efficient driver drowsiness detection system using EEG and heart rate sensor data for measuring accuracy & precision using SVM classifier algorithm in comparison with computer vision facial feature technique
445	BioMedical	Functional annotation of hypothetical protein using bioinformatic tools in Pantoea sp sp., a potential plant endophyte
446	BioMedical	Analysis and comparison of zinc micro element concentration present in human seminal plasma of chain smoker's and normospermia conditions using atomic absorption spectroscopy for male infertility related issues.
447	BioMedical	Comparison of BPNN and RBFN based automatic weed, sugarcane mosaic disease (SCMD) detection with improved accuracy in sugarcane field images for increase in production using MATLAB software - A simulation study
448	BioMedical	In silico characterization through structure modelling by I-TASSER, stability and protein mutation analysis of cation channel sperm-associated protein 1 -An effective marker for male infertility diagnosis
449	BioMedical	Comparative analysis of flow rate pattern, velocity of seminal plasma and spermatozoa in delayed ejaculation category for identification of infertile conditions using MATLAB software
450	BioMedical	Analysis of binding pattern of sperm and prostasomes for effective motility-An in vitro assay with HPLC analysis of 8OHdG in human sperm cells corresponding prostasomes- A clinical study
451	EEE	Comparison of Harmonic Distortion in ZSI and QZSI System Using Level Shift and Phase Shift PWM Method to Improve the Efficiency
452	ECE	A Real-Time Pepper Seed Quality Detection Using K Means Algorithm in Comparison with Naive Bayes Classifier
453	ECE	Design of Intrusion Detection System for Wireless AdHoc Network in the Detection of Man In The Middle Attack using K-Means Cluster Classifier Method Compared with ANN Classifier
454	ECE	Design of Intrusion Detection System for Wireless Ad Hoc Network in the Detection of Man In The Middle Attack using One Class SVM Classifier Method Compared with ANN Classifier
455	Mech	Investigation Of hardness Strength On Epoxy-based Hybrid Glass/Ramie Fiber With Coffee Bean Particulate Reinforced Composite
456	Mech	Investigation of Hardness of Epoxy-based Glass/Flax Fibre With Coffee Bean Particulate Reinforced Composite
457	BioMedical	Image restoration using Inverse filter for deblurring images with improved PSNR, SSIM, NC in comparison with Lucy Richardson algorithm
458	ECE	Simulation of Fractal Patch Antenna and Compare the Frequency of Operation by Varying Fractal Positions
459	Mech	Comparison of impact strength of biochar filled mulberry fibre reinforced polyester composites

Batch 2017 Titles List

S. No	Department	TITLE
460	Mech	Comparison on machining performance of biochar filled mulberry fibre reinforced polyester composites
461	ECE	Design of Efficient High Pass Infinite Impulse Response Filter using Dynamic Regional Harmony Search with Opposition and Local Learning and Comparison with Harmony Search Algorithm
462	Mech	Investigation of Hardness on Epoxy Based Hybrid Glass Fiber/Cotton with Coffee Bean Particulate Reinforced Composite
463	ECE	Design And Analysis Of Double Band Rectangle Shape Antenna For Ku Band Applications And Comparison Of The VSWR With Circular Shape Micro Strip Patch Antenna
464	Mech	Comparison of HSS and TiCN coated WC tool in CNC Green Machining of Novel AA8014 with SiC and fly ash reinforced composites to augment Surface Finish
465	Mech	Comparing performance of HSS and TiAlN Coated WC Tools for CNC Green Machining of Novel material AA8030 + TiB2 + B4C Reinforcement Composite to Improve Material Removal Rate
466	Mech	Investigation on Flexural Strength of Novel Composite Comprising of Epoxy (75 wt. %) /Glass Fibre (15 wt. %)/Banana Fibre (5 wt. %) /Carbon Particles (5 wt. %) and Comparing with Epoxy (75 wt. %)/Glass Fibre (25 wt. %) Composite
467	CSE	A Novel Approach for Event Detection System using Deep Belief Network to Improve the Predictive Accuracy And Misbehaviour of Human Being Compared with Long Short Term Memory Model
468	BioMedical	Fibonacci Transform based Medical Image Scrambling and Reconstruction Technique with Improved PSNR Parameter for Increasing the Robustness of Digital Watermarking Algorithms in Comparison with Random Shuffling Method
469	BioMedical	Comparative study on the efficiency of microcontroller and innovative RFID based arduino heart beat monitor as a remote patient monitoring system
470	BioMedical	Comparison of reading aid for blind people using Raspberry-pi microprocessor and python program
471	BioMedical	Simulation of blood leakage detection in self-dialysis in comparison with optical cellsensor and array patches
472	BioMedical	Comparison Of Temperature Monitoring System Using LM35 sensor and DHT 11 Sensor To Avoid Hemolyzed Blood In The Blood Bank
473	BioMedical	Comparative analysis of teaching faculty and research faculty in universities for stress management
474	BioMedical	A Comprehensive Survey Based Study On Prevalence Of Obesity Using Statistical Design On Rural And Urban Students Of The University.
475	BioMedical	A Comparative Analysis on Awareness Among Female Students of Technical and Medical Field Associated within Colleges From Chennai and Kanchipuram Regarding Cervical Cancer by Random Sampling Method Using Statistical Analysis
476	BioMedical	Comparison of low surface area Graphite rod electrode with high surface area Carbon brush electrode on the power generation of Microbial fuel cell using slaughterhouse wastewater

Batch 2017 Titles List

S. No	Department	TITLE
477	ECE	Comparison of cost function using Genetic Algorithm Particle Swarm Optimization algorithm in VLSI floorplanning system
478	ECE	Implementation of solar charge battery system using a photovoltaic maximum power point tracking algorithm
479	CSE	A Novel Approach for Enhancing accuracy through sensitivity and specificity in early prediction of covid-19 using Random forest over Decision tree
480	BioMedical	SAR analysis of Radiations from a Two Element dipole Array Antenna on Spherical Muscle Tissue in Comparison with Single Element dipole Antenna.
481	ECE	IMPROVED ACCURACY OF PLANT LEAF CLASSIFICATION USING RANDOM FOREST CLASSIFIER OVER NAIVE BAYES
482	ECE	Performance Comparison of Prewitt and Canny Algorithms Based on Mean Squared Error for Improving the Quality of the Image.
483	ECE	Design of Data Driven Format Speech Synthesis System and comparing with Syllabication Algorithm
484	Mech	Comparison of Performance of Titanium Carbide Novel Insert and HighSpeed Steel Tool in CNC Turning of INCONEL X-750 Steel Alloy For Minimizing Surface Roughness and Maximizing Machine Rate
485	Mech	Comparison of Performance of Titanium carbide Novel Insert , High speed steel insert in CNC turning of EN31 for minimising surface finish and maximising machining rate.
486	CSE	ROAD ACCIDENT ANALYSIS IN INNOVATIVE WAY USING SUPPORT VECTOR MACHINE AND COMPARISON OF PREDICTION ACCURACY WITH DECISION TREE
487	CSE	INNOVATIVE ANALYSIS OF STUDENT'S KNOWLEDGE USING SVM AND COMPARISON OF PREDICTION ACCURACY WITH KNN
488	CSE	A Novel Approach for Enhancing Success Rate in Social Media Profile Matching using Decision Table over Random Forest.
489	BioMedical	Comparative analysis of Bactericidal and Bacteriostatic effect of Zingiber officinale extract on bacteria to check its antimicrobial efficacy by agar diffusion
490	BioMedical	Morphological study of selected Lactose fermenting isolates for detecting shape and size using Gram staining
491	CSE	Analysing the False Acceptance Rate and False Rejection Rate using Novel CNN Model to Improve Human Face Recognition System for Biometric Security in clouds and comparing with Traditional Inception Model
492	CSE	An Innovative Method for Optimal Detecting and Analysis of Nitrate Level In Tamilnadu water resources using Extreme Learning Machine Algorithm and comparing With SVM based on accuracy and Mean Squared Error rate
493	CSE	An Innovative Methods for Comparing the Accuracy of Cognitive Knowledge Learning (CKL) With Decision Tree Algorithm to Analyzing HTTP-Based DoS Attacks on Web Servers

Batch 2017 Titles List

S. No	Department	TITLE
494	CSE	An Enhanced Signature Based Intrusion Detection System Using Novel Real Time Traffic With Fabricated Responses By Comparing Svm Over Logistic Regression Classifier
495	CSE	Comparison of Artificial Neural Network with Naive Bayes for Chronic Disease data Based on Accuracy
496	CSE	Efficiency of Privacy - Preserving Data Sharing Scheme in Cloud Server to Improve Security Requirements using CPAB-KSDS Algorithm in Comparison with ABE Algorithm
497	CSE	Enhanced Safe Communication For Network Traffic In Data Transmission Using Two Fish
498	CSE	An Innovative Image Caption Generator for a Captured Image Using Maxent Classifier Compared with Naive Bayes
499	Mech	Measurement and analysis of contact temperature during milling novel AZ31+SiC MMMC and comparing the results with as authentic AZ31 alloy
500	Mech	Comparing Novel Application of CuO Nanofluid with Conventional Coolant in Flood cooling for CNC Turning of 12X18H10T - Stainless Steel to Improve the Machining Rate
501	BioMedical	Synthesis and Characterization of Silver Nanoparticles using Biosynthetic Approach for Antibacterial activity against E.coli compared with Commercial Antibiotic Kanamycin
502	BioMedical	Computational model-based approach to analyse Sodium-Potassium (Na ⁺ -K ⁺) Pump effects in Purkinje fibre cells effects for normal and hypertrophy using Euler integration method - A simulation study
503	BioMedical	Classification of Benign and Malignant Tumor cells using Naive Bayes and Voted Perceptron classifiers from Wisconsin dataset for the Potential Diagnostic Application
504	BioMedical	Classification of Diabetes Mellitus and Healthy Subjects using PIMA Dataset by Support Vector Machine (SVM) and Voted Perceptron (VP) Machine Learning Algorithms
505	BioMedical	Prediction of Diabetic Retinopathy Signs in Diabetes and Healthy Subjects using Debrecen Datasets by Comparing SVM And RF Classifiers
506	CSE	Comparative Performance Analysis for Predicting the Stock Market for Closing Price Prediction in the Stock Market using Linear Regression Over Long Short Term Memory (LSTM)
507	CSE	Improved accuracy of early stage Breast cancer detection using Anisotropic diffusion over Perona Malik scheme
508	CSE	Comparative Analysis of Mobile based Data using BlowFish Algorithm and Principal Component Analysis Algorithm
509	CSE	Comparative Study Of Cost Optimization Analysis Using Hybrid Cloud Optimized Cost Scheduling Algorithm Over Particle Swarm Optimization For Efficient Packet Delivery Of Cloud Resources
510	CSE	Spam Detection in Social Media using Support Vector Machine Algorithm and comparing Accuracy with K-Nearest Neighbour Algorithm

Batch 2017 Titles List

S. No	Department	TITLE
511	CSE	Image Classification and Analysis of Nutrition Values Using Logistic Regression Model in Comparison with Conventional Neural Networks
512	CSE	Higher Classification of Fake Political News using Random Forest Algorithm over Naive Bayes Algorithm.
513	CSE	Classification of Surprise Facial Expressions on image dataset using Convolutional Neural Networks instead of K-Nearest Neighbour algorithm for better accuracy
514	CSE	Automation of resume recommendation system to shortlist most suitable candidate based on NLP to improve accuracy of classification using ANN in comparison with KNN
515	CSE	A Prediction Analysis of Non -Adherence Users Disclosure in Online Social Networks using KNN Algorithm comparing K-Means Algorithm
516	CSE	INTEGRATION OF ANN CLASSIFIER FOR AUTOMATIC IDENTIFICATION SYSTEM OF FAKE CREDIT CARD TRANSACTION USING NOVEL ANN TO IMPROVE FRAUD DETECTION EFFICIENCY IN COMPARISON WITH SVM
517	CSE	Precised Learning Achievement Model for Effective Teaching using Logistic Regression Compared with Gradient Boost Machine Algorithm
518	CSE	Comparative Analysis of Identifying Accuracy of Online Misinformation of Covid-19 using SVM Algorithm with Logistic Regression
519	CSE	To Predict the Game Analysis of Cricket Match Winning Using K-Nearest Neighbor Comparing Over Linear Regression
520	CSE	Classification of Combined Generalized Focal Epilepsy with EEG datasets using Support Vector Machines instead of K-Nearest Neighbor machine learning algorithm for better Accuracy
521	CSE	Prediction of Humidity for three consecutive days using Decision Tree by comparing Sliding window algorithm for better accuracy
522	CSE	Novel Particle Swarm Optimization to improve Accuracy for Stock Market Prediction by comparing with Levenberg-Marquardt Algorithm
523	CSE	Unique Customer Identification on Purchasing Branded Cars Using K Means Clustering with Entropy Compared with Logistic Regression
524	CSE	Accuracy of Traffic Surveillance system for vehicle lane detection using Yolo with CNN respective to lane violation.
525	CSE	Identifying the Cost of Gross Area and Saleable Area for House Price Prediction by Comparing Random Forest Algorithm with Linear Regression Algorithm
526	CSE	Detecting Real-Time Objects for Traffic Surveillance System using Single Shot Detector over CNN with Improved Accuracy.
527	CSE	PREDICT PRICING BASED ON NOVEL EXPLORATORY DATA ANALYSIS OF OLA DATA BASED ON FARE AMOUNT USING XGBOOST REGRESSION AND RANDOM FOREST REGRESSION

Batch 2017 Titles List

S. No	Department	TITLE
528	CSE	Innovative Prediction of Survival Analysis of Breast Cancer Patient Using Linear Support Vector Regression And Decision Tree Regression
529	CSE	Timely Novel Vehicle Detection during real time Traffic Flow using CNN and YOLO Object Detection Algorithm to improve the detection accuracy in Dynamic Intelligent Transportation System
530	CSE	Comparison of Hierarchy Clustering over Fuzzy Clustering of Energy Efficiency For Speed Accessibility in Wireless Sensor Network
531	CSE	Performance analysis of Traffic Accidents Severity using Decision Tree classifier over Artificial Neural Network classifier with improved accuracy rate
532	CSE	Performance Analysis of Market Segmentation to Improve Convenience Products using Unsupervised Learning and Naive Bayes Algorithm
533	CSE	Novel prediction of Metro Water Fraudulent in Houses using Convolutional Neural Networks and comparison of prediction accuracy with Decision Tree analysis Algorithms
534	CSE	Vehicle Pattern Recognition of Car Models Using Convolutional Neural Network and Support Vector Machine
535	CSE	Improved Accuracy for Predicting the Likelihood of Covid-19 using Decision Tree over K Nearest Neighbour
536	CSE	Precision assessment in tracking of moving vehicle using Region based Convolutional Neural Network compared over Convolutional Neural Network
537	CSE	Efficient plant leaf disease detection using Support Vector Machine algorithm and compare its features with Naive Bayes classification
538	CSE	Higher Classification of Fake Political News using Logistic Regression Algorithm over Naive Bayes Algorithm
539	CSE	A Novel Approach For Event Detection System Using Deep Belief Network To Improve The Predictive Accuracy And Misbehaviour Of Human Being Compared With Random Forest Model
540	CSE	A Secure and Cost Effective Platform for Employee Management System using lightweight Standalone framework over El Gamal Encryption Algorithm
541	CSE	Comparative Performance Analysis for Predicting Indian Stock Market Movements Directions for Closing Price Prediction in Stock Market Using Support Vector Machine Techniques Over Linear Regression Algorithm
542	CSE	Design and Development of Data Sharing Framework and Privacy Sharing Key to Provide Security to the Data without Accessing by the Third Party using RSA Algorithm in Comparison with AES Algorithm
543	CSE	To Analyze and Classify an End Users Emotional Health Conditions in Social Media by Using Novel Top Down and Bottom-up Approach by Comparing XGBoost over Logistic Regression
544	CSE	Improved Recognition Accuracy of Novel Atomic Human Activities from Human Skeletal Poses Using ResNet Over LeNet

Batch 2017 Titles List

S. No	Department	TITLE
545	CSE	Comparative Analysis Of Identity-Based-Broadcast Encryption With Attribute-Based Encryption For Reduced Storage Cost Of Multi Users in a Public Cloud
546	CSE	Improvisation of Energy Efficiency For Data Transmission in Wireless Sensor Network Based on Fuzzy Clustering over Supervised Clustering.
547	CSE	Accuracy of Traffic Surveillance system for vehicle lane detection using Yolo with Mask-RCNN respective to lane violation.
548	CSE	Image clas and Asificationnalysis of Nutrition Values Using Deep CNN Model in Comparison with Conventional Neural Network
549	CSE	Novel Framework for the Improvement of Object Detection Accuracy of Smart Surveillance Camera Visuals using Modified Convolutional Neural Network Technique compared with Local Binary Pattern
550	CSE	Comparative Analysis of Identifying Accuracy of Online Misinformation of Covid-19 using SVM Algorithm with XGBOOST Algorithm
551	CSE	Comparative Analysis of Threshold Multi Keyword Search with Searchable Encryption of Reduced Computation of Encryption for Cloud Based Group Data Sharing
552	CSE	Comparative Analysis of Threshold Multi Keyword Search with Searchable Encryption of Reduced Computation of Decryption for Cloud Based Group Data Sharing
553	CSE	Novel way to Extract Feature of Agricultural Land Accurately using SVM and Compare Prediction Accuracy with Naive Bayes
554	CSE	A Novel Approach to Detect the Credit Card Fraud Transaction to Improve Accuracy Using XG-Boost Comparing with Logistic Regression Algorithm
555	CSE	PERFORMANCE ANALYSIS OF LUNG CANCER DETECTION AND ITS CLASSIFICATION USING DEEP CONVOLUTIONAL NEURAL NETWORK WITH LOW DOSE CT SCAN LUNG IMAGES OVER CONVOLUTIONAL NEURAL NETWORK WITH INCREASE IN CLASSIFIER ACCURACY
556	CSE	
557	CSE	A Robust method for forest canopy identification using LISS III images based on auto encoder over RNN for enhancing the accuracy
558	CSE	Design of Suspicious Suits Detection for Criminal Identification System using LeNet Architecture over CNN Classifiers
559	CSE	Classification Of Spam Detection Using Decision Tree Algorithm Over K-Nearest Neighbors Algorithm Based On Accuracy
560	CSE	Comparative Assessment of forest optimization with novel deep ensembling technique for human activity recognition based on data collected from smartphones
561	CSE	Comparison of Effective Message Formats for Long Range Communication Based-on LoRaWAN Protocol using Location-Aided Emergency Communication in Vehicular Ad Hoc Networks

Batch 2017 Titles List

S. No	Department	TITLE
562	CSE	Enhancement of Three-level Decision-Tree for Detecting Covid 19 using Chest X Ray Imaging with Improved Accuracy Over Decision Tree Classifier
563	CSE	Prediction of Dyslexia in Regional wise locations using Support vector machine algorithm over the Naive Bayes algorithm for better accuracy
564	CSE	An Improved Novel Proficiency Anomaly Intrusion Detection Using Accessing Network Database and Comparing K-means clustering over KNN
565	CSE	Improved Accuracy of Novel Face Detection using Haar Classifier and Classification of Facial Emotion using Mobilenet over Visual Geometry Graphics
566	CSE	
567	CSE	Novel Analysis of Student's Knowledge using KNN Techniques and Comparison of Prediction Accuracy with Decision Tree
568	CSE	Face Mask Recognition using Novel YOLO Framework with Histogram of Oriented Gradients Feature Selection with Higher Accuracy over Convolutional Neural Network
569	CSE	An Enhanced and Intelligent Framework for Big Data Mining for Clinical Datasets using Improved Fuzzy Adaptive Neutrosophic C-Means Clustering for Precise Decision Making comparing with Random Forest
570	CSE	An Enhanced and Intelligent Framework for Big Data Mining for Clinical Datasets using Improved Fuzzy Adaptive Neutrosophic C-Means Clustering for Precise Decision Making comparing with Decision Tree
571	CSE	Prediction of Heart Disease Using Decision Tree Algorithm in Comparison with Support Vector Machine Algorithm
572	CSE	A Machine Learning Approach for Analyzing the Impact Of Covid-19 Crisis on People's Livelihood using Novel Regularized Ridge Regression and Compared with SVM Algorithm.
573	CSE	Improvisation of Data Security in Mobile Based Data by using Novel Blowfish Algorithm over DES Algorithm
574	CSE	A Test Approach for Early Detection of Negative Psychological thoughts using Xtreme Gradient Boosting Model With and Without Sentimental Feature on Reddit Data (Subreddit : Suicidewatch)
575	CSE	A Novel Rainfall Prediction Method Using Highest and Lowest Rainfall Pattern Visualization and Comparing Logistic Regression over K-Means Clustering
576	CSE	Detection of the Spread of Chronic disease using K-Nearest Neighbour algorithm and Linear Regression algorithm Based on Accuracy
577	CSE	Improved Performance of Vacillating Real Time Novel Threat Objects Detection Using YOLOv5 over Scaled YOLOv4
578	CSE	Improving the Prediction accuracy in detection of Heart Disease patients by using Novel Feature Selection Scheme and classifying the data by Decision Tree classifier comparing with KNN Classifier Algorithms

Batch 2017 Titles List

S. No	Department	TITLE
579	CSE	Improved Accuracy of Novel Vehicle Detection and Counting using Convolution Neural Network over K-Nearest Neighbor for Day Time Flicks
580	CSE	A Light Gradient Boosting Machine Regression model to increase R-Square coefficient for prediction of vehicle insurance claim cost over linear regression
581	CSE	
582	CSE	Comparative Analysis of Identity Based- Broadcast Encryption with Attribute Based Encryption for reduced Private-key size in Multi Users Public Cloud.
583	CSE	Comparative Analysis of Logistic Regression Algorithm with Isolation Forest for Precise Credit Card Fraudulent Data Set
584	CSE	Accuracy Measure For Identification Of Fake Blog Articles in Social Website Using Random Forest over Support Vector Machine
585	ECE	Design of Novel Square Microstrip Patch Antenna for 5G Application and Comparing with Shaped Reflector Antenna
586	ECE	Credit Card Fraud Detection using Random Forest Algorithm in Comparison with Various Machine Learning Algorithms to Measure Accuracy, Sensitivity, Specificity, Precision and F-score
587	EEE	Efficiency enhancement in PV based grid tied MLI using controllers (PI & PD) by reducing the power fluctuations
588	ECE	Performance Enhancement in Image Deblurring using Blind Deconvolution in comparison with Lucy-Richardson Algorithm
589	ECE	Comparing geometric and orthogonal moments to differentiate normal from COVID subjects
590	EEE	Operating cost reduction of renewable DGs in the distribution system using (simulated annealing and intelligent water drops algorithm) by loss mitigation
591	ECE	
592	ECE	Design of Low Cost Rectangular Microstrip patch antenna for Wireless communication comparing with Circular Patch Ultra Wideband Antenna
593	ECE	Design of Rectangular Microstrip patch antenna for Ka Band Comparing with Spanner Shaped Patch Antenna
594	ECE	Implementation of Textile Antenna using Jeans substrate at 2.4 GHz for Reflection coefficient Improvement comparing with Paper substrate Antenna
595	ECE	Simulation and comparison of electrical performance of molybdenum disulfide and pentacene self-assembled monolayer based nano MOS device

Batch 2017 Titles List

S. No	Department	TITLE
8/18/1901 0:00:00	EEE	Enhancement of voltage stability in IEEE radial distributed systems using shunt capacitor by increasing the bus voltage
597	Mech	Enrichment of Flexural Strength of Epoxy Matrix Nano-Composite Reinforced with Morus Alba/Novel Montmorillonite Nanoclay Particles Fabricated by Hand Layup Method
598	EEE	Efficiency Enhancement in PV based High Voltage Gain DC-DC Boost Converter using Modified P&O and Modified INC Algorithm by Reducing Response Time
599	EEE	Efficiency Improvement in PV Based Buck Boost Converter using Perturb & Observe and Incremental Conductance due to change in Environmental Conditions
600	BioMedical	Classification of Normal and Nodule Lung Images from LIDC-IDRI Datasets using Bagging and Random Forest Classifiers
601	BioMedical	Classification of Healthy and Chronic Kidney Diseased subjects from CKD Dataset using Logistic and Decision Tree (J48) Classifiers
602	BioMedical	Comparing The Mentally Disturbed Patients Monitoring Using Modern Algorithm Through Novel Deep Learning Technique And Sequential Learning
603	BioMedical	An Implementation of Real Time Operating System based Blood Leakage Detection and Amount of Data Loss Monitoring using Wi-Fi and Bluetooth
604	BioMedical	Computational Model-Based Approach to Analyze Sodium Concentration and Ion Channel Effects on Ventricular ECG Generation Under Normal and Arrhythmic Conditions Using Euler Integration Method.
605	ECE	Skin Cancer Detection By Applying Deep Learning Based Inception V3 and VGG16 CNN Architecture
606	ECE	Comparison of accuracy in lung cancer prediction using CT images by Convolutional Neural Network (CNN) based Xception and ResNet50
607	ECE	Measurement of Blood Glycemic Level from Saliva for Diabetic Persons using Microscopic Image Technique and analysing through Spline Wavelet Transform compared with Invasive measurement of Blood Glucose using Glucometer.
608	ECE	Measurement of Blood Glycemic Level from Saliva for Diabetic persons using Microscopic Image Technique and analysing through Rational Dilation Wavelet Transform compared with Invasive measurement of Blood Glucose using Glucometer
609	ECE	Measurement of Glucose Level from Residual Magnetic Properties of Saliva for Diabetic Patients using Fractional Wavelet Transform compared with Invasive measurement of Blood Glucose using Glucometer
610	ECE	Accurate Detection of Human Stress with Heart Rate and Blood Pressure Data for Elderly Patients using KNN Algorithm in Comparison with Naive Bayes
611	ECE	Measurement of Glucose Level from Residual Magnetic Properties of Saliva for Diabetic Patients using Rational Dilation Wavelet Transform compared with Invasive measurement of Blood Glucose using Glucometer
612	CSE	Automatic Brain Tumor Detection Using Logistic regression using Machine Learning

Batch 2017 Titles List

S. No	Department	TITLE
613	CSE	A Distinctive Approach in Brain Tumor Detection And Classification Using Novel Decision Tree In Machine Learning
614	ECE	Analysis of Textural Variations of Cerebellum in Brain to Identify Alzheimer's using GLRLM in Comparison with GLCM
615	CSE	Improved Recognition Accuracy of Novel Atomic Human Activities from Human Skeletal Poses Using ResNet Over AlexNet
616	CSE	Improved Recognition Accuracy of Novel Atomic Human Activities from Human Skeletal Poses Using ResNet Over Vgg Net
617	ECE	Detection of Breast Cancer using Radial Basis Support Vector Machine in comparison with Cubic Support Vector Machine to measure the accuracy, sensitivity, specificity and Area Under Curve
618	BioInformatics	Identification of novel gene expression patterns and pathways involved in all the stages of Hepatocarcinoma of microarray data.
619	BioMedical	Comparative Analysis of Accuracy rate and Prediction of Thyroid Cancer using Novel Deep Learning Technology and Data Classification Algorithm in MATLAB
620	BioMedical	Comparison of Blood Leakage Differences in Temperature Monitoring System using LM35 Sensor and Thermistor sensor
621	BioMedical	Comparing the Dementia, Coma and Senior People Safety Monitoring Using Novel Deep learning Algorithm And Sequential Learning
622	BioMedical	A Novel Blood Bank Management System For Donor Identification Using GPS Logging Technique
623	ECE	Classification of Malignant and Benign cells from MRI Images using SVM Algorithm Compared with KNN Algorithm to Improve Accuracy
624	CSE	A Gender Detection Analysis By Comparing Live Videos With Accurate Video Samples For Better Accuracy Using Computer Vision
625	CSE	Comparison Of Kalman Filter Over Median Filter For Better Quality Of Lung Cancer Ct-scan Images
626	CSE	An Efficient Face Recognition based Attendance Management System for College Working Hours using Support Vector Machine Algorithm Compared with Linear Regression Algorithm
627	CSE	Improved Accuracy of Novel Vehicle Detection and Counting using Convolutional Neural Network over Support Vector Machine for Day Time Flicks
628	CSE	An Estimation of COVID-19 Confirmed, Death and Recovered Cases Across India Using Novel Ridge Regularization and Comparing with Support Vector Machine
629	CSE	Improved accuracy of water quality monitoring using Artificial Neural Network Algorithm over Random forest algorithm.

Batch 2017 Titles List

S. No	Department	TITLE
630	CSE	Enhanced Efficiency for Load Balancing During Data Transmission in Wireless Network Using Convolutional Neural Network and Compare with Recurrent Neural Network
631	CSE	Precise Medical Diagnosis For Brain Tumor Detection and Data Sample Imbalance Analysis using Enhanced Kernel Extreme Learning Machine Model with Deep Belief Network Compared to Convolutional Neural Network
632	CSE	Image Retrieval Methods for Encryption and Decryption to Preserve Privacy using AES Algorithm in Comparison with RSA Algorithm to Improve Accuracy
633	CSE	Ship Detection On Hyper Spectral Images Based On Optimized Convolutional Neural Network With Fusion Of Color And Reflectance
634	CSE	Comparison of Support Vector Machine and K-Nearest Neighbor for Innovative Lung Cancer Diagnostic And Prognostic Prediction
635	CSE	Multispectral satellite image classification for land cover monitoring using modified auto encoder with CNN and RCNN for better accuracy
636	CSE	Classification of Angry facial emotions with dataset using Convolutional Neural Networks instead of K-Nearest Neighbours algorithm for better accuracy
637	CSE	A Classification Analysis for an Intelligence System for Inclination Users Findings in Social Network using Conventional Neural Network Algorithm Comparing Naive Bayes Algorithm
638	CSE	A Novel Analyzing Quality Of Service (Throughput) For Secure Documents Storage In Cloud Computing Based On Attributes Based Framework Compared With Service Measure Index Framework
639	CSE	Enhancement of Data Size and Speed in Privacy Preserving Data Sharing using Blowfish Algorithm in Comparison over RSA Algorithm
640	CSE	Prediction of stock market data for better reporting and decision making using Artificial Neural Networks against Naive Bayes algorithm to improve the forecast for better accuracy
641	CSE	Prediction of supply chain management to find effective distribution of products using support vector machine algorithm against logistic regression algorithm for better accuracy.
642	CSE	The Design of Spam Comment Detection and Monitoring over the Random forest and Support vector machine learning algorithms
643	CSE	A Cloud based Secured Fully Anonymous HMAC encryption Algorithm in comparison with Diffie Hellman Algorithm for improved Key exchange
644	CSE	A Novel Approach for Precision and Recall Estimation for Star Rating Online Customers Based on Positive Hotel Reviews using Multinomial Naive Bayes over Majority Class Classifier
645	CSE	An Innovative Method to Compare Accuracy Rate for Handwritten Digit Recognition between Residual Network and Connectionist Temporal Classification
646	CSE	An Innovative Method for Analyzing the Accuracy Rate for Heart Disease Prediction with Logistic Regression over K-Nearest Neighbors Algorithm

Batch 2017 Titles List

S. No	Department	TITLE
647	CSE	A Novel Method for Enhancing Accuracy in Mining Twitter Data Using Naive Bayes over KNN (K-Nearest Neighbour)
648	CSE	A Novel Approach for Enhancing Success Rate in Social Media Profile Matching using Decision Table over Bayes Network.
649	CSE	A Multifaceted Convolutional Neural Network for Automatic Covid 19 Positive Detection from Chest X Ray Images with Improved Accuracy over CNN.
650	CSE	A Novel Approach for Accuracy Analysis of Logistic Regression and SVM Based Approach for Churn Prediction in the Telecom Industry
651	CSE	Performance analysis to classify coronavirus affected person using Support Vector Machine and Adaboost Algorithm
652	CSE	A Data Mining Framework to Compare Efficient Optimization of Storage Location using Sketch Based-Data Placement Algorithm and Sine Optimization Algorithm.
653	CSE	Accuracy analysis for K-Nearest Neighbour algorithm and XGBoost algorithm to detect frauds in mobile money transaction
654	CSE	An improved performance analysis using Region based Convolutional Neural Network compared with the Convolutional Neural Network algorithm
655	CSE	Detection of Cotton Leaf Disease using Mobilenet and comparison with Alexnet to measure Accuracy
656	CSE	Handling Spare data in secure health records from leakages using Hyperledger sawtooth method in comparison with Light GBM algorithm
657	CSE	A Novel Machine learning model to identify and trigger an alert for periodical sanctions of bank Loans to the customers using the Decision tree in comparison with the Naive bayes algorithm.
658	CSE	Prediction of Age ratio in Dyslexia using Boosting algorithm over the Support vector machine algorithm for better accuracy
659	CSE	Analysing the Efficiency of Heart Disease Prediction using SVM and an Innovative Penalty based Logistic Regression Classifier (IPLR)
660	CSE	An Innovative Method to Identify Phishing in Websites by comparing K- Nearest Neighbor Algorithm with Support Vector Machine Algorithm with Improved Accuracy
661	CSE	Improved Accuracy of Novel Face Detection using Haar Classifier and Classification of Facial Emotion using Mobilenet over Convolutional Neural Network
662	CSE	A Deep Learning approach to perform efficient mental disorder prediction caused by social media using SVM compared with CNN for higher Accuracy
663	CSE	An improved approach for Novel Malware detection for acquiring better results by comparing support vector machine with KNN algorithm

Batch 2017 Titles List

S. No	Department	TITLE
664	CSE	An Enhanced and Intelligent Framework for Big Data Mining for Clinical Datasets using Improved Fuzzy Adaptive Neutrosophic C-Means Clustering for Precise Decision Making comparing with K-Nearest Neighbor
665	CSE	Prediction of Heart Disease Using Naive Bayes Algorithm in Comparison with Support Vector Machine Algorithm
666	CSE	Accurate Classification of dogs vs cats using Enhanced Convolutional Neural Network (E-CNN) compared to Histograms of Oriented Gradients (HOG)
667	CSE	Novel text classification to Speech Recognition to classify the analyzed text using RNN-LSTM technique in comparison with Feed Forward Neural Network to improve Precision for identification of keywords
668	CSE	Comparison of Fuzzy-Based Cluster Head Selection Algorithm with SWARM Algorithm in Wireless Sensor Networks to maximize network lifetime
669	CSE	A MODIFIED CNN NETWORKS FOR DETECTING GENDER IN REAL TIME VIDEOS AND RECORDED VIDEOS WITH TRADITIONAL CNN OVER RNN WITH IMPROVED ACCURACY
670	CSE	Automated Breast Cancer Detection With Digital Mammogram Images using Deep Convolutional Neural Network over Convolutional Neural Network Towards Increase in Accuracy of Classification
671	CSE	Voice Based Intelligent Virtual Assistance for Diabetes Patients by applying Decision Tree Classifier and a Novel Threshold based Logistic Regression Classifier.
672	CSE	An Comparative Analysis On Arduino Device With Raspberry Pi On Novel based Security System For Industrial Environment In IoT
673	CSE	A NOVEL IMAGE CLASSIFICATION AND SEGMENTATION FOR EARLY BRAIN TUMOR DETECTION USING NERVE SAMPLE CELLS BY COMPARING SVM OVER K-MEANS ALGORITHM
674	CSE	Enhancing e-authentication system for hospital database accessibility using novel dominant game strategy comparing with fuzzy approach
675	CSE	A Novel Approach to Find Accuracy in Credit Card Fraud Detection Using Improved K-Nearest Neighbor Classifier Method Comparing With Random Forest Algorithm
676	CSE	Enhanced Movie Recommendation System in Social Network using Naive Bayes Comparing with K-Nearest Neighbors Algorithm
677	CSE	Improved Performance of Vacillating Real Time Novel Threat Objects Detection Using YOLOv5 over Faster R-CNN Inception
678	CSE	Efficient average gradient perception for multi traffic scene fog and rainy images using linear regression algorithm compared with logistic regression algorithm.
679	CSE	IMPROVISATION FOR THE POPULARITY OF GOOD NEWS IN SOCIAL MEDIA USING LOGISTIC REGRESSION COMPARED WITH RANDOM FOREST ALGORITHM
680	CSE	Early Diabetic Detection in Retinal Eye For Retinopathy Detection Using Advance Edge Detection Method Compared With Support Vector Machine

Batch 2017 Titles List

S. No	Department	TITLE
681	CSE	A resume shortlisting model to predict the right candidates with help of Natural Language Processing and to improve accuracy of shortlisting candidates using Naive Bayes in comparison with ANN
682	CSE	Efficiency analysis of Text Augmentation and Information Classification for Transforming Natural Language to Machine Readable Language using Novel SVM Classifier in Comparison with KNN algorithm
683	CSE	An Efficient Framework for Mental Disorder prediction caused by social media using Generative Adversarial Networks (GANs) compared over SVM with improved Accuracy
684	CSE	A MODIFIED RNN FOR GENDER DETECTION ANALYSIS OVER TRADITIONAL RNN AND FEATURE MAPS
685	CSE	An AI Based Diabetic Retinopathy Prediction Model Using Novel Labeled and Unlabeled Blood Vessels by Comparing SVM over K-MEANS Clustering
686	EEE	Voltage Gain Enhancement of UPFC with Fuel Cell using Controllers (PID and Back Propagation NN) by Regulating the Voltage Magnitude
687	ECE	Design of Microstrip antenna for 5G application 35.6 GHz and comparison of return loss with millimetre wave antenna
688	BioMedical	Isolation of trnH-psbA gene and Comparison of Plant DNA Extract for Percentage of Similarity using Normal and Needleman Algorithm in Blast Sequencing
689	ECE	Stackelberg Game algorithm for Improving Throughput of Secondary Users In Cognitive Radio Networks in Comparison with Cournot Game
690	BioMedical	Fibonacci Transform based Defence Image Scrambling and Reconstruction Technique with Improved MSE Parameter for Increasing the Robustness of Digital Watermarking Algorithms in Comparison with Random Shuffling Method
691	ECE	A Real-Time Wheat Seed Quality Detection Using KNN Algorithm in Comparison with Naive Bayes Classifier
692	BioMedical	In silico screening of inhibitors for Cyclooxygenase-2 (COX-2) protein from Plant and Microbial sources using PatchDock software for Pancreatic adenocarcinoma therapy
693	ECE	Design and Analyzing the Directivity of an Novel Rectangular Microstrip Patch Antenna in Comparison with Triangular Patch Antenna
694	BioMedical	Comparison of bioelectricity production from the paper wastewater treatment using single chamber microbial fuel cell with double chamber microbial fuel cell
695	ECE	Design and Gain Enhancement of Innovative Sleeve Dipole Array Antenna and Comparison with Microstrip Patch Antenna For Submarine Communication
696	ECE	Performance analysis of Novel MEMS actuator using Gd2O3 dielectric material replacing conventional SiO2 dielectric material
697	BioMedical	Fibonacci Transform based avionics Image Scrambling and Reconstruction Technique with Improved NC Parameter for Increasing the Robustness of Digital Watermarking Algorithms in Comparison with Random Shuffling Method

Batch 2017 Titles List

S. No	Department	TITLE
698	ECE	Design of Wearable Microstrip Patch Antenna using L-Shaped Slot Antenna Compared with U-Shaped Slot Antenna for Health Monitoring Systems
699	ECE	Design of Novel Rectangular Patch Antenna (RPA) with Bandwidth Enhancement and Comparing with Circular Patch Antenna
700	ECE	Credit Card Fraud Detection using KNN Algorithm in Comparison with Various Machine Learning Algorithms to Measure Accuracy, Sensitivity, Specificity, Precision and F-score
701	ECE	Enhancement of Accuracy and Specificity in Image Deblurring using Novel K-Nearest Neighbor (KNN) Algorithm and Richardson-Lucy Deconvolution Algorithm (RLD)
702	ECE	Simulation of Wide Slot Rectangular Patch Antenna and Compare the Frequency of Operation with Basic Rectangular Patch Antenna
703	CSE	A Novel Approach for Event Detection System using Deep Belief Network to Improve the Predictive Accuracy and Misbehaviour of Human Being Compared with Naive Bayes Model
704	ECE	Classification of Fire and Smoke Images using SVM Algorithm in Comparison with Logistic Regression, Decision Tree, Random Forest to Measure Accuracy, F-score, Precision, Recall
705	ECE	Comparison of Zernike and DTF features for Analyzing Textural Variation in Cotton Leaf to identify Spot Disease
706	CSE	Novel classification techniques using SVM to detect suspicious water fraudulent and Compare Prediction accuracy with K Nearest Neighbor (KNN) algorithm
707	BioMedical	Novel approach in comparative analysis for food wastage awareness and quality of food consumed assessment among the college students using statistical analysis.
708	CSE	A Novel Framework for Comparative Analysis of Accuracy in Retrieving Thesaurus for Information Classification using KNN classifier, SVM and Naive Bayes Classification Algorithms
709	BioInformatics	Identification of novel gene expression patterns and pathways involved in hepatic stage and hepatic carcinoma cells of microarray data .
710	BioInformatics	Identifying novel molecular mechanisms involved in clotting factor VIII (F8) expression in endothelial cells of liver and heart as a measure of Hemophilia susceptibility.
711	ECE	Design of Novel Low-profile K-slotted patch Antenna (NLKPA) to Improve the antenna's gain and Comparing with Rectangular Patch Antenna (RPA)
712	ECE	Design of Compact Novel Dual Band Antenna (DBA) with Rectangular Patch to reduce VSWR and Comparing with Dual Band Circular Patch Antenna
713	BioMedical	Wavelet-based extraction of features from EEG signals and classification of novel emotion recognition using HMM and RF classifiers and measuring its accuracy.
714	BioMedical	Comparative Analysis of Accuracy rate and Prediction of thyroid nodule using Novel Deep Learning Technology and Vivo Monitoring

Batch 2017 Titles List

S. No	Department	TITLE
715	BioMedical	SAR analysis of Radiations from a Four Element dipole Array Antenna on Spherical Muscle Tissue in Comparison with Three Element dipole array Antenna.
716	BioMedical	Classification of Benign and Malignant Masses using Naive Bayes and Logistic Classifiers for the Potential and Diagnostic Applications
717	BioMedical	Effect of media pH on lactose fermenting bacterial growth by measuring optical density to check maximum growth
718	ECE	Design of transparent and flexible Lead Zirconate Titanate (PZT) and Polyvinylidene fluoride (PVDF) on Si substrate based MEMS piezoelectric harvester to increase power of PZT over PVDF
719	ECE	Identification of malaria parasites using Convolutional Neural Network in comparison with Random Forest algorithm to maximize the accuracy, precision and sensitivity
720	CSE	Improved Accuracy for Predicting the Likelihood of Covid-19 using Decision Tree over Naive Bayes
721	ECE	Experimental analysis of the IBFDS efficiency and an outperforming rate compare with Artificial intelligence in Fracture detection
722	ECE	Increase in frequency of MEMS piezoelectric energy harvester by changing thickness in Aluminum Nitride (AlN) compared with Polyvinylidene fluoride (PVDF) piezoelectric material.
723	ECE	Technique to Enhance Bandwidth for Parasitic Patch Antenna Compared with Rectangular Microstrip Patch Antenna
724	ECE	An Innovative Approach for Runtime Analysis of 128 Bits M-DES Algorithm by Comparing with DES Algorithm using VHDL
725	CSE	Enhancement of Personalization Method to Recognize Pernicious URL with Higher Accuracy using SVM in Comparison with RNN
726	BioInformatics	Identification of novel cancer stem cell markers in glioblastoma by comparing Normoxic and Hypoxic Stem cells
727	ECE	Innovative Measurement of Blood Glycemic Level from Saliva for Diabetic Patients Using Thermal Image Technique and Analyzing Through Spline Wavelet Transform Compared with Invasive Measurement of Blood Glucose Using Glucometer
728	ECE	Classification and Detection of Malignant and Benign Brain Tumor segmentation using SVM Compared with KNN
729	ECE	Simulation and comparison of electrical performance of molybdenum disulfide and 1-Octadecanethiol self-assembled monolayer based nano MOS device
730	ECE	Accurate Detection of Human Stress with Heart Rate and Blood Pressure Data for Children using SVM in comparison with Decision Tree Classifier
731	BioInformatics	Identification of novel gene expression patterns and genetic mechanisms asthma affected patient treated with Formoterol and asthma affected patient treated with both Budesonide and Formoterol

Batch 2017 Titles List

S. No	Department	TITLE
732	BioInformatics	Identification of a novel genetic mechanism involved in repeated 4-(Methylnitrosamino) -1-(3-pyridyl)- 1-butanone(NNK)/Lipopolysaccharide (LPS) and 4-(Methylnitrosamino) -1-(3-pyridyl)- 1-butanone(NNK) enabled carcinogenesis of lung cancer.
733	BioInformatics	Identifying novel molecular mechanisms involved in clotting factor VIII (F8) expression in various fetal endothelial cells as a measure of Hemophilia susceptibility.
734	BioInformatics	Identification of novel gene expression patterns and genetic mechanisms asthma affected patient without treated and asthma affected patient treated with both Budesonide and Formoterol
735	ECE	Detection of Dementia Disease using SVM Classifier and Comparison with KNN Classifier
736	ECE	Design of Square Shaped Microstrip Patch Antenna for Military Applications and Comparing with Dipole Antenna
737	ECE	Design of Intrusion Detection System for Wireless Adhoc Network in the Detection of DOS Attack using One Class SVM Classifier Compared with an K-NN IDS
738	ECE	Dual Tree Complex Wavelet Transform Based Detection and Classification of Alzheimer's Disease of MRI Images Using K Nearest Neighbour (KNN) in Comparison with Adaptive Neuro Fuzzy Inference System (ANFIS)
739	ECE	Girl Child Safety System using Heart Rate Sensor based on IOT Technology Comparing with Fuzzy Classifier based Safety Device
740	ECE	Detection of Heart disease using Support Vector Machine classifier in comparison with Artificial Neural Networks classifier to measure the accuracy, sensitivity, specificity, ROC curve and precision parameters.
741	EEE	
742	ECE	Design of Wearable Microstrip Patch Antenna using H-Shaped Slot Antenna Compared with U-Shaped Slot Antenna for Health Monitoring Systems
743	IT	Comparative Analysis of Random Forest Classification over Logistic Regression classifier to detect cyber thefts in credit card to reduce false rate
744	ECE	Maximized throughput and energy efficiency in cognitive radio network using matched filter detection and compare with Energy detection
745	ECE	Faster Image Convergence in fresh fruit disease Diagnosis using Convolutional Neural Network by comparing with Random Forest to improve the Accuracy, Precision and Sensitivity
746	ECE	Detection of Breast Cancer using KNN in comparison with Random forest to measure the accuracy, sensitivity, specificity and AUC
747	ECE	Design and Assembling of an Automatic 2D Printing Road Lane Drawing Robot with Ultrasonic Sensor and Paint Level Detection Sensor for Measuring Speed and Distance in Comparison with Wall Painting Robot
748	ECE	Human Body Sweat Rate Monitoring System using IOT with IFTTT Platform Comparing with the Monitoring System using Fuzzy Classifier.

Batch 2017 Titles List

S. No	Department	TITLE
749	BioMedical	Comparative Analysis of Awareness and Knowledge among Females Towards Uterine Cancer for Preventive Practices and Risk Factor Analysis by Random Sampling Method Based Statistical Analysis
750	ECE	Detection of Indoor air Quality using KNN in comparison with Random forest to measure the Accuracy, Sensitivity, Specificity and Precision
751	BioMedical	Novel approach on comparative analysis for nutritional awareness and body weight among college students using statistical analysis
752	ECE	Detection of Liver disorder using KNN in comparison with Random Forest to measure the accuracy, precision, sensitivity and specificity
753	ECE	Detection of Breast Cancer using Decision tree in comparison with ANN to measure the accuracy, sensitivity, specificity and AUC
754	BioMedical	A Comparative Study to assess the impact of social factors and its correlation with food habits of Urban and Rural Community by Using Statistical Analysis
755	BioMedical	Comparison of bioelectricity production from food industry wastewater treatment using anaerobic sludge with sewage sludge in microbial fuel cell
756	BioMedical	Comparison of Optical and Morphological Analysis of Chemically Synthesized Silver Nanoparticles using Nucleation and Growth method
757	BioMedical	Comparison of traditional BOD5 method with microbial fuel cell biosensor for detecting the biological oxygen demand in corporation water
758	ECE	Design of 8:1 Multiplexer using Gate Diffusion Input (GDI) Technique and Comparison of Delay Performance with Pass Transistor Logic
759	ECE	Simulation and Comparison of Power Generation through Vibrational Analysis for Lead Zirconate Titanate and Quartz on Copper substrate based MEMS Piezoelectric Energy Harvester
760	ECE	Classification of Fire and Smoke Images using Decision Tree Algorithm in Comparison with Logistic Regression to Measure Accuracy, Precision, Recall, F-score
761	BioMedical	Computational Model Based Approach to Analyze Potassium (K ⁺) Channels Effects in Purkinje Fibres Cells for Action Potential Phase 3 Generation using Euler Integration Method - A Simulation Study.
762	ECE	Analysis of Novel Face Recognition System to Minimize the False Identification Rate using Fast Fourier Transform in comparison with Wavelet Transform
763	BioMedical	Glaucoma Detection in Retinal Images using Morphological Watershed Segmentation Method to Improve Accuracy in Comparison with Threshold Based Segmentation Method
764	BioMedical	Computational Approach in cardiac arrhythmias to Analyse Potassium (K ⁺) Concentration of Extracellular and Intracellular Fluids Effect in Purkinje Fibre Cell for Action Potential Repolarization Phase Generation Using Euler Integration Method. A Simulation Study.
765	BioMedical	Computational Model Based Approach to Analyze Calcium (Ca ²⁺) Concentration Effects in Ventricular Cells for Action Potential Generation Using Euler Integration Method-A Simulation Study.

Batch 2017 Titles List

S. No	Department	TITLE
766	Automobile	Performance comparison of PCD insert and uncoated insert in novel CNC green machining of LDX2205 duplex stainless steel for maximizing material removal rate
767	BioMedical	In silico screening of Natural inhibitors for Human poly (ADP-ribose) polymerase 2 enzyme using patch dock software for Ovarian cancer therapy
768	BioMedical	Development of Wavelet Packet Transform based Image Fusion Technique with Improved PSNR on Medical Images for Simultaneous Evaluation in Comparison with Wavelet Transform based Image Fusion Technique
769	ECE	Epileptic Seizure detection and classification of EEG signal using Artificial Neural Network (ANN) compared with support vector machine (SVM)
2/8/1902 0:00:00	Energy and Environmental	Reduction of Organic Content in Industrial and Residential Wastewater using Reverse Osmosis and Advanced Oxidation Method by limiting the Total Suspended Solids
771	ECE	Girl Child Security System Based on IOT Technology with Temperature Sensor Comparing with Fuzzy Classifier based Safety Device
2/10/1902 0:00:00	Energy and Environmental	Efficiency Analysis of Aerobic and Anaerobic Digestion System in Controlling COD during the Reclamation of Domestic Sewage Water
773	ECE	Performance analysis of the optical properties of ZnO-MnO nanocomposites fabricated using a low cost technique
774	ECE	Multihop Network Protocol Design for Overlaid Device to Device Communication in Hybrid Network Comparing with Single Hop Network
775	ECE	Design and Analysis of Double Band Rectangle Shape Antenna for Ku Band Applications and comparison of the Return Loss with Circular Shape MicroStrip Patch Antenna
776	ECE	Design and Analysis of With and Without Slot Correlation Circular Patch Antenna Gain Pattern at 2.4 GHz
777	ECE	Design and Analysis of With and Without Slot Correlation Circular Patch Antenna Axial Ratio at 2.4 GHz
778	ECE	SIMULATION AND COMPARISON OF VOLTAGE AND CURRENT CHARACTERISTICS OF DUAL GATE MOSFET BY VARYING SOURCE/DRAIN LENGTH WITH SINGLE GATE MOSFET FOR IMPROVED CONDUCTIVITY.
779	ECE	SIMULATION AND COMPARISON OF VOLTAGE AND CURRENT CHARACTERISTICS OF FINFET BY VARYING ITS CHANNEL DIMENSION WITH SINGLE GATE MOSFET FOR IMPROVED CONDUCTIVITY.
780	ECE	SIMULATION AND COMPARISON OF DIPOLE AND MONOPOLE ANTENNA TO OPTIMIZE RETURN LOSS
781	ECE	SIMULATION OF MICROSTRIP ANTENNA AND COMPARE ITS RETURN LOSS BY VARYING DIELECTRIC SUBSTRATES AND DIMENSIONS OF ANTENNA
782	ECE	COMPARISON OF V-I CHARACTERISTICS BETWEEN MOSFET AND CNTFET BY VARYING THE CNT DIAMETER

Batch 2017 Titles List

S. No	Department	TITLE
783	ECE	Classification of Malignant and Benign cells from MRI Images using Random Forest Classifier Compared with KNN Algorithm to Improve Accuracy
784	ECE	SIMULATION AND COMPARISON OF YAGI AND DIPOLE ANTENNA TO OPTIMIZE RETURN LOSS AND GAIN
785	ECE	Exploring the electrical characteristics of Single walled carbon nanotubes (Armchair and Zigzag) based on chiral vector and compare it with mathematical modelling.
786	ECE	Simulation and comparison of current voltage characteristics of Si and Ge based Bio Field Effect Transistor by varying pH level of electrolyte to get better Sensitivity
787	ECE	Distributed Energy Optimization Protocol using Crow Search Algorithm in Underwater Acoustic Sensor Network for Energy Enhancement Comparing with Depth Based Routing Algorithm
788	ECE	Face Recognition based Smart Attendance Management System using HOG Algorithm in Comparison with Viola-jones Algorithm
789	ECE	Medical image Prediction of Breast cancer disease using the Machine Learning algorithm: Support Vector Machine to measure precision, Recall and F-1 score
790	ECE	Simulation and comparison of conductance of graphene Nanoribbon interconnect structures for different Fermi level by varying its geometry
791	ECE	Simulation and Comparison of Graphene based meander slot antenna with Graphene based microstrip patch antenna to optimize antenna performance for wireless applications
792	ECE	SIMULATION OF GRAPHENE BASED FIELD EFFECT TRANSISTOR BY VARYING ITS GATE OXIDE THICKNESS TO EXPLORE ITS ELECTRICAL PROPERTY AND COMPARE WITH STANDARD MOSFET
793	ECE	Exploring the Tensile strength of mild steel material using Carbon nanotube based composite films and comparing it with Graphene based composite films to optimize Strain sensing.
794	ECE	Simulation of density of states of different types of Graphene Nanoribbons and compare it with Carbon nanotubes to optimize Band-gap.
795	BioMedical	Comparative study of Microcontroller and Innovative RFID based arduino temperature monitor as remote patient monitoring system
796	BioMedical	Comparative study on antimicrobial activity of bark and root with leaf of Cardiospermum halicacabum using disc-diffusion method
797	BioMedical	Comparison of Real Time Operating System based Blood Leakage Monitoring System with Alarm using Photo Interrupter and Array Patches
798	BioMedical	Comparison and Prediction of Hypothyroidism Accuracy Rate using Novel Deep Learning Technology and Online Transfer Learning
799	BioMedical	Comparison and Detection of Coma Patients Accuracy Rate Using Modern Algorithm Technique Through Deep Learning Algorithm And pattern recognition and rejection algorithms using Matlab

Batch 2017 Titles List

S. No	Department	TITLE
800	BioMedical	Comparison of reading system for blind people using Optical Character Recognition based book reader and Maximally Stable Extremal Region
801	BioMedical	Comparison of Humidity Monitoring System using DHT 11 sensor and DHT 22 sensor for proper blood storage in the blood bank
802	BioMedical	Image restoration using Inverse filter for deblurring images with improved PSNR, SSIM, NC in comparison with Wiener filter
803	ECE	Dual Tree Complex Wavelet Transform Based Detection and Classification of Alzheimer's Disease of MRI Images Using Adaptive Neuro Fuzzy Inference System(ANFIS) in Comparison with Support Vector Machine(SVM)
804	ECE	GLCM Based Cardiac Fat Segmentation on CT Images Using TreeBagger in Comparison with Optimal Neural Network Classification Approach
805	Mech	Comparison of HSS and TiAlN Coated WC Tool in CNC Green Machining of Novel Material AA7022 Composite with TiC Reinforcement to Augment Surface Finish
806	Mech	COMPARING PLAIN EPOXY COMPOSITE AND 5 WT% OF CITRUS PEEL REINFORCED COMPOSITES FORMED PLATE IN CNC DRILLING TO MINIMISE SURFACE ROUGHNESS
807	Mech	Comparison of Carbide, PCD Drill Bit with HSS Drill Bit for Surface Roughness in the Drilling of Novel Al6061/SiC/Gr Composite
808	Mech	Comparison of Carbide, PCD Drill Insert with HSS Drill Bit for Surface Roughness in the Drilling of Novel AZ91+SiC Reinforced Magnesium Composite
809	Mech	Comparing performance of HSS and TiAlN Coated WC Tools for CNC Machining of Novel material AA8030 + TiB2 + B4C Reinforcement Composite to Improve Surface Finish
810	Mech	Design of Microstrip antenna for 5G application 35.6 GHz and comparison of return loss with millimetre wave antenna
811	Mech	Investigation on the tensile strength of epoxy (wt 75%) reinforced with stranded mat glass fibre (wt 25%) and unreinforced epoxy - A novel approach
812	Mech	Comparison of Carbide, PCD drill insert with HSS drill bit for surface roughness in drilling of novel Coffee Bean Powder Reinforced Polymer Composite
813	Mech	Comparison of Carbide, PCD drill insert with HSS drill bit for material removal rate in drilling of novel Coffee Bean Powder Reinforced Polymer Composite
814	Mech	Comparison of Novel TiN coated and Uncoated Carbide Tools in CNC Dry Turning of AISI H13 to Minimize Surface Roughness
815	Mech	A Novel approach in Comparison of the tensile strength of epoxy (80 wt%)/glass fibre (20 wt%) with unreinforced epoxy
816	Mech	INVESTIGATION ON IZOD IMPACT STRENGTH OF BASALT/KEVLAR/GLASS FIBER/DURALUMIN LAMINATE COMPOSITE REINFORCED NANOCCLAY BY NOVEL STACKING SEQUENCE USING BOOK PRESS COMPRESSION MOULDING PROCESS

Batch 2017 Titles List

S. No	Department	TITLE
817	Mech	Evaluation of Tensile strength on kevlar fibre reinforced with epoxy matrix addition of Novel Butea monosperma filler hybrid composite in comparison with plain KFRP epoxy composite
818	Mech	Improvement of Tensile strength on Ramie fiber, Carbon fiber, Stainless steel wire mesh reinforced with epoxy matrix addition of nano clay powder Novel Multi Layer hybrid composites
819	Mech	Comparison of Novel Application of CuO nanofluid with Conventional Coolant in CNC End Milling of 12X18H10T-Stainless Steel to Improve Machining Rate
820	Mech	Comparison of Carbide and PCD drill bit with HSS drill bit for cutting time in drilling of novel Al6061/SiC/Al ₂ O ₃ composite
821	Mech	Comparison of Carbide, PCD drill bit with HSS drill bit for Material removal rate in the Drilling of Novel Al6061/SiC/Gr Composite
822	ECE	Simulation and comparison of efficiency for SnO ₂ as a protective layer based MOS configured solar cell with existing SiO ₂ material
823	Mech	
824	Mech	ENHANCEMENT OF IMPACT STRENGTH OF KEVLAR FIBER LAMINATE COMPOSITE BY ADDITION OF SILICA NANOPARTICLES - A NOVEL TECHNIQUE
825	Mech	Comparison of combustion HRR & pressure of diesel, DNBE and pyrolytic oil derived from LDPE plastic from municipal solid waste in blend ratio of (10%, 20% & 30%) in single cylinder CRDi diesel.
826	Mech	
827	Mech	COMPARING THE VARIOUS FIBRE CONCENTRATIONS ON THE TENSILE PROPERTIES OF HYBRID POLYMER COMPOSITES
828	Mech	COMPARING THE EROSION BEHAVIOUR OF BIOCHAR FILLED AND UNFILLED POLYPROPYLENE COMPOSITES
829	Mech	Comparison of Novel TiN Coated and Uncoated Carbide Tools in CNC Wet Turning of AISI H11 Tool Steel to Minimize Surface Roughness
830	Mech	Comparison of Novel TiN Coated and Uncoated Tools in CNC Dry Turning of SS310 Tool Steel to Minimize Tool Wear
831	BioMedical	Growth analysis of E. coli when subjected to low (25, 30, 35) and high (40, 45, 55) temperature by measuring Optical Density for 2 days
832	Mech	Improvement of Impact Strength on SIP wall Reinforced with Aluminum Sheets in Comparison with Expanded Polystyrene (EPS) Foam for Portable Shelter by Hand lay-up Method
833	Mech	Improvement of Impact Strength of Epoxy Matrix Nanocomposite Reinforced with Novel Morus alba / Si Nanoparticles Fabricated by Hand -Lay Up Method

Batch 2017 Titles List

S. No	Department	TITLE
834	Mech	Investigation of Compression Strength of GFRP Composite Reinforced with Sugarcane Bagasse- Egg Shell - Prosopis Juliflora with GFRP Composite
835	Mech	An Experimental investigation to compare the Impact strength of Novel Sisal Fiber/Acacia catechu Filler Reinforced Epoxy Composite with Sisal Fiber Reinforced Epoxy Composite
836	Mech	A Novel Investigation on Tensile Strength, Compressive Strength, Hardness and Corrosion Resistance of Al6061 Composite with Weight Fractions of 5%, 10% and 15% Fly Ash and Comparing the Outputs with As-cast Al6061
837	CSE	Handwritten Character Recognition using Logistic Regression Algorithm and Comparison of Feature Extraction Accuracy with Support Vector Machine Algorithm
838	CSE	Early Diabetic Detection in Retinal Eye For Retinopathy Detection Using Canny Edge Detection Method Compared With Support Vector Machine
839	CSE	An Innovative Method to analyze the Accuracy and Prediction rate of Handwritten Digit Recognition with Dimensionality Reduction Algorithm by comparing with Connectionist Temporal Classification
840	CSE	Vehicular Grounding Situation for Intelligent Transport Administration using AODV to Decrease the Round Trip in Urban and Semi Urban using Smart Transport Techniques Comparing with PSN
841	ECE	Smart face detection and recognition in Pose variant images using Alexnet CNN compare accuracy with SVM
842	ECE	Detection of Pancreatic Cancer Using Recurrent Neural Network and Hierarchical Convolutional Neural Network Approach on Accuracy and Specificity Performance Measures.
4/22/1902 0:00:00	EEE	Voltage profile improvement in distribution networks using DSTATCOM and UPQC by reducing power loss
844	EEE	SPEED CONTROL OF BLDC MOTOR IN MOTORING MODE OF PI PID CONTROLLER USING CONTROLLING TRANSIENT CHARACTERISTICS
845	CSE	An Enhanced and Intelligent Framework for Big Data Mining for Clinical Datasets using Improved Fuzzy Adaptive Neutrosophic C-Means Clustering for Precise Decision Making comparing with Novel Naive Bayes
846	CSE	Efficiency analysis of predicting Coronavirus using Support Vector Machine and Random Forest algorithm
847	CSE	A Latency Analysis in Vehicular Ad Hoc Networks Based-on LoRaWAN Using Cluster-Based Multi-Hop Dissemination for Effective Emergency Communication in Comparison with Multi-Hop Dissemination Algorithm
848	CSE	Design of Face Recognition for Criminal Identification System using LBPH Framework over CNN Classifiers
849	CSE	An energy efficient real time object crowd measurement using Region based Convolutional Neural Network compared with the You Only Look Once algorithm
850	Civil	Comparative Study on Unconfined Compressive Strength of Sandy Clay Soil with Glass Fiber Reinforced Sandy Clay Soil for Sustainable Construction

Batch 2017 Titles List

S. No	Department	TITLE
851	Mech	Comparison of performance of Titanium Carbide Novel insert and HSS insert in CNC turning of AISI 304 for Minimizing Surface Roughness and Maximizing Material Removal rate.
852	ECE	Efficient Approach in Cricket Team Selection Methodology Using Machine Learning Based Improved SVM Algorithm and Comparing with Random Forest Algorithm.
853	Mech	Investigation of Tensile Strength on Epoxy Based Hybrid Glass Fiber/Cotton with Coffee Bean Particulate Reinforced Composite
854	CSE	Improvisation in house price prediction by evaluating rmse for potential sale price using linear regression algorithm compared with logistic regression algorithm
855	ECE	Directivity improvement of Novel PIFA antenna at 2.7GHz by FR4 Substrate using a shorting pin
856	ECE	An Optimized Region Source Routing Protocol for Energy Consumption Minimization in WSN using Cluster-based Improved Energy Efficient Region Source Routing Protocol (IER-SR) and compared with Energy Efficient Region Source Routing Protocol (ER-SR)
857	CSE	Performance analysis of Lung Cancer Detection and its classification with Low Dose CT Scan using Convolution Neural Network over Support Vector Machine Using Transfer Learning with increase in classifier Accuracy
858	ECE	An improved lifetime of clustering hierarchy in WSN using dynamic clustering approach Advanced Clustering Hierarchy compared with Enhanced Clustering Hierarchy protocol
5/8/1902 0:00:00	ECE	AN ENHANCED ROAD TRAFFIC MANAGEMENT FOR MINIMIZING TRANSMISSION DELAY IN VANET USING EFFICIENT ANGLE BASED CLUSTER HEAD AND GATEWAY (EBBEM) COMPARISON WITH BBEM PROTOCOL
860	Mech	Enhancement of Flexural Strength by Addition of Carbon Nanotubes to Glass/Luffa Hybrid Composites in Comparison with Plain Luffa Fiber Composites
861	CSE	Approach for Effective Image Classification Method To Improve Accuracy For Real Time Object Detection Based on Innovative Multifaceted Images Using R-CNN In Comparison With CNN
862	Mech	A Novel Investigation on Tensile Strength, Compressive Strength, Hardness and Corrosion Resistance of Normalized and Annealed EN8 Steel and Comparing the Outputs with Untreated EN8 Steel
863	ECE	Energy Efficient Routing Protocol using Improved Fuzzy logic based Effective Clustering (IFLEC) Compared with FLEC Protocol
864	CSE	A Non Redundant Cost Effective Platform and Data Security in Cloud Computing using Improved Lightweight Standalone Framework over Message Digest 5 Algorithm.
865	CSE	Automated Breast Cancer Detection with Digital Mammography Image Features using Convolutional Neural Network with SVM towards increase in Classifier Accuracy
866	ECE	Comparison of Amorphous silicon and Crystalline silicon for solar cell application based on Reflection and Absorption.
867	Civil	Study on Unconfined Compressive Strength of soil and Coir Pith Composite as an Eco-Friendly Construction Material

Batch 2017 Titles List

S. No	Department	TITLE
868	CSE	An improved temporal pattern analysis to detect the cotton leaf disease using Mobile net and Lenet
869	ECE	
870	EEE	COMPARISON ON MPPT (FLC AND P&O) ALGORITHM UNDER VARYING ENVIRONMENTAL FACTORS PHOTOVOLTAIC SYSTEMS TO EXTRACT PEAK POWER
871	CSE	A Novel Approach For Event Detection System Using Deep Belief Network To Improve The Predictive Accuracy And Misbehaviour Of Human Being Compared With Recurrent Neural Network
872	ECE	Simulation and comparison of capacitance voltage characteristics due to the effect of varying temperatures for MOS quantum dot device configurations in Al/PbSe/ZnO/Si and Al/PbTe/ZnO/Si
873	ECE	Energy Optimization using Modified Data Localization Correction Approach (MDLCA) Algorithm for Improving Energy of Sensor Node Comparing with Data Localization Correction Approach (DLCA)
874	CSE	Customer Segmentation of Car Retails Using Regularized Logistic Regression Compared with K Means Clustering
875	ECE	Novel Approach for Object detection neural network model using opencv and Mask RCNN algorithm accuracy and latency will be compared with SSD algorithm.
876	CSE	Accurate Image classification of dogs vs cats using Enhanced Convolutional Neural Network in comparison with Long Short Term Memory
877	ECE	Novel Approach for density based adaptive Traffic System using IR sensor in proteus software and comparison with usual traffic signal controller
878	ECE	Multihop Network Protocol Design for Underlaid Cognitive Device to Device Communication in Hybrid Network Comparing with Single Hop Network
879	CSE	A formal method for categorizing unhappy users in social Network using Novel Sentimental direct and in-direct feedback comparing Logistic Regression over Random forest
880	CSE	A NOVEL APPROACH FOR CORRELATION ANALYSIS ON FBPROPHET MODEL TO FORECAST THE GOLD RATES BETWEEN MARKET PRICE OF GOLD WITH SARIMA
881	ECE	Comparison of VI Characteristics between Conventional MOSFET and nanoscale MOSFET based on its drain characteristics
882	CSE	A POINT OF VIEW INVESTIGATION ANALYSIS FOR NON-OBSERVANCE DETECTION SYSTEM USING SVM ALGORITHM COMPARING K-MEANS ALGORITHM
883	CSE	Prediction of supply chain management to find defective products using logistic regression algorithm against linear regression algorithm for Better accuracy
884	CSE	A Novel Approach for Precision and Recall Estimation for Star Rating Online Customers Based on Positive Movie Reviews using Naive Bayes Algorithm over K-Nearest Neighbour Algorithm

Batch 2017 Titles List

S. No	Department	TITLE
885	BioMedical	Classification of Benign and Malignant Masses using SVM and VP Classifiers for the Potential and Diagnostic Applications
886	CSE	Automatic plant leaf disease detection using Convolutional Neural Network and compare its features with Support Vector Machine classification
887	ECE	Performance improvement of Number Plate Recognition using Optical Character Recognition Algorithm Comparison over Edge Detection Method
888	CSE	Crime Hotspot Detection by K-means Clustering Algorithm in Comparison with Hierarchical Density Based Spatial Clustering for Crime Pattern Analysis Towards Increase in Accuracy
889	BioMedical	Classification of Normal and Nodule Lung Images from LIDC-IDRI Datasets using SVM and NB Classifiers
890	Mech	Investigation of Tensile Strength of Epoxy Based Hybrid (Glass/Silk) with Coffee Bean Reinforced Composite
891	Mech	Comparison of Carbide, PCD drill insert with HSS drill bit for cutting time in drilling of novel Coffee Bean Powder Reinforced Polymer Composite
892	CSE	An Innovative Method in Predicting the Accuracy of Intruders in Network Intrusion Detection on Cybercrime using K-Nearest Neighbor by Comparing with Support Vector Machine
893	CSE	An Innovative Method to Improve Less Accuracy in Detection of Credit Card Fraudulent Transactions by Comparing Logistic Regression with Decision Tree Algorithm
894	CSE	An Innovative Method to Improve Performance Analysis in Classification with Accuracy of Phishing Websites using Random Forest Algorithm by comparing with Support Vector Machine Algorithm
895	CSE	An Effective System to Improve Restaurant Review Accuracy Based-on Customers Facial Expressions using Improved Support Vector Machine in Comparison with Simple Convolution Neural Network in Unmanned Restaurants
896	ECE	Measurement of Blood Glycemic Level from Saliva for Diabetic Persons Using Microscopic Image Technique and Analysing Through Fractional Wavelet Transform Compared with Invasive Measurement of Blood Glucose Using Glucometer
897	Mech	Improvement of Flexural Strength on Structural Insulated Panel (SIP) Reinforced With Aluminium Sheets in Comparison with Plain Expanded Polystyrene Foam (EPS)
898	ECE	Design Of Intrusion Detection System For Wireless Adhoc Network In The Detection Of Man In The Middle Attack Using Support Vector Machine Classifier Method Comparing with ANN classifier
899	Mech	Investigation of Tensile Strength of Epoxy-based Glass/Flax Fibre With Coffee Bean Particulate Reinforced Composite
900	CSE	POPULARITY ANALYSIS OF FILMS IN SOCIAL MEDIA USING LOGISTIC REGRESSION COMPARED WITH LINEAR REGRESSION ALGORITHM
901	Mech	Investigation of Tensile Strength on Epoxy-based Hybrid Glass/Areca Fiber with Coffee Bean Particulate Reinforced Composite

Batch 2017 Titles List

S. No	Department	TITLE
902	ECE	Comparison of VI-characteristics between MOSFET and SOI device by varying its Source/Drain length
903	ECE	An Effectual Underwater Image Enhancement using Deep Learning Algorithm Comparing the Accuracy with SVM Classifier
904	Mech	Investigation of Tensile Strength on Epoxy Based Hybrid (Glass/Pineapple) with Coffee Bean Particulate Reinforced Composite
905	Mech	Investigation of Tensile Strength on Epoxy-based Hybrid Glass/Ramie Fiber With Coffee Bean Particulate Reinforced Composite
906	ECE	COMPARISON OF MOSFET AND GFET BASED ON ITS V-I CHARACTERISTICS BY VARYING GATE VOLTAGE
907	ECE	Simulation and Comparison of RF Performance of Microstrip Patch Antenna using Coaxial Probe Fed with Coplanar Waveguide Fed on 50 Ω Characteristics Impedance at 10 GHz
908	ECE	Diabetes Mellitus(DM) detection using Decision Tree and Naïve Bayes algorithm for Accuracy, Specificity and Sensitivity Improvement
909	ECE	LUNG CANCER PREDICTION USING CONVOLUTIONAL NEURAL NETWORK BASED VGG19 COMPARED WITH VGG16 USING CT-SCAN IMAGES FOR ACCURACY IMPROVEMENT
910	CSE	Fake News Detection system using Naive Bayes algorithm and compare textual property with Support Vector Machine algorithm
911	CSE	Comparative Analysis of Identity-based-broadcast Encryption with Attribute-based Encryption for Reduced Cipher Text of Multi Users in a Public Cloud
912	BioMedical	Influence of heat and autoclaved pretreatment on the effectiveness of bioelectricity production in sediment microbial fuel cell
913	Mech	Comparison of HSS and TiAlN coated WC tool in CNC Green machining of Novel Material AA7255+Al ₂ O ₃ +Zr Reinforcement Composites to Minimize Surface Roughness.
914	Civil	Comparative Study on the Compaction Characteristics of Soil and Rice Husk Composite as a Sustainable Construction Material
915	CSE	A Cloud based Access Privilege using Fully Anonymous HMAC encryption Algorithm compared to BlowFish Algorithm for increased Throughput
916	BioMedical	Isolation Of Probiotic Lactococcus From Milk And Milk Powder By Serial Dilution Spread Plate Method To Study Antimicrobial Activity
917	CSE	Damaged Number Plate Detection to Improve the Accuracy rate using Bernsen algorithm over Genetic algorithm.
918	BioMedical	Classification of Healthy and chronic kidney diseased subjects from CKD Dataset by using Poly and RBF Kernel based SVM Classifiers

Batch 2017 Titles List

S. No	Department	TITLE
919	CSE	Improved Accuracy of Cluster Formation for Customer Segmentation by Identification of Novel Optimal Number of Clusters using Silhouette Method over K-Means Clustering
920	EEE	Efficiency Improvement on Power Extraction in Grid Tied Wind Energy Conversion System Using (ANFIS and FLC) Controller by Reducing Reactive Power
921	EEE	Voltage Balancing in a Single Phase Grid Tied Multilevel Inverter Topology Using Control Method(PI & FLC) By Suppressing Circulating Current
922	ECE	CLASSIFICATION OF FRUITS AND VEGETABLES USING CONVOLUTION NEURAL NETWORK
923	CSE	Novel Spam Comment Detection System Using Countvectorizer Techniques with SVM for Online YouTube Comments for improving the Recall and Precision value over Naive bayes
924	ECE	Detection of diseases in fresh fruits using Convolutional Neural Network by comparing Support Vector Machine to maximize the Accuracy, precision and Sensitivity
925	CSE	An Improved Analysis With Significant Linear And Nonlinear Banking Service With User Data Classification Using Novel Random Forest Over K Nearest Neighbour.
926	CSE	Improved Accuracy of Mammogram Image Classification using Novel Naive Bayes Classifier over Ant Colony Optimisation
927	CSE	Stock Market Predictions through News Sentiment Analysis using Random Forest algorithm against the Naive Bayes algorithm for higher precision of share price prediction in the stock market to improve accuracy
928	CSE	Prediction of Epilepsy disease with EEG datasets from Stochastic Gradient Descent against Self-Organizing Map machine learning algorithm for better Accuracy
929	CSE	An Efficient Novel Framework for Determining Accuracy to Retrieve Thesaurus for Information Classification by Implementing SVM classifier in Comparison with KNN Classifier
930	ECE	SIMULATION AND COMPARISON OF DIPOLE AND MICROSTRIP ANTENNA TO OPTIMIZE GAIN
931	CSE	ANALYSIS OF CREDIT CARD FRAUD DETECTION USING NOVEL ANN ALGORITHM TO IMPROVE THE RATE OF ACCURACY BASED ON ASSORTED TRANSACTIONAL BEHAVIOUR IN COMPARISON WITH LOGISTIC REGRESSION
932	CSE	An Efficient System For Resume Classification To Improve Accuracy of Selecting Right Candidates Based on Multitudinous Documents Using Novel KNN in Comparison with SVM
933	BioMedical	Tentative function and structure prediction of putative genes in the whole genome of solventogenic Clostridium acetobutylicum ATCC824 for the better elucidation of cellular metabolism
934	ECE	PERFORMANCE COMPARISON OF CONVOLUTION NEURAL NETWORK CLASSIFIER WITH YOLO ALGORITHM TO IMPROVE BRAIN TUMOUR DETECTION ACCURACY
935	BioMedical	Tentative function and structure prediction of putative genes in the whole genome of ligninolytic Brevibacillus agri DSM6348 for the better elucidation of cellular metabolism.

Batch 2017 Titles List

S. No	Department	TITLE
936	CSE	Novel Social Distancing Detector using Local Binary Pattern in Comparison with Principal Component Analysis to Improve Accuracy
937	BioMedical	Tentative function and structure prediction of putative genes in the whole genome of gut bacteria Ruminococcus albus 7 for the better elucidation of cellular metabolism
938	BioMedical	In silico analysis of regulatory elements of drought stress inducible promoters to improve plant resilience in Brachypodium, a potential bioenergy crop
939	BioMedical	Tentative function prediction of putative genes in the whole genome of the cellulolytic bacteria Bacillus methylotrophicus for the better elucidation of cellular metabolism
940	BioMedical	In silico analysis of regulatory elements of heavy metal inducible promoters to improve plant resilience in Brachypodium a potential bioenergy crop
941	BioMedical	Functional annotation of hypothetical protein using bioinformatic tools in Pseudomonas putida; a potential plant endophyte
942	CSE	AN INNOVATIVE APPROACH FOR EARLY DETECTION OF NEGATIVE PSYCHOLOGICAL THOUGHTS USING XTREME GRADIENT BOOSTING MODEL WITH COMPARISONS OF LIGHT GRADIENT BOOSTING MODEL ON REDDIT DATA
943	BioMedical	
944	BioMedical	Computational Model Based Approach to Analyse Potassium Concentration and Ion Channel Effects in Ventricular Ecg Generation for Normal and Arrhythmic Condition Using Euler Integration Method- A Simulation Study
945	ECE	Channel Aware Dynamic Resource Allocation Technique for MU-MIMO Systems to Improve the Sum Capacity Compared to Fair Resource Allocation
946	ECE	Comparative analysis of Gain and return loss of Graphene based patch antenna with varying dielectric substrate (FR4, RT Duroid) for novel applications in gigahertz band
947	CSE	ENHANCING SECURITY IN PUBLIC CLOUD USING NOVEL CRYPTOGRAPHY AND ENHANCED STEGANOGRAPHY WITH E-LSB ENCODING COMPARING WITH TRADITIONAL STEGANOGRAPHY
948	ECE	Simulation and Comparison of Current-Voltage characteristics of Advanced MESFET by varying channel materials (Si, Ge, GaAs) and comparing it with single gate MOSFET to optimize conductivity
949	BioMedical	In silico screening of inhibitors for Programmed death ligand 1 (PDL-1) protein from Anti-metabolite and Plant alkaloid sources using PatchDock software for the therapy of Colorectal adenocarcinoma
950	ECE	Implementation of Wearable Micro-strip Patch Antenna using Leather Textile substrate at 2.45GHz for gain improvement compared to Cotton Textile substrate Antenna.
951	IT	ALM PRINT IDENTIFICATION AND CLASSIFICATION IN THE FIELD OF BIOMETRIC IN CNN USING NAIVE BAYES
952	ECE	Simulation and Comparison of RF Performance of Square Patch Antenna and Rectangular Patch Antenna using HFSS Software at 2.45 GHz

Batch 2017 Titles List

S. No	Department	TITLE
953	EEE	Energy conservation in distribution network using algorithms (Fruit Fly Algorithm and Ant Lion Algorithm) by reducing power loss
954	Energy and Environmental	Increasing Wastewater Purification Level in Municipal Wastewater using UV Disinfection and Chlorination by Reducing Coliform
955	ECE	EXTRACTION OF HUMAN FACIAL BEHAVIOURAL EXPRESSIONS USING HAAR LIKE FEATURES COMPARED WITH HAAR CASCADE CLASSIFIER
956	CSE	Accuracy of Traffic Surveillance system for vehicle lane detection using Yolo with MNN respective to lane violation.
8/14/1902 0:00:00	ECE	Design of Rectangular Microstrip patch antenna at 9.2 GHz for satellite communication Comparing with Ring patch Antenna
958	ECE	Design of novel low-profile slotted patch [LPSP] antenna for mobile application and comparing with rectangular microstrip patch antenna
959	ECE	Dual Tree Complex Wavelet Transform Based Detection and Classification of Alzheimer's Disease of MRI Images Using Artificial Neural Network(ANN) in Comparison with Support Vector Machine(SVM)
960	CSE	Improved Accuracy of Novel Face Detection in Multifarious Faces using Haar Classifier over Principal Component Analysis
961	CSE	Efficiency of Novel K-Means Algorithm in human recognition system through palm vein images in comparison with K-Nearest Neighbor algorithm for better accuracy
962	CSE	Classification and Analysis of Customer Data using a Novel Criterion based Random Forest Algorithm to Improve Retention Rate over SVM algorithm in terms of Prediction Rate
963	EEE	Mathematical modelling and design of solar powered trans switched boost converter of BLDC drive to enhance motor efficiency comparable to switched boost network
964	BioMedical	In silico characterization through structure modelling by I-TASSER, stability and protein mutation analysis of testis anion transporter 1 protein - An effective marker for male infertility diagnosis
965	BioMedical	COMPARISON OF BPNN AND RBFN BASED AUTOMATIC WEED DETECTION WITH IMPROVED ACCURACY IN CEREAL FIELD IMAGES FOR INCREASE IN PRODUCTION AND SELECTIVE HERBICIDE USING MATLAB SOFTWARE - A SIMULATION STUDY
966	ECE	Design Of Intrusion Detection System For Wireless Adhoc Network In The Detection Of DOS Attack Using Random Forest Method Comparing With K-NN Algorithm
967	CSE	Handwritten character recognition using KNN algorithm and compare its feature extraction Accuracy with Support Vector Machine algorithm
968	Mech	Prediction of Tensile Strength on E-Glass fiber reinforced with epoxy matrix addition of novel calophyllum inophyllum powder hybrid composite in comparison with plain GFRP composite
969	CSE	Hourly Prediction of Temperature using Decision Tree against Logistic Regression algorithm for better Accuracy

Batch 2017 Titles List

S. No	Department	TITLE
970	CSE	Novel Detection of Dress Color among Humans based on EM Segmentation and Improving the Sensitivity over Uniform Segmentation using YOLOv3
971	CSE	Collaborative content filtering based trending movie recommendation system compared with hybrid recommender system
972	CSE	An Innovative Method for Comparing Heart Disease prediction using Support Vector Machine with K-Nearest Neighbors Algorithm
973	CSE	Approach for Effective Image Classification Method To Improve Accuracy For Real Time Object Detection Based on Innovative Multifaceted Images Using R-CNN In Comparison With ANN
974	CSE	Evaluating Performance of Learning Achievement Model using F-measure by Comparing Logistic Regression and Gradient Boost Machine Algorithm
975	ECE	Implementation of Textile Antenna using Jeans substrate at 2.4 GHz for Gain Improvement comparing with Paper substrate Antenna
976	ECE	DESIGN AND ASSEMBLING OF A MOBILE CONTROLLED 2D PRINTING ROAD LANE DRAWING ROBOT FOR MEASURING SPEED AND DISTANCE IN COMPARISON WITH RANGOLI ROBOT
977	EEE	STABILITY IMPROVEMENT OF UPFC WITH FUEL CELL USING CONTROLLERS (PID AND FIS) BY ELIMINATING THE HARMONICS
978	ECE	Design of Intrusion Detection System for Wireless Ad Hoc Network in the Detection of Man In The Middle Attack using Principal Component Analysis Classifier Method Comparing with ANN classifier
9/5/1902 0:00:00	EEE	Power quality improvement in the radial distribution network using DG and capacitor by reducing the power losses and enhancing the voltage profile
980	EEE	Power Factor Improvement in Vienna Rectifier Based Grid Tied Wind Energy Conversion System Using (ANFIS and FLC) Controllers by Reducing Total Harmonic Distortion
981	EEE	Efficiency Improvement in Novel Multilevel Inverter Topology using Modulation Technique (Level and Phase Shift) by Reducing Switching Losses
982	ECE	Bandlet transform based brain tumor detection and classification of MRI image using neural network in comparison with support vector machine classifier
983	EEE	Resolution Improvement And Comparative Analysis Between Self And Manual Car With Optimized Obstacle And Traffic Density Detection
984	Mech	COMPARING PLAIN EPOXY COMPOSITE AND 2% OF BIOCHAR REINFORCED EPOXY COMPOSITES FORMED PLATE IN CNC DRILLING TO MINIMISE SURFACE ROUGHNESS
985	Mech	INVESTIGATION ON TENSILE STRENGTH OF HIGH ALLOY STEEL (EN31) AND MILD STEEL- A NOVEL APPROACH
986	Mech	A Novel approach on Development and Study on Tensile Strength of AL7075/B4C(15%) and AL7075/B4C(10%)/Carbon particles(10%) Metal Matrix Composites Prepared using Stir-Casting Method

Batch 2017 Titles List

S. No	Department	TITLE
987	Mech	Tool wear investigation and optimization in milling novel AZ31+SiC MMC and comparing the results with as authentic AZ31 alloy
988	Mech	Mechanical and microstructural behavior of novel AA5052+Si3N4 MMC and comparing the performance with as cast AA5052 authentic alloy
989	Mech	Comparison of Combustion HRR & Pressure of Mixed Waste Plastic oil, N- Octanol, and Diesel with the blend ratio of (10%, 20% & 30%) in single-cylinder diesel engine
990	Mech	COMPARING THE EFFECTS OF BIOCHAR ADDITION TO POLYPROPYLENE ON THE IMPACT RESISTANCE OF BIOCOMPOSITES
991	Mech	COMPARISON ON FLEXURAL PROPERTIES OF BIOCHAR FILLED MULBERRY FIBRE REINFORCED POLYESTER COMPOSITES
992	Mech	Enrichment of Impact Strength of Epoxy Matrix Nano-Composite Reinforced with Morus Alba/Novel Nanoclay Particles Fabricated by Hand Layup Method
993	Mech	
994	Mech	Comparing the biochar addition on the machinability of hybrid mulberry and calotropis gigantea fibre reinforced epoxy composites
995	Civil	Comparative Study of Unconfined Compressive Strength of Basalt fiber Reinforced Sandy Clay Soil.
996	Mech	COMPARING THE MACHINING PERFORMANCES OF BIOCHAR FILLED POLYPROPYLENE COMPOSITE AND BIOCHAR FILLED POLYESTER COMPOSITE
997	Mech	Comparison of Novel TiN coated and uncoated carbide tool in CNC dry turning of SS310 to minimize surface Roughness
998	Mech	Comparison of novel TiN Coated and Uncoated Carbide Tool in CNC Dry Turning of AISI H13 to Analyse Chip Profile
999	Civil	Comparative Study on Atterberg Limit of Sandy Clay Soil with Glass Fiber Reinforced Sandy Clay Soil for Sustainable Construction
1000	Mech	Enrichment of Impact Strength of Epoxy Matrix Nanocomposite Reinforced with Calotropis Procera / Nanoclay Particles Fabricated by Hand Lay Up Method
1001	Mech	Improvement of Impact Strength of Epoxy Matrix Nanocomposite Reinforced with Bi-Directional Woven Morus Alba/Nano Clay Particles Fabrication by Hand lay up Method.
1002	Mech	Comparing plain epoxy composite with synthesised of 25% glass fibre reinforced epoxy composites plate in CNC drilling to maximise material removal rate
1003	Mech	COMPARING PLAIN EPOXY COMPOSITE AND 5 WT% OF CITRUS PEEL REINFORCED COMPOSITES FORMED PLATE IN CNC DRILLING TO MAXIMISE MATERIAL REMOVAL RATE

Batch 2017 Titles List

S. No	Department	TITLE
1004	Mech	Comparing plain epoxy composite with synthesised of 10% coke particle reinforced epoxy composite formed into plates in CNC drilling to maximise the MRR
1005	Mech	CNC Drilling of Novel Composite of Epoxy (75 wt.%) Reinforced with Glass Fibre (15 wt.%), Carbon Particles (5 wt.%), Banana Fibre (5 wt.%) and Comparative Investigation on Material Removal Rate with Epoxy (75 wt.%) Reinforced with Glass Fibre (25 wt.%) and Carbon Particles (5 wt.%)
1006	Mech	Comparison of Novel TiN Coated and Uncoated Carbide Tools in CNC Wet Turning of AISI H11 Tool Steel to Minimize Tool Wear
1007	Mech	Comparison of Novel TiN Coated and Uncoated Carbide Tool in CNC Wet Turning of EN31 to Minimize Surface Roughness
1008	Mech	Comparison of performance of Polycrystalline Novel Cubic Boron Nitride insert and Uncoated Carbide insert in CNC turning of AISI 304 for Minimizing Surface Roughness and Maximizing Material Removal rate.
1009	Mech	Comparison of performance of Novel Physical Vapor Deposition insert and Uncoated Carbide insert in CNC turning of AISI 304 for Minimizing Surface Roughness and Maximizing Material Removal rate.
1010	Mech	Comparison of performance of Novel Physical Vapor Deposition insert and Uncoated carbide insert in CNC turning of AISI 347 for Minimizing Surface Roughness and Maximizing Material Removal rate
1011	Mech	Comparing performance of HSS and TiCN Coated WC Tools for CNC Green Machining of Novel material AA8030 + TiB2 + B4C Reinforcement Composite to Improve Material Removal Rate
1012	ECE	Comparison of Hall Effect and Traditional Energy Meter based Power Consumption Technique
1013	BioMedical	Influence of Anaerobic sludge and Activated sludge inoculum on the power generation of microbial fuel cell using slaughterhouse wastewater
1014	Energy and Environmental	Stability Improvement of Wind Turbine using Pitch and Yaw control methods by controlling the External Disturbances
1015	Energy and Environmental	Power Management of Wind Turbine using (PID and optimal feedback) controllers by compensating the Delay time Deficiency
1016	Energy and Environmental	Power loss reduction in Wind Turbine using Aerodynamic Torque Feed Forward and modified Nonlinear Static State method by reducing the Oscillation
1017	ECE	Defense against primary user emulation attacks in cognitive radio network using matched filter detection and compare with energy detection
1018	ECE	ANALYZE THE POWER CONVERSION EFFICIENCY OF PEDOT:PSS AND PCDTBT TANDEM SOLAR CELLS BY VARYING DIMENSIONS
1019	ECE	ASSIMILATE THE POWER COMPETENCE OF PEDOT:PSS TANDEM SOLAR AND PMMA TANDEM SOLAR CELL BY VARYING THICKNESS
1020	ECE	Comparison of Amorphous silicon and Crystalline silicon for solar cell application based on Anti-Reflection Coating

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S. No	Department	TITLE
1021	ECE	Energy Efficient Routing Protocol for WSN using Enhance LEACH (E-LEACH) Compared with LEACH Protocol
1022	ECE	Minimization in WSN using Cluster-based Region Source Routing Protocol (IPRD) and compared with (PRD) Protocol
1023	ECE	Stand Alone Solar Photovoltaic Permanent Magnet Synchronous Motor For Water Pumping Application
1024	EEE	Overall Efficiency Improvement in PV Based High Voltage Gain DC-DC Boost Converter Using Algorithms (P&O And INC) Under Varying Solar Irradiation
1025	ECE	Human Body Heartbeat Rate Monitoring System using IOT with IFTTT Platform Comparing with the Monitoring System using IOT based Fuzzy Classifier
1026	ECE	STACKELBERG GAME THEORY FOR IMPROVING ENERGY EFFICIENCY OF COGNITIVE RADIO NETWORK IN COMPARISON WITH COURNOT GAME THEORY
1027	ECE	COMPARISON OF ABSORPTION SPECTRA AND FILL FACTOR OF SOLAR CELLS BY TUNING THE GLASS AND ITO BASED PROTECTIVE LAYER FOR ENERGY HARVESTING
1028	ECE	Comparison of Amorphous silicon and Crystalline silicon for solar cell by varying thickness of Back reflector for improving the efficiency
1029	ECE	Development of Smart Health Monitoring System Using IOT and Mobile Application for Immediate Medical Intervention for Diminishing Pulse Rate
1030	EEE	Switching loss mitigation in ZSI and QZSI system using PI and FLC controller to improve the power transfer capability
1031	EEE	Hybrid Power Production using ZETA and SEPIC Converter based Microbial Fuel Cell and PV based System to Resolve Intermittency
1032	ECE	Construct adiabatic logic comparator to reduce the power consumption compared with double tail logic comparator
1033	ECE	Cluster Based Power-Aware Balanced Routing Protocol for Device to Device Communication in 5G Comparing with Multi-Objective Load-Balancing Clustering Techniques
1034	EEE	Obtaining Power Balancing in Closed Multi Grid Connected based MLI using Controllers (PID & FIS) by Limiting the Steady State Error
1035	CSE	Sequential Pattern URL Recognition for Phishing Detection based on Character Level CNN to Compare Higher Accuracy Rate over SVM, LSTM and RNN
1036	CSE	Comparative Analysis of Symmetric and Asymmetric Cryptographic Algorithms to Ensure CIA Triad to Protect the Information Without Accessing by the Third Party Users(TPU)
1037	ECE	Comparative Analysis To Improve The Image Accuracy In Face Recognition System Using Hybrid FFNN Compared with PCA

Batch 2017 Titles List

S. No	Department	TITLE
1038	BioMedical	Novel Body Mass Index rate comparison of food insecurity and body weight among the college students based on household income using statistical analysis.
1039	CSE	Improvising the Movie Suggestion System based on Hit rate in Website Using Convolution Neural Network Algorithm in Comparing with Logistic Regression Algorithm
1040	CSE	An Inventive Detection of Real-Time Object for Traffic Surveillance System using Novel YOLO over CNN with Improved Accuracy
1041	ECE	Epileptic Seizure detection and classification of EEG signal using Coactive Neuro-Fuzzy Inference System (CANFIS) compared with Random forest (RF)
1042	ECE	Bandlet transform based brain tumor detection and classification of MRI image using neural network in comparison with ANFIS classifier
1043	CSE	AN ADVANCED EARLY BASED BRAIN TUMOR DETECTION USING SUPERVISED AND UNSUPERVISED LEARNING APPROACH BY COMPARING RANDOM FOREST OVER DECISION TREE
1044	Mech	Fabrication And Analysis On Impact Strength Of Carbon Fibre Reinforced Polymer / Novel Warmed Graphene Nanoparticles Prepared By Compression Molding Technique
1045	Mech	ENHANCEMENT OF IMPACT STRENGTH OF BFRP EPOXY COMPOSITE ADDITION OF NOVEL WARMED NANO CLAY PARTICLES BY HAND LAYUP METHOD
1046	Mech	EXPERIMENTAL INVESTIGATION ON FLEXURAL STRENGTH OF PMMA WITH ADDITION OF MULTI-WALL CARBON NANOTUBES USING NOVEL TWIN SCREW STIRRER EXTRUDER METHOD
1047	Mech	Enhancement of Bending Strength of Polyurethane Foam Reinforced with Glass fiber and Silica Nanoparticles in Comparison with Plain Polyurethane Foam
1048	Mech	Comparative Study on Compression Testing of GFRP Composite Pipe Reinforced Silica Nanoparticle with PVC pipes
1049	Mech	Comparison and Impact Behaviour of Glass Fibre Epoxy Reinforced with Sugarcane Bagasse – Eggshell – Prosopis Juliflora Powder for Automotive Suspension with GFRP
1050	Mech	Improvement of Impact Strength of Intra-ply Carbon/Kevlar Composite by Addition of Silica Nanoparticles in Comparison with Carbon/Kevlar Composite Using Resin Transfer Mould Process
1051	ECE	Performance Improvement Of Data Gathering In Underwater Wireless Sensor Network Using Novel Moth Flame Optimization with comparison over LEACH Algorithm
1052	ECE	Enhanced Communication in Void Region of Underwater Wireless Sensor Network using Vector-Based Void Avoidance Comparing with Void Aware Pressure Routing Protocol
1053	ECE	
1054	ECE	PERFORMANCE EVALUATION OF MEAN FILTER FOR REMOVAL OF SALT & PEPPER NOISE OF FRUIT IMAGES COMPARED TO AVERAGE FILTER

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S. No	Department	TITLE
1055	ECE	An Innovative Approach for Runtime Analysis of 128 Bits AES Algorithm by Comparing with DES Algorithm using VHDL
1056	BioMedical	
1057	BioMedical	Evaluation Analysis based on Breast Cancer Awareness and its Associating Knowledge among the University Technical and Medical Field Associated Female Students by Random Distribution
1058	BioMedical	A comprehensive survey based study on comparative analysis of Obesity Associated Metabolic Disorders in Urban and Rural populations
1059	ECE	Deep Learning Based Bone Tumor Detection using CNN Classifier with SVM Classifier
1060	ECE	Performance analysis of Novel MEMS actuator using CeO ₂ dielectric material replacing conventional SiO ₂ dielectric material
1061	ECE	Performance analysis of the conductivity of pure Manganese oxide in comparison with the doped Manganese oxide using a low cost technique
1062	ECE	Impact of Novel Gaussian Robert edge detection method in vehicle license plate for character recognition in comparison with Kirsch edge Detection
1063	ECE	Comparison of Mango Leaf Diseases Identification Using different Convolutional Neural Network Layers
1064	ECE	Comparative Analysis of Enhanced Lung Cancer Images Using Gabor Filter Compared To FFT Algorithm
1065	BioMedical	A Comparative Analysis of Treatment Seeking Behaviour Among People of Urban, Suburban and Rural Population in Chennai.
1066	CSE	A Light Gradient Boosting Machine Regression model to increase R-Square coefficient for prediction of medical expenses for senior citizens over linear regression
1067	ECE	Identification and Selection of Novel Features from EEG Data to Detect Epilepsy Using Principal Component Analysis in comparison of Accuracy with Independent Component Analysis
1068	Mech	Improvement of Tensile behaviour of epoxy matrix reinforced with Kevlar fiber and Novel calophyllum inophyllum filler Hybrid composite in comparison with plain KFRP using hand layup method
1069	ECE	Comparative Analysis of Confined Bandwidth and Gain of Novel Narrowband Microstrip Rectangular Patch Antenna by varying the Substrate Thickness and Dielectric Constant with Circular Patch Antenna
1070	CSE	Automatic Brain Tumor Detection Using decision Tree compared Conventional Neural Network using Machine Learning
1071	CSE	Enhancing The Device to Device Communication Technology In a 4G Network Using Innovative Advanced Ad-hoc On-demand Distance Vector Algorithm And Assessing it With the Traditional AODV

Batch 2017 Titles List

S. No	Department	TITLE
1072	CSE	NOVEL WAY OF FEATURE EXTRACTION FOR AGRICULTURAL LAND USING SVM AND COMPARE PREDICTION ACCURACY WITH CONVOLUTIONAL NEURAL NETWORK
1073	CSE	Enhancement of Accuracy Measure by Detecting a Phishing Website based on Utilization of URL using SVM over CNN
1074	ECE	Design of a single band circular microstrip patch antenna for 5.6GHz and comparing it with the Rectangular patch antenna
1075	CSE	An Efficient Movie Suggestion System based On the Reviews using K-Means Clustering Algorithm comparing with Linear Regression Algorithm
1076	CSE	Prediction Of Disease From Symptoms Based On Healthcare Dataset Using Naive Bayes Classifier Over Random Forest Classifier
1077	CSE	Improvisation of Energy Efficiency in Wireless Sensor Network Using Fuzzy Logic and Stochastic Process
1078	ECE	Analysing the changes in texture of lung using Local Phase Quantization in comparison with Binary Pattern Of Phase Congruency
1079	ECE	Comparison of Novel Support Vector Machine Linear Approach and Convolutional Neural Network in Fingerprint Identification for Forensics and Security
1080	ECE	Detection of Dementia Disease using ANN Classifier by Comparing with KNN Classifier
1081	Mech	Evaluation of Tensile strength on epoxy reinforced with Ramie fiber, Glass fiber and Stainless steel wire mesh and compared to epoxy reinforced Ramie fiber, Glass fiber, Stainless steel wire mesh novel multilayered hybrid composite with nano clay powder
1082	Mech	Tensile Behaviour on E-Glass Fibre Reinforced With Epoxy Matrix Addition of Novel Butea monosperma Filler in Comparison with Plain GFRP Epoxy Hybrid Composites
1083	Civil	Analysis and Comparison of Bore well water quality parameters of Kundrathur Taluk region with the Irrigation water quality standards for agricultural usage.
1084	CSE	A Novel approach to Minimize the Mean Square Error in Predicting Stock Price Index using SVM in Comparison with LSTM model
1085	ECE	Design of dual band bandpass filter with single notch comparing group delay with SIR filter
1086	CSE	FUZZY C MEANS CLUSTERING TECHNIQUE TO COMPUTE THE SOFTWARE EFFORT ESTIMATION IN AN INNOVATIVE WAY AND COMPARISON OF PREDICTION ACCURACY WITH SUBTRACTIVE CLUSTERING
1087	ECE	Prediction of Soil Quality using Artificial Neural Network Classifier by Comparing with Support Vector Machine Classifier
1088	ECE	Comparison of Intelligence Bone Fracture Detection System over Deep Neural Network for Accurate Fracture Detection

Batch 2017 Titles List

S. No	Department	TITLE
1089	ECE	Measurement of Glucose Level From Electrical Properties of Saliva for Diabetic Patients Using Fractional Wavelet Transform Compared with Invasive Measurement of Blood Glycemic Using Glucometer
1090	ECE	Bandwidth Enhancement of Fractal Antenna at 5GHz using Novel Jeans Substrate Comparison with RT- Duroid
1091	CSE	Estimation of Disgust Facial emotional behaviour using Convolutional Neural Network by comparing Multi-Layer Perceptron algorithm for better Accuracy.
1092	CSE	Classification of focal Epilepsy with EEG dataset using the Support Vector Machine of K-Nearest Neighbor algorithm for better Accuracy
1093	CSE	Classification of Unknown Epilepsy with EEG dataset using the Support Vector Machine against the K-Nearest Neighbour algorithm for better Accuracy
1094	CSE	A Novel Method for Enhancing Accuracy in Mining Twitter Data Using Naive Bayes over Decision Table
1095	ECE	Design and Implementation of Smart Vending Machine using IoT and Comparison With RFID Based Vending Machine
1096	ECE	Performance Evaluation of Adaptive Bilateral Filter for effective noise Gaussian Noise removal in Plant Leaf Images
1097	ECE	Design of dual band rectangular microstrip patch antenna for 3.8Ghz and 5.0Ghz with Bandwidth WIMAX application compare with Triangle Antenna
1098	BioMedical	Comparison of electricity generation from forest soil with garden soil using sediment microbial fuel cell
1099	Mech	A Comparative Study on Tensile Strength of Novel Okra fiber/Aquilaria agallocha Filler Reinforced Epoxy Composite and Okra fiber Epoxy Composite
1100	Mech	A Comparative Study on Tensile Strength of Novel Snake grass fiber / Aluminum powder Reinforced Epoxy Composite and Snake grass Epoxy Composite
1101	Mech	Comparison of HSS and TiAlN coated WC tool in CNC Green machining of Novel Material AA8014 with SiC and fly ash reinforced composites to augment Surface Finish
1102	Mech	Comparison of HSS and TiAlN Coated WC tool in CNC Green Machining of Novel Material Aluminium alloy 8009 + B4C reinforcement composite to minimize surface roughness
1103	Mech	Improvement of Tensile Strength of Epoxy Matrix Nanocomposite Reinforced with Novel Bi-Direction Woven Morus Alba /Nano Clay Particles fabricated by Hand Lay Up Method
1104	Mech	Improvement of tensile strength of epoxy matrix nanocomposites reinforced with novel bi-directional woven morus alba with Si nanoparticles fabricated by hand lay up method
1105	Mech	Enrichment of Tensile Strength of Epoxy Matrix Nanocomposite Reinforced with Novel Calotropis Procera / Nanoclay Particles Fabricated by Hand Lay Up Method

Batch 2017 Titles List

S. No	Department	TITLE
1106	Mech	Enrichment of Tensile Strength of Epoxy Matrix Nanocomposite Reinforced with Novel calotropis procera/Si Nanoparticles Fabricated by Hand Layup Method
1107	Mech	Enrichment of Tensile Strength of Epoxy Matrix Nanocomposite Reinforced with Novel Morus alba/Si Nanoparticles Fabricated by Hand Lay-up Method.
1108	ECE	A Real-Time Rice Quality Detection Using K Means Algorithm in Comparison with Naive Bayes Classifier
1109	Mech	Comparison of Carbide, PCD drill insert with HSS drill bit for cutting time in the drilling of novel AZ91+SiC Reinforced Magnesium composite
1110	Mech	Enhancement on Impact strength of GFRP Composite addition of nano clay using novel C shaped spiral tube position by vacuum bag molding process
1111	ECE	PAPR Analysis by Implementing IFFT using Enhanced Selective Level Mapping Scheme compared with Traditional SLM for QAM-OFDM based Wireless Communication System
1112	ECE	Analysis of PAPR reduction by implementing IFFT using Enhanced Partial Transmit Scheme in comparison with Clipping Method for OFDM based Wireless System
1113	Mech	Comparative study of Tensile Strength and Hardness of novel Eggshell Powder Blended GFRP and Jute Fibre Blended hybrid GFRP composites with GFRP
1114	Mech	Comparison of Carbide, PCD drill bit with HSS drill bit for Cutting time in the drilling of novel Al6061/SiC/Gr Composite
1115	Mech	Improvement on Flexural Strength of Sisal Fiber Reinforced Novel Graphene Nanoparticles for Automotive Applications
1116	ECE	DESIGN OF SINGLE BAND CIRCULAR SLOT ANTENNA FOR IEEE 802.16 AND COMPARISON OF THE RETURN LOSS WITH EXISTING DUAL BAND ANTENNA
1117	ECE	A compact tunable antenna for millimeter wave application and comparing the return loss with existing 5G antenna
1118	ECE	DESIGN OF MULTIBAND RECTANGULAR MICROSTRIP PATCH ANTENNA AT 3 & 4.1 GHz AND COMPARING BANDWIDTH WITH SQUARE ANTENNA
1119	ECE	Design of Triple Band Pass Filter for 802.11 and 802.16 in Comparing its Insertion Loss with Dual Band Pass Filter
1120	ECE	Implementation and comparison study of vibrational performance for Aluminum Nitride (AlN) and Lead Zirconate Titanate (PZT) on Si substrate based MEMS piezoelectric harvester due to the effect of change in thickness of piezoelectric
1121	Mech	Comparison of Performance of Titanium carbide Novel insert and Uncoated carbide tool in Computer Numerical Control with Turning of EN24 for Minimising Surface roughness and Maximising machining rate.
1122	Mech	Comparison Of Performances Of Titanium Carbide Novel Insert, HSS Inserts in CNC Turning Of SS347 For Minimizing Surface Roughness and Maximizing Machining Rate.

Batch 2017 Titles List

S. No	Department	TITLE
1123	ECE	Design of 2*2 MIMO antenna with improved gain for WLAN applications and comparison with dual band antenna
1124	ECE	COMPARISON OF ACCURACY IN FUZZY ARTIFICIAL BEE COLONY AND PARTICLE SWARM OPTIMIZATION ALGORITHM IN DETECTION OF OPTIC DISC IN RETINAL IMAGING
1125	ECE	An innovative approach for power monitoring using IOT to overcome the high electricity bill usage.
1126	ECE	Evaluation of Reflection Coefficient and Comparison Of 3D Gain Pattern For S Band Application
1127	Mech	Comparing plain epoxy composite with synthesised 10% coke particle reinforced epoxy composite formed into plates in CNC drilling to minimise surface roughness
1128	Mech	Comparing plain epoxy composite with synthesised of 15% glass fibre reinforced epoxy composites plate in CNC drilling to minimise surface roughness
1129	Mech	Enhancement of Tensile strength of Glass Fiber Composites by Addition of Silica Nanoparticles and Carbon Nanotubes in Comparison with Plain Glass Fiber Composites
1130	Mech	COMPARING THE TENSILE PROPERTIES OF BIOCHAR FILLED POLYPROPYLENE COMPOSITE AND BIOCHAR FILLED POLYESTER COMPOSITE
1131	Mech	Comparison of combustion HRR and Pressure of Diesel and Waste plastic oil blend derived from municipal solid waste with the blend ratio of (10%, 20%, 30%) in Single Cylinder CRDi Diesel Engine
1132	Mech	Comparison of Combustion HRR & Pressure of Anisole and Diesel injection with the blend ratio of (10%, 20% & 30%) in the single cylinder diesel engine.
1133	Mech	COMPARISON ON TENSILE PROPERTIES OF BIOCHAR FILLED MULBERRY FIBRE REINFORCED POLYESTER COMPOSITES
1134	BioMedical	Influence of graphite fibre and graphite plate on bioelectricity production of sediment microbial fuel cell
1135	ECE	Simulation and Comparison of Current-Voltage characteristics of MESFET by varying Substrate thickness and comparing it with single gate MOSFET to optimize conductivity
1136	BioMedical	Comparison of reading aid for blind people based on OCR audio output and Google Text to Speech converter (gTTS) using python
1137	BioMedical	Comparative study on antioxidant activity of bark and root with leaf of cardiospermum halicacabum using DPPH(2,2 diphenyl-picryl-hydrazyl) assay
1138	ECE	Comparison of V-I Characteristics Between MOSFET and CNTFET by varying the oxide thickness
1139	BioInformatics	Identification of novel cancer stem cell markers in glioblastoma by comparing Normoxic and Hypoxic tumor cells

Batch 2017 Titles List

S. No	Department	TITLE
1140	ECE	Optical performance analysis of Stannous oxide thin film using a low cost technique
1141	ECE	Analysis of Reflection Coefficient and Compared With and Without Bias Conditions for S Band (2GHz to 4GHz) Wireless Applications
1142	EEE	Harmonic Mitigation in Multilevel Inverter using Selective Harmonic Elimination And Pulse Width Modulation Techniques to Improve the Efficiency
1143	ECE	ResNet Based Convolutional Neural Network For Fruits Detection And Classification Compared With Random Forest Classifier Algorithm
1144	EEE	Stress reduction in ZSI and QZSI system by appropriate switching sequence using PWM (PS and PD) Techniques
1145	EEE	Stress Reduction in Multilevel Inverter using Level Shift and Phase Shift Modulation Techniques by Capacitor Voltage Balancing
1146	ECE	Design and Analysis of 3D Gain Pattern and Comparison With Selected Frequency in L Band Applications
1147	ECE	Impact of Novel Log Edge Detection with Gaussian Filtering [LEDGF] Method in vehicle license plate for character recognition in comparison with Canny edge Detection
1148	ECE	Impact of Novel Kirsch edge detection with Template Matching [KETM] method in vehicle license plate for character recognition in comparison with Log edge Detection
1149	ECE	Implementation of Wearable Micro-strip Patch Antenna using Leather Textile Substrate at 3.65GHz for Reflection Coefficient Improvement compared to Cotton Textile Substrate Antenna
1150	CSE	Comparative Analysis of Breast Cancer Detection in early stage with Thermography Images using Deep Convolutional Neural Network over Convolutional Neural Network towards increase in Classifier Accuracy
1151	ECE	Directivity Improvement of PIFA Antenna at 2.7GHz by FR4 Substrate using a Feeding Pin
1152	CSE	An Efficient Model for Covid-19 Positive Detection by Enhancing SVM with Improved Accuracy in Comparison with Decision Tree.
1153	CSE	An Efficient Framework for Improving Accuracy in Speech Emotion Recognition Using Deep Convolutional Neural Network in Comparison with Convolutional Neural Network
1154	CSE	Breast cancer detection with Thermogram images using Deep Convolutional Neural Network with Support Vector Machine over Convolutional Neural Network towards increase in classifier accuracy
1155	CSE	Comparative Analysis of Lung Cancer Detection on Low Dose CT Images using Deep Convolutional Neural Network with KNN over Convolutional Neural Network with Increase in Classifier Accuracy
1156	BioMedical	In silico analysis of regulatory elements in promoters of heavy metal inducible genes in Poplar - a potential bioenergy crop

Batch 2017 Titles List

S. No	Department	TITLE
1157	ECE	Construct a comparator using adiabatic logic to reduce the delay time compared with double tail logic
1158	Civil	Comparative Study on Optimum Moisture Content and Maximum Dry Density of Sandy Clay Soil with Basalt Reinforced Sandy Clay Soil
1159	EEE	Elimination of Switching Losses on Multilevel Inverter Using PI and FOPI Controller to Enhance The Voltage
1160	BioMedical	Retinal Image Segmentation using Fuzzy algorithm in comparison with Region based segmentation algorithm
1161	ECE	Comparison of GLCM and Haralick Features for Analyzing Textural Variation in Cotton Leaf to Identify Spot Disease
1162	Mech	An Experimental Investigation to compare the Tensile Strength of Novel Sisal Fiber/Acacia catechu Filler Reinforced Epoxy Composite with Sisal Fiber Reinforced Epoxy Composite
1163	Mech	An Experimental Investigation to compare the Tensile Strength of a Novel Okra fiber/Acacia Catechu Filler Reinforced Epoxy Composite with Okra Fiber Reinforced Epoxy Composite
1164	ECE	Design and implementation of Text to speech Synthesis system using Accent Speech Recognition approach and comparing with Traditional approach for Audio output with different accents
1165	Mech	A Novel Investigation on Tensile Strength, Compressive strength , Hardness and Corrosion resistance of Al6061 Composite with Weight Fractions of 5%, 10% and 15% SiC and Comparing the Outputs with as-cast Al6061
1166	ECE	Human Body Temperature Monitoring System using IOT with IFTTT Platform Comparing with the Monitoring System using Fuzzy Classifier.
1167	ECE	Girl Child Security System based on IOT Technology with GPS Tracker Comparing with Fuzzy Classifier Based Safety Device
1168	Energy and Environmental	Comparison on Maximum Power Extraction In Smart Irrigation System Based Renewable Energy System on Varying Insolation Condition Using PO and FLC Controller
1169	CSE	Fake News Detection system using Decision Tree algorithm and compare textual property with Support Vector Machine algorithm
1170	CSE	A Supervised Machine Learning Approach for Detecting Diabetic Retinopathy Infection from Novel Classified and Non Classified Data Samples by Comparing SVM Over Naive Bayes Algorithm
1171	CSE	Comparison of multi traffic scene prediction image semantics for improving accurate recognition rate using lasso regression algorithm and linear regression algorithm
1172	CSE	An Intelligent Traffic Surveillance for Detecting Real-Time Objects Using Deep Belief Networks over Convolutional Neural Networks with improved Accuracy
1173	CSE	A Novel Approach for Enhancing Accuracy through Sensitivity and Specificity in Early Prediction of COVID-19 using Neural Network over Decision Tree

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S. No	Department	TITLE
1174	CSE	Comparison of Security Enhancement in Public cloud using Novel Cube Based Obfuscation, Steganography and Enhanced Steganography with E-LSB Encoding with PSNR
1175	CSE	Improved Accuracy for Novel Regional Restaurant Recommendation System based on Popularity of the Cuisines using K-Medoids Clustering over K-Means Clustering
1176	CSE	Improved Accuracy of Multiple Vehicles Detection and Counting using Convolution Neural Network over K-Nearest Neighbor in night time videos.
1177	CSE	Enhancing Energy Efficiency in Data Transfer Using Novel Density Based Clustering Algorithm Compared Over Partition Clustering Algorithm
1178	CSE	A Novel Approach For Enhancing Success Rate In Social Media Profile Matching Using Decision Table Over Locally Weighted Learning.
1179	CSE	A Deep Learning Approach for Efficient Classification of Blood Cell Images using Enhanced CNN in Comparison with CNN
1180	Mech	Enrichment of Tensile Strength of Epoxy Matrix Nano-Composite Reinforced with Morus Alba/Novel Montmorillonite Nanoclay Particles Fabricated by Hand Layup Method
1181	Mech	An Investigation for Optimum Quality Drilling on Glass Fiber Reinforced Epoxy Laminate with Novel Natural Hybrid Filler- Banana and Prosopis Juliflora GFRP Composite
1182	EEE	Improvement of generation capability during blackout period using (Fuzzy logic and Neural Network) by enhancing the PHEV system crank up power
1183	CSE	Novel Social Distancing Detector using Haar Classifier in Comparison with Local Binary Pattern to Improve Accuracy
1184	CSE	Prediction of Rainfall for next six hours using Decision Tree by comparing to Linear regression algorithm for better Accuracy
1185	CSE	Novel Mechanism of Accurate Spam Content Detection using Countvectorizer Algorithm Compared with Naive Bayes Algorithm
1186	Mech	Comparing the storage modulus of treated and untreated Calotropis gigantea reinforced polymer composites
1187	Mech	Grain structure reinforcement in novel AA5052+MoS ₂ +Si ₃ N ₄ HAMMC for improved mechanical properties and comparing the results with AA5052+Si ₃ N ₄ AMMC
1188	Mech	Characterization of novel Poly lactic acid + Carbon fiber biocomposite mechanical behaviour prepared by Injection molding technique and comparing it with the performance of Poly lactic acid polymer
1189	CSE	Design of Social Emotion Classification System for detecting personalized activity in Twitter to improve the predictive accuracy of a human behavior using Convolutional Neural Networks compared with Support Vector Machine
1190	CSE	Assessment of Misclassification Risk Rate in a Hybrid Loan Prediction Model Using Decision tree Classifier and Compare with Logistic Regression

Batch 2017 Titles List

S. No	Department	TITLE
1191	CSE	An Innovative Method for Implementing the Handwritten Digit Recognition for Accuracy of Digits using Structural Classification Algorithm and Connectionist Temporal Classification
1192	CSE	Efficiency of Novel K-Means algorithm in human recognition system through palm vein images in comparison with Fuzzy C Means algorithm for better accuracy
1193	CSE	Improved Accuracy of Mammogram Image Classification using Novel Naive Bayes Classifier over Particle swarm Optimisation
1194	CSE	Twitter Sentimentality Examination using Neural Networks and compare with DCNN based on Accuracy
1195	CSE	A Novel Futuristic approach for Early detection of Negative Psychological Thoughts using Xtreme Gradient Boosting Model with comparisons of CatBoost algorithm on REDDIT data (subreddit : SuicideWatch)
1196	CSE	Improved Accuracy of Cluster Formation for Customer Segmentation by Identification of Novel Optimal Number of Clusters using Elbow Method over K-Means Clustering
1197	CSE	Improved Accuracy of Novel Vehicle Detection and Counting using Convolution Neural Network over Support Vector Machine for Night Time Flicks
1198	Mech	Comparison of Carbide and PCD drill bit with HSS drill bit for material removal rate in drilling of novel AZ91/SiC Reinforced Magnesium composite
1199	CSE	Improved Performance of Real Time Novel Threat Objects Detection using YOLOv5 over SSD-Lite
1200	CSE	Selective embedding stego key technique for hiding text data in color image to improve peak signal-to-noise ratio compared with quantization table steganography technique
1201	CSE	Evaluating Performance of At - Risk Students Model using F - Measure by Comparing Logistic Regression and Generalised Linear Model
1202	CSE	Enhancement of Text Recognizing Exploitation in Phishing Websites using LSTM in Comparison with CNN based on Improving the Accuracy Rate
1203	Mech	Comparison of performances of Novel Poly-Crystalline Diamond insert and HSS tool in Computer Numerical Control Machine Turning of AISI304 Steel for Minimizing Surface Roughness and Maximizing Material Removal rate.
1204	Mech	Investigation of Flexural Strength on Epoxy Based Hybrid (Glass/Pineapple) Composite Reinforced with Coffee Bean Particulate
1205	IT	Comparative Analysis of Random Forest Classification over KNN classifier to detect cyber thefts in credit card to reduce false rate
1206	EEE	
1207	EEE	Power Transfer Capability in UPFC with Fuel Cell Using Controllers (PID and FIS) by Regulating the Phase Angle

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S. No	Department	TITLE
1208	EEE	Efficiency Improvement of Distribution System using DGs and BESS using (Simulated Annealing and Intelligent Water Drops Algorithm) by Compensating the Reactive Power
1209	EEE	Efficiency improvement in novel multilevel inverter topology using modulation technique (level and phase shift) by harmonic reduction
1210	ECE	Comparison of VI-characteristics between MOSFET and Silicon on Insulator device by varying its Gate length
1211	ECE	Simulation of RF Performance of Microstrip Patch Antenna using Aperture coupled fed and Comparing with microstrip line fed on 50 Ohms Characteristics Impedance at 10 GHz
1212	ECE	Detection of Indoor air Quality using RBF Support Vector Machine classifier in comparison with Quadratic Support Vector Machine classifier to measure the Accuracy, Sensitivity, Specificity and Precision
1213	ECE	Analyzing the effectiveness of Ad-hoc on Demand Distance Vector Routing Protocol in comparison with Destination Sequenced Distance Vector Routing Protocol for Vehicular Ad-hoc Networks using NS-2 simulator
1214	ECE	Prediction of Chronic Kidney Cancer to Enhance Accuracy with Machine Learning Classifier using Support Vector Machine Comparing with Artificial Neural Network
1215	CSE	An Effective Approach for Segmentation and Classification of Satellite Image using K-Means Algorithm in Comparison with Logistic Regression to improve Precision
1216	CSE	Prediction of Customer Spending Score for the Shopping Mall using Linear Spline Regression and comparing with Linear Regression Algorithm to reduce Root Mean Square Error
1217	CSE	Binary Classification Accuracy Prediction in Adult Income Using Novel Gated Residual Neural Network Compared with Decision Forest Algorithm
1218	ECE	SIMULATION AND COMPARISON OF VOLTAGE AND CURRENT CHARACTERISTICS OF FINFET BY VARYING ITS OXIDE THICKNESS WITH DUAL GATE MOSFET FOR IMPROVED CONDUCTIVITY.
1219	BioMedical	Comparison of electricity generation from garden soil with mud soil using sediment microbial fuel cells
1220	ECE	o Analyse Contrast Adjustment using Viola-Jones Algorithm With
1221	ECE	Comparison of V-I characteristics between MOSFET and CNTFET by varying the Chiral Vector
1222	BioMedical	Novel comparative study on the efficiency of digital tomosynthesis and conventional mammogram pertains to diseased BI-Rads 3 lesion using SVM classifier for potential cancer diagnosis
1223	ECE	classifier Algorithm comparison with computer vision facial feature technique Development of an efficient driver drowsiness detection system using EEG and heart rate sensing for measuring accuracy & precision using Random forest
1224	ECE	Performance Comparison of Prewitt algorithm and Canny Algorithm based on Signal to Noise Ratio for Improving the Quality of an Image.

Batch 2017 Titles List

S. No	Department	TITLE
1225	ECE	Performance Enhancement in Image Deblurring using Lucy-Richardson Algorithm in comparison with Regularized Filter Algorithm
1226	ECE	Comparison of the structural properties of pure Manganese oxide and Cobalt doped Manganese oxide using a low cost technique
1227	ECE	Design of Dual-Band Bandpass Filter with WLAN Notch and Comparison of Return Loss with Ultra Wide Band Filter
1228	ECE	Performance Comparison of Convolutional Neural Network with ANN and SVM Classifiers for Brain Tumor Detection
1229	ECE	Performance Improvement of Data Gathering in Underwater Wireless Sensor Network using AUV Location Prediction Based Data Collection Approach with comparison over Robust Energy Efficient Adaptive Routing Algorithm
1230	ECE	Energy efficient routing protocol for wireless sensor network using enhanced LEACH Fuzzy protocol compared with LEACH Fuzzy protocol
1231	ECE	Innovative measurement of Blood Glycemic level from saliva using Thermal Image Technique through Empirical Wavelet Transform compared with Invasive measurement
1232	CSE	Accuracy Prediction of Paddy Rice for Quality using Novel Canny Algorithm in comparing with Fissures Detection Using Image Enhancement
1233	EEE	Fire Detection and Control in a Short Period of Time Using Novel Internet of Things Controller and Neural Network Systems
1234	ECE	Efficiency enhancement using Finite difference time domain technique in Nanostructured Vanadium Pentoxide V ₂ O ₅ comparison with Indium Tin Oxide ITO based Antireflection Coating for Single junction Photovoltaic Cell
1235	BioMedical	Compressing Endoscopic Images using Pyramid and Shearlet Transform with Potential Hospital Data Storage Applications.
1236	BioMedical	Prediction of Diabetic Retinopathy Signs in Diabetes and Healthy Subjects using Debrecen Datasets by Comparing Logistic and MLP Classifiers
1237	ECE	Enhancing the Electrical Characteristics of CeO ₂ based MOSCAP compared with Conventional SiO ₂ based MOSCAP by varying Temperature
1238	ECE	Extraction of Edge Counter Information in Plant Leaf Disease Detection using Watershed Thresholding Algorithm Compared with K-means Clustering Algorithm
1239	ECE	Comparative analysis of Accuracy in Image Forensics for Authentication using Novel Support Vector Machine with Convolutional Neural Networks algorithm
1240	ECE	Short Term Rainfall Prediction System in Chennai City using Support Vector Machine Comparison with the Regression Model
1241	BioMedical	Optical analysis of silver nanoparticles and nanorods coated with taurine using uv-visible spectrometer to treat cardiovascular diseases

Batch 2017 Titles List

S. No	Department	TITLE
1242	ECE	Estimating Textural Changes of Lung in COVID-19 Subjects using Local Gradient Pattern and Local Gradient Increasing Pattern Features in Comparison with Local Binary Pattern
1243	ECE	Improving the Throughput and efficiency of VANET's with Ad-hoc On Demand Multipath Distance Vector routing Protocol in comparison with Ad-hoc On Demand Distance Vector Routing Protocol Using NS-2 Simulator
1244	ECE	Pretrained Xception DL Based Convolutional Neural Network for Fruits Detection and Classification Compared with Logistic Regression Algorithm for Better Accuracy
1245	CSE	Recognition of Handwriting Digits Using Multi-dimensional Recurrent Neural Networks Based Intelligent Character Recognition (ICR) With Improved F score Measures Over Gaussian SVM
1246	CSE	Detection of brain tumor and comparison of failure rate of patients using Innovative Convolutional Neural Network and Recurrent Neural Network
1247	ECE	Implementation of an Machine Learning Technique using Novel ANN Algorithm with PCA Analysis for Detection of Brain Tumor in Comparison With Decision Tree Algorithm
1248	ECE	
1249	BioMedical	Comparative Study On Automatic Detection And Classification Of Hyperthermia Using Novel SVM And Boosted trees Classifiers
1250	ECE	Comparative Analysis to Improve the Image Accuracy in Face Recognition System using Matrix Decomposition Technique compared with Singular Value Decomposition Technique
1251	ECE	Implementation Of Schizophrenia Diagnosis With EEG Signal Using Linear Wavelet Transform Compared With Dyadic Wavelet Transform
1252	ECE	Diabetic Foot Ulcer Wound Curing Assessment through Thermal Imaging based on Drug Dosage using Haar Transform compared with Walsh Hadamard Transform
1253	CSE	Examining accuracy of Malignant Users Behaviour Recognition in Online Social Networks using KNN Algorithm comparing K-Means Algorithm
1254	ECE	Detection of brain neurological disorders with Electroencephalogram signals using Multilayer Perceptron classifier comparing with Linear Discriminant Analysis classifier
1255	CSE	Providing Real-Time Driver Support by Detecting Driver Drowsiness with the support of Facial Recognition using FCNN
1256	ECE	Comparative analysis on Reflection Coefficient (dB) and Bandwidth (GHz) of Ceramic medium Dielectric Resonator Antenna with Gallium Arsenide (GaAs) medium Dielectric Resonator Antenna for Microwave Applications at 4 - 5 GHz Frequency
1257	ECE	Performance comparison of Novel Modified Music Direction of Arrival Estimation algorithm for Multi Input Multi Output Non Orthogonal Multiple Access system over Rayleigh Fading channel
1258	ECE	Comparison on Reduction in Peak Average Power Ratio by Implementing IFFT Using Enhanced Interleaved Scheme and Selective Level Mapping Method for OFDM Based Wireless Communication Systems

Batch 2017 Titles List

S. No	Department	TITLE
1259	CSE	Escalating the Accuracy Measure by Recognizing Gender Classification based on Vocal using Random Forest over Decision Tree
1260	BioMedical	Discrete Cosine Transform based Digital Image Watermarking technique for Medical Image Security in comparison with Singular Value Decomposition
1261	BioMedical	Design and Development of Decorrelation Stretch Technique for Enhancing the Quality of Medical Images with Improved NC and UIQI in Comparison with Wiener Filter
1262	ECE	Detection of Cardiovascular Disease using Artificial Neural Network in Comparison with Support Vector Machine Classifier to Measure Precision, Recall and F-score
1263	CSE	Envisioning the Accuracy of Estimating Communal Dissociation to Attenuate Pandemic by using Single Shot Detection (SSD) Algorithm Comparing Centroid Tracking Algorithm
1264	CSE	Damaged Number Plate Detection to Improve the Accuracy rate of Readability using Genetic Algorithm Compared with Morphological Dilation Algorithm
1265	CSE	An Automatic Diabetic Risk Prediction for Pima Dataset using Novel Random Forest Algorithm in Comparison with Gradient Boosting Algorithm to improve Accuracy
1266	CSE	House Price Prediction using Reinforced XGBoost over Linear Regression to Improve Accuracy
1267	CSE	An Effective Framework to Predict Visual Behaviour of Driver Drowsiness and Alert System using Convolutional Neural Networks over Gradient Boosting Algorithm
1268	CSE	An Heuristic Rainfall Pattern Prediction using Novel Dynamic Tuning Parameter with Attenuation Measurements Comparing Logistic Regression over Decision Tree
1269	CSE	Performance Analysis of Object Detection System Using You Only Look Once Algorithm and Compare with Single Shot Detection algorithm with increased Accuracy
1270	CSE	Reliability Analysis Between Cluster-Based Multi-hop Dissemination and Multi-hop Dissemination Based-on LoRaWAN for Emergency Communication in Heavy Traffic Vehicular Ad Hoc Networks
1271	BioMedical	Implementation and Comparison of Proportional (P), Proportional Integral (PI) Control Technique for Pacemaker Design to Regulate Heart Rate for Patients with Ventricular Fibrillation
1272	EEE	Regulating the Voltage gain of BLDC Drive using Fuzzy Logic and Proportional Integral Controllers by Controlling the Speed
1273	ECE	Hybrid feature extraction technique for human iris recognition under an uncontrolled environment using Convolutional Neural Network and compare accuracy with Active Appearance Model classifier.
1274	EEE	Speed Control in Generating mode of BLDC Motor using Controller (PI and PID) by Improving Transient Characteristics
1275	EEE	Real Time Validation and Sensitivity Analysis of LIDAR based Self-Driving Car Module with driver operating car

Batch 2017 Titles List

S. No	Department	TITLE
1276	ECE	Performance analysis of a predictive model using random forest algorithm to predict the probability of a device failure by comparing XGBoost algorithm
1277	ECE	Analysis of Power of nMos comparator and pMos comparator for different values of frequencies
1278	ECE	Design and Simulation of RF MEMS Shunt Switch using Different Switch Materials to Enhance the RF Performances at DC to 40 GHz
1279	ECE	Comparison of VI Characteristics between MOSFET and BIOFET by varying Film oxide thickness
1280	BioMedical	Novel comparative study for investigating the efficiency of optical and laboratory based glucose sensors on normal subjects with high sugar diet.
1281	BioMedical	<i>Comparison of Polyphenol, Flavonoid Contents and Free Radical Scavenging Molecules Determination of Tea Tree Oil based Nanoemulsion Against Salmonella typhimurium</i>
1282	BioMedical	ANN Based Rice Grain Identification With Improved Accuracy Comparing With SVM Classifier
1283	BioMedical	Isolation of bacteria from tea composted samples by serial dilution pour plate method to study extracellular protease production
1284	BioMedical	Development of Shearlet Transform based Image Fusion Technique with Improved Joint Entropy on normal and thermal Images in Comparison with Wavelet transform based Image Fusion Technique
1285	BioMedical	Comparison of traditional organophosphorus chemical analysis method with microbial fuel cell biosensor for detecting the organophosphorus compounds in corporation water
1286	BioMedical	Joint Photographic Experts Group Image Consizing using Shearlet and Wavelet Transform for MRI Images as a Better Storage Alternative
1287	BioMedical	Compressing MRI images using Discrete cosine and shearlet transform with potential hospital data storage applications.
1288	BioMedical	Computational Model Based Approach to Analyse Potassium (K+) Channel in Ventricular Cells for Normal and Cardiac Arrhythmias Using Euler Integration Method -A Simulation Study
1289	BioMedical	Classification of Diabetes Mellitus and Healthy Subjects using PIMA Dataset by Logistic Regression (LR) And Decision Tree (DT) Machine Learning Algorithms
1290	BioMedical	Mammogram Image Segmentation using Fuzzy Algorithm in Comparison with Region Based Segmentation Algorithm
1291	BioMedical	Classification of Diabetes Mellitus and Healthy Subjects using PIMA Dataset by K-Nearest Neighbour and Adaboost Machine Learning Algorithms
1292	Mech	An Experimental Investigation to Compare the Impact Strength of Novel Okra Fiber/Acacia catechu Filler Reinforced Epoxy Composite with Okra Fiber Reinforced Epoxy Composite

Batch 2017 Titles List

S. No	Department	TITLE
1293	BioMedical	ANN Based Finger millet Grain Identification With Improved Accuracy Comparing With SVM Classifier
1294	BioMedical	Compressing X-Ray images using Pyramid and Shearlet Transform with Potential Hospital Data Storage Applications.
1295	BioMedical	Novel Comparative Study for Investigating the Efficiency of Optical and Laboratory-Based Glucose Sensors on Diabetic Patients with High Sugar Diet
1296	BioMedical	Classification of Healthy and Diabetic Mellitus Individuals by Extracted Temperature Features from Left Plantar Thermograms and Classifying using SVM and NB Classifiers
1297	BioMedical	Classification of Healthy and Diabetic Mellitus Individuals by Extracted Temperature Features from Left Plantar Thermograms and Classifying using MLP and LR Classifiers
1298	BioMedical	In silico screening of inhibitors for STAT3 from metabolites using swissdock software for breast carcinoma
1299	BioMedical	Comparative Analysis of Physiological Stress Levels in Diabetic Patients Using Neural Network Pattern Recognition in Matlab
1300	BioMedical	Development of Pyramidal Transform based Image Fusion Technique with Improved Joint Entropy on Thermal and Normal Images in Comparison with Wavelet transform based Image Fusion Technique
1301	Civil	An Evaluation between Afforested Areal Extent in Pachamalai Hills, Trichy using Minimum Distance to Means (MDM) and Maximum Likelihood Classifiers (MLC)
1302	CSE	Crime Prediction using Logistic Regression with Engineered Spatial Features In Comparison with Support Vector Machine Towards Increase in Accuracy of Prediction
1303	CSE	Accuracy Analysis on Detection of Helmet Wearing for Human Safety Based on Real Time Object Detection using Faster R-CNN in Comparison with CNN
1304	CSE	A Novel Approach for Correlation Analysis on FBProphet Model to Forecast the Gold Rates Between Market Price of Gold with ARIMA
1305	CSE	Comparative Analysis of Threshold Multi Keyword search with searchable Encryption of Reduced Computation in Public Key Generation for Cloud Based Group Data Sharing
1306	CSE	Comparative Analysis of Identifying Accuracy of Online Misinformation of Covid-19 using SVM Algorithm with KNN Algorithm
1307	CSE	An Intelligent Accuracy Predicting System for mental disorder caused by Social media using Enhanced Random Forest Algorithm Comparison with SVM
1308	Mech	Novel Application of Al ₂ O ₃ Nanofluid in Wet Cooling instead of Conventional Coolant for Improving Machining Rate in CNC End Milling of INCONEL 800
1309	CSE	A Deep Learning Based Approach for Detection of Face Mask Wearing using YOLO V3-tiny Over CNN with Improved Accuracy

Batch 2017 Titles List

S. No	Department	TITLE
1310	CSE	A Light Gradient Boosting Machine Regression model to increase R-Square coefficient for Prediction of Agriculture Insurance cost over Linear Regression
1311	CSE	Feed Forward Neural Network Based Spam Detection in Social Media and Comparing Accuracy and Precision with K-Nearest Neighbour Algorithm
1312	BioMedical	Isolation of probiotic Lactococcus from raw milk and milk powder by serial dilution pour plate method to study antimicrobial activity
1313	CSE	Predictive Analysis for Identifying The Survival of Covid-19 Patients by Comparing Support Vector Machine and Logistic Regression
1314	CSE	A Novel Approach for Predicting Customer Behaviour using Self-organizing Map and Comparing with K Nearest Neighbour to Analyse the Performance by Increasing Precision Value
1315	CSE	Poor Accuracy In Determining Erratic User Behaviour In Social Media Networks Using Knn Algorithm Comparing Svm Algorithm
1316	CSE	An Improved Chatbot for Predicting Disease and Medicines using Natural Language Processing with Fuzzy Logic
1317	CSE	A Novel Approach to find accuracy in Movie Suggestion System using Empirical Risk Minimization Algorithm comparing with Decision Tree Algorithm
1318	CSE	Recognition of Handwriting Digits using Multi-dimensional Recurrent Neural Networks Based Intelligent Character Recognition (ICR) With Improved F Score Measures Over Linear SVM
1319	CSE	Real time human emotions recognition based on facial expression detection using Softmax Classifier and predict the error level using OpenCV library
1320	CSE	Comparative Study of Cost Optimization Analysis Using Hybrid Cloud Optimized Cost Scheduling Algorithm Over Cuckoo Search Optimization for Efficient Packet Delivery of Cloud Resources
1321	CSE	A Novel Approach for Predicting Customer Behaviour using a Self-organizing Map and Comparing with Random Forest to Analyse the Performance by Precision Value
1322	CSE	Enhancing Real-Time Driver Support by Detecting Driver Drowsiness with the Support Facial Recognition in a Python Environment using OpenCV packages
1323	CSE	Efficient prediction of stroke patients using Random Forest Algorithm in comparison to Support Vector Machine Algorithm
1324	CSE	Analysing Ola Data For Predicting Price Based Trip Distance Using Random Forest And Linear Regression Analysis
1325	CSE	Efficient prediction of stroke patients using Support Vector Machine Algorithm in Comparison to Decision Tree Algorithm
1326	CSE	Malware Detection for IOT Devices using Random Forest Algorithm Comparing With Decision Tree Algorithm for Improved Accuracy

Batch 2017 Titles List

S. No	Department	TITLE
1327	CSE	Comparative Analysis of Customer's Face to Face Interaction using Bunching Algorithm Over Random Forest Algorithm With Increase in Accuracy of Prediction
1328	CSE	Comparative analysis method for Tree leaves species identification in LISS-III and LISS-IV satellite images using variant autoencoder methods for better accuracy
1329	CSE	Novel Customer Segmentation for improving Profitability in Telecom Sector using the KNN algorithm and SVM algorithm in terms of Accuracy
1330	CSE	A COMPARATIVE ANALYSIS ON THE TIME VARYING DELAYS FOR DETECTING GENDER ON IMAGES BASED ON OPTIMIZED RNN OVER SVM FOR BETTER CLASSIFICATION
1331	CSE	Speech Recognition to classify the analyzed text using RNN-LSTM technique in comparison with Multilayer perceptron for improving Precision
1332	CSE	Accurate Classification of dogs vs cats using Enhanced Convolutional Neural Network (E-CNN) compared to Multilayer Perceptron (MLP)
1333	CSE	Speech Recognition to classify the analyzed text using RNN-LSTM technique in comparison with Modular neural network to improve Precision for identification of keywords
1334	CSE	Accurate Classification of dogs vs cats using Enhanced Convolutional Neural Network (E-CNN) compared to Recurrent Neural Network (RNN)
1335	CSE	An Information Security Analysis to Predict Bank Loan Approval by Identifying Acceptable and Unacceptable Risk Using Novel Randomness and Comparing Random Forest Algorithm over Logistic Regression
1336	CSE	Analysis of Suspicious Activity Detection in Credit Card Using Novel ANN Techniques To Improve Fraud Detection Efficiency Over Naive Bayes Algorithm
1337	CSE	Implementation of Logistic Regression for Predicting Proactive personality and Compare precision with LR and Random Forest for Fake and True news Detection
1338	CSE	Twitter Sentimentality Examination using Document Level Classification and compare with DCNN based on Accuracy
1339	CSE	Efficiency Analysis of Finger Movement Prediction using Feed Forward Neural Network over CNN and it's approach to develop a Media player
1340	CSE	Performance analysis of Road accidents severity using Novel Naive Bayes classifier over Artificial Neural Network with improved accuracy rate
1341	CSE	Novel Social Distancing Detection using Deep Learning Convolutional Neural Networks (CNN) Techniques in Comparison with Local Binary Pattern(LBP) to Improve Accuracy
1342	CSE	Analysis of accuracy in an hybrid intrusion detection system using Decision Tree compared over Gaussian model
1343	CSE	Twitter Sentimentality Examination using Naive Bayes and SVM Classification and compare with DCNN based on Accuracy

Batch 2017 Titles List

S. No	Department	TITLE
1344	CSE	A Sensual Network Based Personality Classification of Humans Over Social Networks using Logistic Regression Algorithm Comparing Support Vector Machine Algorithm
1345	CSE	Analysis of Accuracy in Heart Disease Diagnosis System using XGBoost Classifier Over Random Forest Model
1346	CSE	Classification of White Blood Cell Segmentation and resizing over DNN classifier and compare the accuracy level with Max Pooling Technique for predicting leukemia
1347	CSE	Recognition of identical twins using facial recognition feature over CNN architecture and compare the efficiency with RNN architecture
1348	CSE	A Novel Framework for Performance Analysis in terms of Precision to Classify Text Information using Naive Bayes and KNN Classification Algorithm
1349	CSE	Improved Accuracy of Novel Cluster Formation for Customer Segmentation by Initializing Centroids using Divide and Conquer Method over K-Means Clustering
1350	CSE	An innovative method for analyzing and improving the accuracy rate in heart disease prediction using Random Forest over K-Nearest Neighbors Algorithm
1351	CSE	An Innovative Method in Intrusion Detection for improving accuracy using Support Vector Machine and comparison with Logistic Regression Method
1352	CSE	An Efficient Framework for Improving Accuracy in Speech Emotion Recognition Using Spatial Pyramid Pooling Network in Comparison with CNN
1353	CSE	Comparing the Efficiency of Heart Disease Prediction using SVM and DT Classification algorithms
1354	CSE	Novel Mechanism of Accurate Spam Content Detection Using Random Forest Algorithm Compared with Gaussian Algorithm
1355	CSE	Novel Way of Agricultural Land Feature Extraction Accurately using KNN and Compare Prediction Accuracy With RNN
1356	CSE	Improved Accuracy of Novel Cluster Formation for Customer Segmentation by Initializing Centroids using Hierarchical K-Means over K-Means Clustering
1357	CSE	Crime Hotspot Detection using Spatial Lag Model over Convolutional Neural Network with Engineered Spatial Features Towards Increase in Accuracy
1358	CSE	Improved Accuracy of Mammogram Image Classification using Novel Naive Bayes Classifier over Decision Tree
1359	CSE	Comparative analysis of Traffic accidents severity recognition using Novel Logistic Regression Model over Artificial Neural Network classifier with improved accuracy rate
1360	CSE	Accuracy of Traffic Surveillance system for vehicle lane detection using Yolo with Faster-RCNN respective to lane violation.

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S. No	Department	TITLE
1361	CSE	Performance Analysis of Detection and Automatic Classification of Lung Cancer on CT Images using Deep CNN with SVM over Convolutional Neural Network with Increase in Classifier Accuracy
1362	CSE	Improved Accuracy of Human Recognition through palm vein images using K Means Algorithm over Support vector machine classifier
1363	CSE	Leukemia Classification Over WBC For Cancer Segmentation Using Hybrid Approaches On CNN And RNN to Compare The Efficiency between CNN and RNN
1364	CSE	Hybrid approaches to find out identical twins using Convolutional Neural Networks and compare the probability with Recurrent Neural Network
1365	CSE	A twin prediction model for facial recognition and look-alike identification with Convolutional Neural Network and compare the error rate with Recurrent Neural Network
1366	CSE	Accuracy analysis in identification of moving vehicles using using Region based Convolutional Neural Network compared over Recurrent Neural Network
1367	CSE	Comparative Analysis of Identity Based- Broadcast Encryption with Attribute Based Encryption of reduced Computation time for Encryption and Decryption in Multi Users Public Cloud.
1368	CSE	An Effective Approach for Image Classification To Improve Accuracy For Real Time Object Detection of Innovative Multifaceted Images Using R-CNN Over YOLO
1369	CSE	A Novel Method for Enhancing Accuracy in Mining Twitter Data Using Naive Bayes over Random Forest
1370	CSE	Novel Way of Agricultural Land Feature Extraction Accurately using Regression Neural Network And Compare Prediction Accuracy With KNN
1371	CSE	Novel Smart System to Perform Heart Disease Prediction using Enhanced SSD over Convolutional Neural Network with Improved Accuracy
1372	CSE	A Novel Approach to Estimation Precision and Recall for Star Rating Online Customers Based on Negative Movie Reviews using Naive Bayes Classifier over Adaptive Boosting Algorithm.
1373	CSE	Stock Market Trend Analysis Using Support Vector Machine And Naive Bayes Model To Forecast The Weekly Stock Market
1374	CSE	Comparative Performance Analysis for Predicting Stock Market for Closing Price Prediction In Stock Market Using Linear Regression Over K-Nearest Neighbor (KNN)
1375	CSE	Novel Smart System for Heart Disease Prediction using R-CNN over CNN with improved Accuracy
1376	Mech	A Comparative Study on Metal Removal Rate of Plain Epoxy Composite with Citrus Peel Reinforced Novel Polymer Composites using CNC Machining
1377	ECE	Evaluating the Performance of Zernike Moments in Differentiating Normal and COVID subjects in Comparison with Transform Based Approach

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S. No	Department	TITLE
1378	ECE	Bandlet transform based brain tumor detection and classification of Magnetic resonance image using Coactive Neuro Fuzzy Inference System in comparison with Adaptive Neuro Fuzzy Inference System classifier
1379	ECE	Accurate Detection of Human Stress with Heart Rate and Blood Pressure Data using Artificial Neural Network Algorithm in Comparison with Random Forest Algorithm
1380	ECE	Comparing V-I characteristics of Planar CNTFET with La2O3 and SiO2 based Material to Improve Drain Current by Varying Drain Voltage
1381	ECE	Design of horn microstrip patch antenna with high gain for 5G applications using millimetre wave bands at a resonant frequency of 26 GHz comparing with rectangular microstrip patch antenna
1382	ECE	Faster and Real-Time Object Detection System using YOLOv3-tiny in Comparison with Mobilenet SSD Network
1383	CSE	Improved Accuracy in Automatic Detection of Tuberculosis Disease from Lung CT images using Support Vector Machine Classifier over K-Nearest Neighbours Classifier
1384	CSE	Improved Accuracy in Automatic Detection of Tuberculosis Disease from Lung CT images using Support Vector Machine Classifier over Random Forest Classifier
1385	ECE	Comparison of Haralick Texture Features and Gray Level Run Length Matrix Features for Analyzing Textural Variation in Cotton Leaves to Identify Spot Disease
1386	ECE	Comparison Of Robert Algorithm and Prewitt Algorithm To Detect The Edge of An Image To Improve Accuracy
1387	ECE	Evaluate the performance of Quadratic SVM Classifier in Comparison with RBF SVM for Lung Cancer Detection using Accuracy, Sensitivity, Specificity and AUC Measures
1388	ECE	Prediction of Chronic kidney cancer to enhance accuracy with Machine Learning Classifier using Adaboost-random forest comparing with Decision tree
1389	ECE	Design of Microstrip Patch Antenna For Ka-band and Comparison of The Return Loss With Circular Patch Antenna
1390	ECE	Design of CPW Triple Band Bandpass Filter For C-band and Comparison with Microstrip Triple Band Filter Return Loss
1391	CSE	Classification of Large Data Storage using Sine Optimization Algorithm and Comparison of Accuracy in terms of Distributed Community Discovery Algorithm
1392	CSE	Performance Analysis of Multi-objective Data Placement Technique and Sine Optimization Algorithm to Measure Prediction in Large Volume of Data Storage
1393	ECE	Power Theft Detection Using Novel Linear SVM Algorithm and Compared With Convolutional SVM Algorithm For Accuracy
1394	CSE	Predicting The Accuracy In Identifying Prohibited Incursions In Online Social Media Networks Using Novel Naïve Bayes Algorithm Comparing Centrality Score Algorithm

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S. No	Department	TITLE
1395	CSE	A Novel Automated Information Retrieval on Credit Score for Bank Loan Approval Using Financial and Repayment Data Transactions by Comparing KNN over Linear Regression
1396	CSE	Novel Classification to Detect Metro Water Fraudulent in Houses using Naive Bayes and Comparison of Prediction Accuracy with Decision Tree Analysis Algorithms
1397	ECE	Liver Segmentation and Classification In Computed Tomography Images using Convolutional Neural Network and Comparison of Accuracy with Support Vector Machine
1398	ECE	Design of a MEMS Meander Switch and Comparison of its RF Performances with a Basic Shunt Switch at DC to 40 GHz
1399	CSE	Prediction of Heart Disease Using K-Nearest Neighbour Algorithm in Comparison with Support Vector Machine Algorithm
1400	CSE	Performance Analysis of Placement prediction system using Support Vector Machine over Random Forest Algorithm
1401	CSE	Handling Spare data in secure health records from leakages using Dragon Chain method comparing with Random Forest algorithm
1402	CSE	Vehicle Pattern Recognition in a Novel way using KNN and Compare Prediction Accuracy with CNN Algorithm
1403	IT	Accuracy Analysis for Predicting Human Behaviour Using Deep Belief Network in Comparison with Support Vector Machine Algorithm
1404	ECE	Human iris recognition under uncontrolled environment using Convolutional Neural Network and compare accuracy with Hidden Markov Model classifier
1405	CSE	Enhancing the accuracy in Classifying Human Emotion via Speech Recognition using Novel Support Vector Machine compared with Multi-layer Perceptron classifier
1406	ECE	Design of dual band Coplanar Waveguide T Shaped Antenna for Ku band and the comparison of return Loss with Rectangular Patch Antenna
1407	CSE	Precise Medical Diagnosis For Brain Tumor Detection and Data Sample Imbalance Analysis using Enhanced Kernel Extreme Learning Machine Model with Deep Belief Network Compared to Extreme Machine Learning
1408	ECE	Eigen Matrix Level based Edge Detection of Traffic Image using Second Derivative Method Compared with First Derivative Method
1409	ECE	Shape Based Feature Extraction for Currency recognition and compare the accuracy and sensitivity with ORB algorithm
1410	ECE	Simulation of Density Based Traffic Signal Control System using Pedestrian button in Comparison with usual Traffic Signal Control System
1411	ECE	Novel Approach for Density Based Adaptive Traffic Signal Control System using Ultrasonic Sensors in Comparison with usual Traffic Signal Control System

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S. No	Department	TITLE
1412	CSE	A Novel Approach to Find Accuracy in Credit Card Fraud Detection Using Improved K-Nearest Neighbor Classifier Method Comparing With Logistic Regression Algorithm
1413	ECE	Comparing the V-I Characteristics of CeO ₂ based Omega FinFET over Conventional SiO ₂ Material by Varying the Oxide Thickness
1414	ECE	Comparison of Current-Voltage Characteristics of Molybdenum Disulfide and Molybdenum Diselenide Channel Material Based Field Effect Transistor to optimize Conductance
1415	CSE	Higher Classification Accuracy of Income Class using Logistic Regression Algorithm over Naive Bayes Algorithm
1416	CSE	A Novel Mechanism for Computation and Prediction of Car Price using Support Vector Machine Algorithm and Predicted Accuracy Comparison with KNN Algorithm
1417	ECE	Detection of Brain Tumour by Segmenting the Magnetic Resonance Image using K-Nearest Neighbour Algorithm and Compare the Accuracy with Convolutional Neural Network Algorithm
1418	ECE	Detection of forest fire using random forest in comparison with naive bayes classifier to measure the accuracy, precision and recall
1419	ECE	Detection of forest fire using support vector machine in comparison with random forest to measure accuracy, precision and recall
1420	CSE	An Efficient Automatic Face Mask Detection System for Human Safety Based on Deep Learning using Novel YOLOv3 in Comparison of YOLO with Improved Accuracy
1421	CSE	A Novel Computer Vision Approach for Segmentation and Classification of Satellite Image using K-Means Algorithm in comparison with Random Forest to Improve Precision
1422	CSE	A Novel Image Preprocessing Approach for Segmentation and Classification of Satellite Image using K-Means Algorithm in Comparison with K-Nearest Neighbour Algorithm to Improve Precision
1423	CSE	Comparison of Support Vector Machine with Logistic Regression Method for Novel Text Classification to Improve Accuracy
1424	CSE	A Significant Estimation and Prediction of High and Low Risk in Approving Bank Loan by Using Novel creditworthiness by comparing SVM over Logistic Regression
1425	CSE	Predict Attacker Behaviour With High Accuracy On Honeypots Using K-Neighbor Algorithm Comparing With Logistic Regression Algorithm
1426	ECE	Skin Lesion Classification in Dermoscopic Images with High Accuracy using Support Vector Machine Comparing with Random Forest Method
1427	ECE	Classification of Diabetes Mellitus in Human with Customized Random Forest Algorithm in comparison with Gaussian Naive Bayes Algorithm
1428	ECE	Classification of Diabetes Mellitus in Human with Customized Support Vector Machine in comparison with Random Forest Algorithm

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S. No	Department	TITLE
1429	ECE	Design of Microstrip Patch Antenna at 1.8 GHz and Comparing with Circular Patch Antenna with Multiple Slots for Enhancement of Gain in Medical Applications
1430	ECE	IoT Based Smart Home Appliance Control for detecting the performance of speed using Wifi 802.11a in comparison with Bluetooth
1431	CSE	A Novel Semi-supervised Algorithm Comparing with Support Vector Machine (SVM) Technique to Find Accuracy in Fake Review Detection
1432	CSE	A Novel Semi-supervised Algorithm Comparing with Naive Bayes Algorithm Technique to Find Accuracy in Fake Review Detection
1433	ECE	Implementation of Schizophrenia Diagnosis with EEG Signal using Stationary Wavelet Transform and Linear Wavelet Transform Algorithm
1434	CSE	Comparison of Sensitivity and Specificity of Threshold Segmentation Method over Canny Edge Segmentation for Brain Tumor MRI Images
1435	CSE	Efficiency of Decision tree algorithm for Brain Tumor MRI Images comparing with SVM Algorithm
1436	CSE	Improved Accuracy in Prediction of Credit Card Approval using a Novel XGBoost Compared with Logistic Regression
1437	ECE	Analyze the V-I Characteristics of Planar CNTFET with Gallium trioxide (Ga ₂ O ₃) and Silicon dioxide (SiO ₂) based Material to Improve Drain Current by Varying Drain Voltage
1438	CSE	Envisioning the Accuracy of Attendant Monitoring Gradient based on Facial Recognition using MTCNN Algorithm and HAAR CASCADE Algorithm
1439	CSE	Comparative analysis of Attribute Based Encryption Algorithm with RSA Algorithm for reduced storage cost of public verification key
1440	CSE	An Efficient Traffic Sign Board Detection Approach using Convolutional Neural Network in Comparison with Radial Basis Function with Improved Accuracy
1441	ECE	Gain Enhancement in Double U-Shaped Slot Multiple Input Multiple Output Antenna Comparing with Single U-Shaped Slot Antenna for Ultra Wideband Applications
1442	ECE	Diabetic Foot Ulcer Wound Curing Assessment Through Thermal Imaging Based on Drug Dosage Using Radon Transform Compared with Hankel Transform
1443	ECE	Identification of Endometrial Cancer in Myometrium Using ANFIS and CNN Algorithms for Accuracy and Sensitivity Improvement
1444	ECE	Prediction of Heart Disease Using Naive Bayes in Comparison with KNN Based on Accuracy
1445	ECE	Detection of Ethanol Quality using Support Vector Machine in comparison with Naive Bayes Classifier to Measure Accuracy

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S. No	Department	TITLE
1446	CSE	Face Identity Detection and Recognition using Novel Convolutional Neural Network in Comparison with Haar Cascade to Improve Accuracy
1447	CSE	
1448	ECE	Efficient Detection of Kidney disease using Novel Support Vector Machine in comparison with Decision tree classifier
1449	ECE	Design of Micro-Strip Patch Antenna using Metamaterial Substrate to improve the Directivity compared to FR4 Substrate
1450	CSE	A Deep Convolutional Neural Network Based Framework to Classify RBC Images and Compare its Accuracy with Conventional CNN
1451	ECE	Prediction of Fetal Heart Disease Detection using Support Vector Machine Classifier and Comparing with Naive Bayes Classifier
1452	ECE	Design of Coplanar WaveGuide Dual-band bandpass Filter for Minimizing the Insertion Loss on X-band Application in Comparison with the Microstrip Dual- Bandpass filter
1453	ECE	Detection of Skin Cancer using Support Vector Machine Classifier Compare with K-Nearest Neighbors Classifier based on Accuracy
1454	ECE	Detection of Diabetics Using Support Vector Machine Algorithm in Comparison With K Nearest Neighbour Algorithm to Measure Accuracy, Sensitivity and Specificity
1455	ECE	Detection of Cardiovascular Disease using KNN in Comparison with Naive Bayes to Measure Precision, Recall and F-score
1456	ECE	Classification and Innovative Detection of Bone Tumor using Convolutional Neural Network Classifier and comparison with Artificial Neural Network Classifier
1457	ECE	Analysing the Changes in Texture of Lung in CT Images using Rotational Invariant Moments in Comparison with Zernike Moments
1458	CSE	Improving Accuracy in Intelligent Coronary Heart Disease Diagnosis Prediction Model using Support Vector Clustering Technique Compared over Random Forest Classifier Algorithm
1459	ECE	
1460	ECE	Detection of Heart disease using Novel Decision Tree Classifier in Comparison with Artificial Neural Networks Classifier to Measure the Accuracy, Sensitivity, Specificity, ROC Curve and Precision Parameters
1461	ECE	Design of circular Microstrip patch antenna to improve Gain at 35 GHz and compare with the existing 5G antenna
1462	CSE	Comparing and Protecting Data Privacy and Security of Novel Shamir's Secret Sharing Algorithm over BlowFish Algorithm for Cloud Computing based on Secret Sharing Mechanism.

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S. No	Department	TITLE
1463	Civil	Comparative Study on Direct shear strength of Sandy Clay Soil with Glass Fiber Reinforced Sandy Clay Soil for Sustainable Construction
1464	BioInformatics	Identification of a novel genetic mechanism involved in repeated 4-(Methylnitrosamino) -1-(3-pyridyl)- 1-butanone(NNK)/Lipopolysaccharide (LPS) and 4-(Methylnitrosamino) -1-(3-pyridyl)- 1-butanone(NNK) enabled carcinogenesis of lung cancer.
1465	ECE	Gray Scale Level Edge Detection of Traffic Image by Using Second Derivative Method Compared with First Derivative Method
1466	ECE	Preprocessing of Currency Images Using Linear Filter to Remove Noises Compared with Finite Impulse Response Filter
1467	ECE	Extraction Of Human Facial Behavioral Expressions Using Adaboost Algorithm Compared With Boosting Algorithm
1468	ECE	Edge Detection of Fungal Disease in Cabbage Using DFT Algorithm Based on Threshold Level Compared With FFT Algorithm
1469	Mech	Investigation of Flexural Strength on Epoxy-based Hybrid Glass/Areca Fiber With Coffee Bean Particulate Reinforced Composite
1470	Mech	An Experimental Investigation to compare the Flexural Strength of Novel Okra fiber/Aquilaria agallocha Filler Reinforced Epoxy Composite with Okra fiber Epoxy Composite
1471	Mech	Comparison of Novel TiN Coated and Uncoated Carbide Tool in CNC Wet Turning of EN31 to Minimize Tool Wear
1472	Mech	Comparison of Novel TiN Coated and Uncoated Carbide Tools in CNC Wet Turning of AISI H11 Tool Steel to Analyze Chip Profile
1473	Mech	Comparison of HSS and TiAlN coated WC tool performance in CNC Green machining of Novel Material AA8014 + SiC + Fly ash reinforced composite to improve Rate of Machining
1474	Mech	Comparison of HSS and TiAlN Coated WC tool in CNC Green Machining for Novel Material Aluminium alloy 8009 + B4C Reinforcement composite to Improve Material Removal Rate
1475	Mech	Comparison of HSS and TiAlN Coated WC tool in CNC Green Machining of Novel Material AA7022 with TiC Reinforcement Composite to Improve Material Removal Rate
1476	Mech	Investigation of Flexural Strength on Epoxy Based Hybrid Glass Fiber/Cotton with Coffee Bean Particulate Reinforced Composite
1477	Mech	Investigation of Flexural Strength of Epoxy-based Glass/Flax Fibre With Coffee Bean Particulate Reinforced Composite
1478	Mech	A Comparative Study on Flexural Strength of Novel Snake grass fiber/Aluminium Powder Reinforced Epoxy Composite and Snake grass Fiber Reinforced Epoxy Composite
1479	Mech	Investigation of Flexural Strength of Epoxy Based Hybrid (Glass/Silk) with Coffee Bean Reinforced Composite

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S. No	Department	TITLE
1480	Mech	A Comparative study on Impact Strength of Novel Okra fiber/Aquilaria agallocha Filler Reinforced Epoxy Composite and Okra fiber Epoxy Composite
1481	Mech	A Comparative Study on Impact Strength of Novel Snake grass fiber/Aluminium Powder Reinforced Epoxy Composite and Snake grass Fiber Reinforced Epoxy Composite
1482	Mech	
1483	Mech	Investigation of Flexural Strength on Epoxy-based Hybrid Glass/Ramie Fiber With Coffee Bean Particulate Reinforced Composite
1484	Mech	Enrichment of Flexural Strength of Epoxy Matrix Nanocomposite Reinforced with Novel Morus alba / Si Nanoparticles Fabricated by Hand -Lay Up Method
1485	Mech	Enrichment of Flexural Strength of Epoxy Matrix Nanocomposite Reinforced with Novel Calotropis Procera / Nanoclay Particles Fabricated by Hand Lay Up Method
1486	Mech	Comparison of Performance BSFC and BTE on Waste plastic oil blend and Diesel with multiple injection strategies in single cylinder CRDi Diesel engine in a blend ratio of (10%, 20%, 30%)
1487	Mech	An Experimental Investigation to Compare the Flexural Strength of a Novel Snake Grass Fiber/Aquilaria Agallocha Filler Reinforced Epoxy Composite and Snake Grass Fiber Reinforced Epoxy Composite
1488	Mech	Comparison Of Performances Of Poly-Crystalline Diamond Novel Insert, Uncoated Carbide Insert in CNC Turning Of SS341 For Minimizing Surface Roughness and Maximizing Machining Rate.
1489	Mech	Comparison of performances of PCD Insert and Uncoated carbide insert in CNC Turning of HCHC D3 Steel for Maximising Material Removal Rate
1490	Mech	Investigation of Impact Strength on Epoxy-based Hybrid Glass/Areca Fiber with Coffee Bean Particulate Reinforced Composite
1491	Mech	Investigation of Impact Strength on Epoxy-based Hybrid Glass/pineapple Fiber with Coffee Bean Particulate Reinforced Composite
1492	Mech	Investigation of Impact Strength of Epoxy-based Glass/Flax Fibre With Coffee Bean Particulate Reinforced Composite
1493	Mech	A Novel Investigation on Tensile Behavior of Al6061 Alloy Reinforced with Alumina-Zirconia with Composition of 3% and 5% with as-cast Al6061
1494	Mech	Comparing Novel Application for ZnO Nanofluid With Conventional Coolant in Flood cooling for CNC turning of 12X18H10T - Stainless Steel to Improve the Machining Rate
1495	Mech	Improvement of Flexural Strength of Structural Insulated Composite Wall Panels Reinforced with Bamboo Natural Fiber in Comparison with Expanded Polystyrene (EPS) Foam for Portable Shelter by Hand Lay-up Method
1496	Mech	Investigation of Impact Strength of Epoxy Based Hybrid (Glass/Silk) with Coffee Bean Reinforced Composite

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S. No	Department	TITLE
1497	Mech	Investigation and optimization of surface roughness in milling novel AZ31+SiC MMMC and comparing the results with as authentic AZ31 alloy
1498	Mech	Comparison of Carbide, PCD drill insert with HSS drill bit for delamination factor in drilling of novel Coffee Bean Powder Reinforced Polymer Composite
1499	Mech	An Experimental Investigation to compare the Flexural strength of Novel Sisal Fiber/Acacia catechu Filler Reinforced Epoxy Composite with Sisal Fiber Reinforced Epoxy Composite
1500	Mech	Comparison of Novel Application of ZnO Nanofluid with Conventional Coolant in CNC End Milling of 12X18H10T-Stainless Steel to Improve Machining Rate
1501	Mech	Investigation of Impact Strength on Epoxy-based Hybrid Glass/Ramie Fiber With Coffee Bean Particulate Reinforced Composite
1502	Mech	omparison of performance BSFC & BTE on the diesel, DNBE and pyrolytic oil derived from LDPE plastics from Municipal solid waste in blend ratio of (10%,20% & 30%)
1503	Mech	Comparison of Emissions NOx, CO, CO2 and Smoke number of Diesel, DNBE and Pyrolytic oil derived from LDPE plastics from Municipal solid waste in blend ratio of (10%, 20% & 30%)
1504	Mech	Investigating Charpy Impact Strength Of Basalt/Kevlar/Glass Fiber/Duralumin Laminate Reinforced Composite Using Nanoclay Filler By Novel Stacking Sequence Using Book Press Compression Moulding Process
1505	Mech	Flexural Behaviour on E-Glass Fibre Reinforced With Epoxy Matrix Addition of Novel Butea monosperma Filler in Comparison with Plain GFRP Epoxy Hybrid Composites
1506	Mech	Improvement on Flexural behaviour of Kevlar fiber reinforced with epoxy matrix and novel calophyllum inophyllum filler hybrid composite in comparison with plain KFRP using hand layup method
1507	Mech	Evaluation of flexural strength on epoxy reinforced with Ramie fiber, Glass fiber and Stainless steel wire mesh and compared to epoxy reinforced Ramie fiber, Glass fiber, Stainless steel wire mesh novel multilayered hybrid composite with nano clay powder
1508	Mech	Enhancement on Impact strength of GFRP Composite addition of multiwall carbon nanotube using novel C shaped spiral tube position by vacuum bag molding process
1509	Mech	Comparison of performance BSFC & BTE of Mixed Waste Plastic Oil, N-Octanol and Diesel with the Blend Ratio of (10%, 20% & 30%) in a single-cylinder Diesel Engine
1510	Mech	Fabrication and Analysis on Flexural Strength of Carbon Fibre Reinforced Polymer / Novel Preheated Graphene Nanoparticles Prepared By Compression Moulding Technique
1511	Mech	Novel Application of ZnO Nanofluid in Flood Cooling for CNC End Milling of Inconel 706 to Improve Machining Rate
1512	Mech	Comparison of Inconel 706 CNC End Milling performance with Conventional Coolant and Novel Application CuO Nanofluid for Enhancing Machining Rate
1513	Mech	Comparing Machinability Performance by Energy Consumption in Green Machining and Novel Wet machining with Waste Cooking Oil for CNC Turning of EN31 steel

Batch 2017 Titles List

S. No	Department	TITLE
1514	Mech	Minimizing tool wear, contact temperature and maximizing MRR in turning novel AA5052+MoS2+Si3N4 HMMC with uncoated carbide inserts and comparing the results with AA5052+Si3N4 AMMC
1515	Mech	Comparing the tensile and impact strength of novel bio-filler egg shell reinforced Delrin matrix composites with egg shell reinforced epoxy matrix composites
1516	Mech	Investigation of Hardness on Epoxy-based Hybrid Glass/Areca Fiber with Coffee Bean Particulate Reinforced Composite
1517	Mech	Comparison of Novel TiN Coated and Uncoated Carbide Tool in CNC Dry Turning of EN31 to Minimize Surface Roughness
1518	Mech	Investigation of Impact Strength on Epoxy Based Hybrid Glass Fiber/Cotton with Coffee Bean Particulate Reinforced Composite
1519	Mech	Experimental Investigation on Izod Impact Strength of Pmma with Addition of Multi-wall Carbon Nanotubes Using Novel Twin Screw Extruder Method
1520	Mech	An Experimental Investigation on Drilling of Carbon Fibre Reinforced Polymer/Novel Warmed Graphene Nanoparticles Prepared by Compression Molding Technique
1521	Mech	Fabrication and Analysis on Hardness of Carbon Fibre Reinforced Polymer / Novel Preheated Graphene Nanoparticles Prepared by Compression Moulding Technique
1522	Mech	CNC drilling of hybrid epoxy based novel composites reinforced with synthetic glass fiber, natural Morus Alba fiber and carbon particles
1523	Mech	A Comparative study on surface roughness of Plain epoxy composite with 25% glass fibre reinforced epoxy novel polymer composites using CNC drilling
1524	Mech	A Comparative study on surface roughness of Plain epoxy composite with 20% coke particle reinforced epoxy novel polymer composite using CNC drilling
1525	Mech	
1526	Mech	
1527	Mech	
1528	Mech	A Novel Investigation on Tensile Strength, Compressive Strength, Hardness and Corrosion Resistance of Al6061 Composite with Weight Fractions of 5%, 10% and 15% Boron Carbide and Comparing the Outputs with As-cast Al6061
1529	Mech	A Novel Investigation of Feed and Spindle Speed Effects on Cylindricity Tolerance While Drilling Normalized and Annealed EN8 Steel and Comparing the Outputs with Untreated EN8 Steel
1530	Mech	A Novel Investigation on effect of process parameters on surface roughness while drilling Al6061 MMC reinforced with different weight fractions, 5%, 10%, & 15%, of SiC and comparing the outputs with as cast Al6061

Batch 2017 Titles List

S. No	Department	TITLE
1531	Mech	Comparison of HSS and TiCN coated WC tool in CNC Green machining of Novel Material AA7255+Al ₂ O ₃ +Zr Reinforcement Composite to Improve Material Removal Rate
1532	Mech	A Comparative study on Surface Roughness of Novel Okra fiber/Aquilaria agallocha Filler Reinforced Epoxy Composite with Okra fiber Epoxy Composite
1533	Mech	Novel application of TiN Coated tool for CNC Wet Turning of EN31 steel for improving Chip Profile
1534	Mech	A Comparative study on metal removal rate of Plain epoxy composite with 20% coke particle reinforced epoxy novel polymer composite using CNC machining
1535	Mech	Comparison of Performance of CBN Novel insert and Uncoated carbide tool in Computer Numerical Control with Turning of EN24 for Minimising Surface roughness and Maximising machining rate
1536	Mech	Comparative Investigation on Drilling performance of Novel Egg shell powder blended GFRP And jute fibre blended GFRP with plain GFRP
1537	Mech	Comparison of Tensile Strength and Hardness of Novel Grass Powder Blended GFRP and Banana Fibre Blended GFRP with GFRP
1538	Mech	COMPARING THE SHORE D HARDNESS OF BIOCHAR FILLED AND UNFILLED POLYPROPYLENE COMPOSITES
1539	Mech	Enrichment of Impact Strength of Epoxy Matrix Nanocomposite Reinforced with Novel calotropis procera/Si Nanoparticles Fabricated by Hand Layup Method
1540	Mech	Compression and Impact Investigation of GFRP Epoxy with Novel Hybrid Banana-Prosopis Juliflora GFRP composite
1541	Mech	Improvement Of Impact Strength Of Epoxy Matrix Nanocomposite Reinforced With Bi-Directional Woven Morus Alba With Silicon Nanoparticles Fabricated By Hand Lay Up Method
1542	Mech	Measurement of Surface Roughness in Drilling of Epoxy Matrix Nanocomposites Reinforced with Bi-Directional Woven Morus Alba/ Si Nanoparticles Fabricated by Hand Lay-Up Method.
1543	Mech	Measurement of Surface Roughness in Drilling of Epoxy matrix nano composite Reinforced with Novel Bi-directional Woven Morus Alba/Nano clay Particles Fabricated by Hand lay up Method
1544	Mech	Surface Roughness of Epoxy Matrix Nanocomposite Reinforced with Calotropis Procera / Nanoclay Particles Fabricated by Hand Lay Up Method
1545	Mech	A Comparison of Flexural Strength and Fire Resistance of Novel Grass Powder Blended GFRP and Banana Fibre Blended GFRP with GFRP
1546	Mech	Comparison of Impact Strength and Water Absorption characteristics of novel Grass Powder Blended GFRP and banana Fibre Blended GFRP with GFRP
1547	Mech	Comparison of Carbide and PCD drill bit with HSS drill bit for thrust force in the drilling of novel AZ91/SiC reinforced Magnesium composite

Batch 2017 Titles List

S. No	Department	TITLE
1548	Mech	Comparison Of Carbide And Pcd Drill Bit With Hss Drill Bit For Thrust Force In The Drilling Of Novel Al6061/Sic/Gr Composite
1549	Mech	Comparision of Roundness in Drilling Operation on Basalt/Kevlar/Glass Fiber Duralumin Laminate Reinforced Composite Using Nanoclay Filler by Novel Stacking Sequence Using Book Press Compression Moulding Process
1550	Mech	A Comparative Study On Surface Roughness Of A Snake Grass Fiber/ Novel Aquilaria Agallocha Filler Reinforced Epoxy Composite And Snake Grass Fiber Epoxy Composite
1551	Mech	Comparison of Novel TiN Coated and Uncoated Carbide Tool in CNC Green Machining of AISI H13 to minimize tool wear
1552	Mech	Comparison Of Novel Tin Coated And Uncoated Carbide Tool In Cnc Dry Turning Of Aisi H13 To Maximize Material Removal Rate
1553	Mech	Comparison of Novel TiN Coated and Uncoated Carbide Tools in CNC Wet Turning of AISI H11 Tool Steel to maximize Material Removal Rate
1554	Mech	Comparison of Novel TiN coated and uncoated carbide tool in CNC dry turning of EN31 to maximize material removal rate
1555	Mech	A Novel Investigation on Tensile Strength, Compressive Strength, Hardness and Corrosion Resistance of Normalized and Annealed SAE 304 Stainless Steel and Comparing the Outputs with Untreated Stainless Steel
1556	Mech	Novel Application of SiO ₂ Nanofluid in place of Conventional Coolant for CNC Turning of 12X18H10T - Stainless Steel to improve the rate of material removal
1557	Mech	Comparing Novel Application of CuO Nanofluid Performance in Wet Cooling instead of Conventional Coolant for Improving Machining Rate in CNC End Milling of INCONEL 800
1558	Mech	Performance Evaluation of Novel Application of ZnO Nanofluid in place of conventional Coolant in Wet machining for Improving Material Removal Rate in CNC End Milling of INCONEL 800
1559	Mech	Enhancement of Flexural Strength by addition of Silica Nanoparticles to Glass/Luffa Novel Hybrid Composites in Comparison with Plain Luffa Fiber Composites
1560	Mech	Comparative study on Longitudinal Compression Testing of Hybrid Glass/Kevlar Composite Pipe with Conventional PVC pipe
1561	Mech	Comparison of Roundness in Drilling on Basalt fiber composite by addition of silica nanoparticles and carbon nanotubes in comparison with Basalt fiber composite
1562	Mech	Enhancement of Flexural strength of Glass Fiber Composites by Addition of Silica Nanoparticles and Carbon Nanotubes in Comparison with Plain Glass Fiber Composites
1563	Mech	An Experimental Investigation on Tensile behaviour of Glass fibre reinforced epoxy with Hybrid Banana - Prosopis Juliflora / nanoclay GFRP Composites
1564	Mech	A Comparative study on Novel Polycrystalline Diamond insert, High Speed Steel insert in CNC turning of EN31 for minimising surface finish and maximising machining rate

Batch 2017 Titles List

S. No	Department	TITLE
1565	Mech	A Comparative study on Polycrystalline Cubic Boron Nitride Novel Insert, High Speed Steel insert in CNC turning of EN31 for minimising surface finish and maximising machining rate
1566	Mech	A Comparative study on Cubic Boron Nitride Novel Insert and High Speed Steel tool in CNC turning of INCONEL X-750 steel alloy for minimizing surface roughness and maximizing machine rate
1567	Mech	Comparing Novel Application of SiO ₂ Nanofluid in Wet Cooling instead of Conventional Coolant for Improving Material Removal Rate in CNC End Milling of INCONEL 800
1568	Mech	A Comparative study on surface roughness of Plain epoxy composite with 15% citrus peel reinforced epoxy novel polymer composites using CNC drilling
1569	Mech	A Comparative study on surface roughness of Plain epoxy composite with 4% biochar reinforced epoxy novel polymer composites using CNC drilling
1570	Mech	A Comparative study on metal removal rate of Plain epoxy composite with biochar reinforced epoxy novel polymer composite using CNC Machining
1571	Mech	Comparison of TiN Coated and Uncoated Carbide Tool in CNC Dry Turning of SS310 to Analyse Chip profile
1572	Mech	Novel Application of SiO ₂ Nanofluid in place of Conventional Coolant in CNC End Milling of 12X18H10T-Stainless Steel to Improve Material Removal Rate
1573	Mech	Comparison of Novel Application of Al ₂ O ₃ nanofluid with Conventional Coolant in CNC End Milling of 12X18H10T Stainless Steel to Improve Machining Rate
1574	Mech	Comparing the Effects of Novel Biochar Addition to Polypropylene on the Hardness Properties of Biocomposites
1575	Mech	Comparison of HSS and TiCN Coated WC tool in CNC Green Machining of Novel Aluminium alloy 7255 + Al ₂ O ₃ + Zr reinforced composite for Improving Surface Finish
1576	CSE	Novel Framework for the Improvement of Object Detection Accuracy of Smart Surveillance Camera Visuals using Modified Convolutional Neural Network Technique compared with Support Vector Machine
1577	CSE	Comparing and Testing the Features of Novel Based Home Security System Implemented Using Raspberry Pi Over Arduino Kit
1578	BioMedical	Comparison of optical and morphological analysis of biosynthesized silver nanoparticles using nucleation and growth method
1579	CSE	Performance Analysis Of Image Forgery Detection Using Copy Move Technique Over Canny Edge Detection With Improved Accuracy
1580	CSE	An Efficiency Analysis of Image Forgery Detection Using Copy Move Technique Over Structural Similarity Index with Improved Accuracy
1581	CSE	An efficiency analysis of Image Forgery detection using Copy Move Technique over Hierarchical Agglomerative Clustering with Improved Accuracy

Batch 2017 Titles List

S. No	Department	TITLE
1582	CSE	Performance analysis of Image Forgery Detection using Copy Move Technique over Neural Network Algorithm with Improved Accuracy
1583	CSE	An Efficient Secure Sharing of Information in Cloud Server Using Blowfish Algorithm in Comparison with Advanced Encryption Standard
1584	CSE	Enhancement of Data Security in Cloud Server Using Data Encryption Standard in Comparison With Advanced Encryption Standard.
1585	CSE	Handling the spare data in secure health records from leakages using Hyperledger fabric method in comparison with XG Boost algorithm
1586	ECE	GAIN ENHANCEMENT OF MICROSTRIP PATCH ANTENNA BY USING NOVEL AIR SUBSTRATE WITH U-SLOTTED PATCH
1587	ECE	Directivity and VSWR Enhancement of Microstrip Patch Antenna at 2.45GHz Using Novel Inset Fed Microstrip Line Feed For Bluetooth Communications in Comparison with Coaxial Probe Feed
1588	ECE	Design and Analysis of With and Without Slot Correlation Circular Patch Antenna Reflection Coefficient at 2.4 GHz
1589	ECE	BANDWIDTH ENHANCEMENT OF NOVEL E-SHAPED MICROSTRIP PATCH ANTENNA WITH FR4 SUBSTRATE AT 2.45GHz
1590	EEE	Power factor improvement of wind based DGs in the distribution system using (Fruit fly and Cat swarm) optimization techniques by reducing the harmonics
1591	Automobile	
1592	ECE	DETECTION OF KIDNEY STONES IN ULTRASOUND IMAGES USING MEDIAN FILTER COMPARED WITH RANK FILTER
1593	ECE	Detection of fungal disease in cabbage images using adaptive thresholding technique compared with threshold technique
1594	ECE	Gradient Based Edge Detection of Traffic Image using Second Derivative Method Compared with First Derivative Method
1595	ECE	Detection of Skin Cancer using Inception V3 And Inception V4 Convolutional Neural Network (CNN) For Accuracy Improvement
1596	EEE	VOLTAGE STABILIZATION IN PV BASED BUCK BOOST CONVERTER USING PI AND FLC CONTROLLERS DUE TO INPUT VOLTAGE VARIATION
1597	EEE	MAXIMUM POWER EXTRACTION IN LOW POWER PV FED HIGH VOLTAGE GAIN BOOST CONVERTER USING OPTIMIZATION ALGORITHM (PO & INC) BY LIMITING THE OSCILLATIONS
1598	CSE	"Metro water fraudulent prediction in houses using convolutional neural network and recurrent neural network"

Batch 2017 Titles List

S. No	Department	TITLE
1599	ECE	Deblurring of Images using Novel Deconvolutional Neural Network (DNN) Algorithm to enhance the accuracy and comparing with Richardson-Lucy Deconvolution Algorithm (RLD)
1600	ECE	Design of Novel Dual Band Rectangular Patch Antenna (DB-RPA) to Enhance the Gain and Comparing with Circular Patch Antenna
1601	CSE	Comparative Assessment of forest optimization with deep ensembling technique for human activity recognition based on data collected from wearable devices
1602	CSE	Accuracy analysis for Logistic Regression algorithm and Random Forest algorithm to Detect frauds in mobile money transaction
1603	Energy and Environmental	Extracting maximum power from wind turbine using tip speed ratio and PO algorithms by limiting the wind speed
1604	Civil	Study on the Compaction Characteristics of Soil and Marble Dust Composite as a Potential Green Building Material
1605	Civil	Comparative Studies on Colour and COD Removal of reactive dyes by a novel steel scrap as a catalyst with Conventional Fenton Process
1606	CSE	Comparison of Fuzzy-Based Cluster Head Selection Algorithm with LEACH Algorithm in Wireless Sensor Networks to maximize network lifetime
1607	ECE	Design of Efficient Low Pass Infinite Impulse Response Filter using Dynamic Regional Harmony Search Algorithm With Opposition and Local Learning and Comparison With Harmony Search Algorithm.
1608	ECE	Reduction in Return Loss of a Novel Reconfigurable antenna at 3.4 GHz by FR4 Substrate using Double PIN Diodes
1609	Mech	Comparison of Performances of Novel Titanium carbide tool Insert and Uncoated Tool in CNC Turning Of HCHC D2 Steel For Minimizing Surface Roughness and Maximizing Material Removal Rate
1610	CSE	Temporal Pattern Classification and Analysis of Large Volume of Data using Associated Data Placement Algorithm and Online Community Adjustment.
1611	ECE	Lung cancer detection using K-Nearest Neighbour classifier in comparison with Random Forest to measure the accuracy, sensitivity, specificity and Area Under Curve
1612	ECE	Accurate detection of human stress with heart rate and blood pressure data for adults using Random Forest Algorithm in comparison with Logistic Regression
1613	ECE	Performance Improvement of Number Plate Recognition Using Genetic Neural Network Algorithm Comparison over Multilayer Optical Character Recognition Algorithm
1614	ECE	Comparing the Efficiency using Viola-Jones Algorithm with Suppo
1615	ECE	An enhanced road traffic management for minimizing the network congestion in VANET using IFLOOD protocol comparison with FLOOD protocol

Batch 2017 Titles List

S. No	Department	TITLE
1616	BioMedical	Comparative analysis with innovative parameters to assess the risk factors in health based on physical activity among students in university
1617	BioMedical	Evaluatory Analysis of Awareness among Females on Vaginal Cancer by Metabolic Disorders using Random Sampling Method
1618	ECE	Design of Dual Band Antenna for Ka-band (29 GHz and 32 GHz) and Comparison of the Return Loss With Circular Patch Antenna
1619	ECE	Simulation of Absorption Spectra and Comparing its efficiency of solar cells by tuning the anti reflection coating material (Glass, Indium Tin Oxide)
1620	ECE	Implementation of Wearable Micro-Strip Patch Leather Textile Substrate Antenna using Coaxial Feed for Return Loss Improvement compared to Cotton Textile Substrate Antenna
1621	ECE	Performance Comparison of Grape Leaf Diseases Identification using Convolutional Neural Network and K Nearest Neighbour
1622	ECE	ResNet Based Convolutional Neural Network For Fruits Detection And Classification Compared With Random Forest Classifier Algorithm
1623	EEE	Stability Enhancement of Distribution System using Optimal Sizing of Battery Energy Storage and DGs with (Fruit Fly and Cat Swarm) by Improving the Voltage Profile
1624	BioMedical	Effect of low speed (90 rpm) and high speed (160 rpm) on E.coli growth by measuring Optical Density for 2 days
1625	ECE	Girl Child Security System using Touch Sensor based on Internet of Things Technology Comparing with Fuzzy Classifier based Safety Device
1626	BioMedical	Computational Model based Approach to Analyse Sodium-Calcium (Na ⁺ -Ca ²⁺) Exchanger Effects in Purkinje Fibre Cells for Normal and Enhanced Activity Using Euler Integration Method - A Simulation Study
1627	BioMedical	Comparison of electricity production from municipal wastewater treatment using Klebsiella pneumoniae with Anaerobic sludge in microbial fuel cell
1628	ECE	Design of Wearable Microstrip Patch Antenna using F-Shaped Slot Antenna Compared with U-Shaped Slot Antenna for Health Monitoring Systems
1629	BioMedical	Novel comparative study on the efficiency of digital tomosynthesis and conventional mammogram pertains to diseased BI-Rads 3 lesion using K-NB and classifier for potential cancer diagnosis
1630	ECE	Efficient CAT -SPIDER Hybrid algorithm for Underwater Acoustic Sensor Network comparing with Whale Optimization algorithm
1631	ECE	Performance Enhancement in Image Deblurring using Regularized Filter in comparison with Wiener Filter Algorithm
1632	ECE	Innovative measurement of Blood Glycemic level from saliva using Thermal Image technique and analyzing through Rational Dilation Wavelet Transform compared with Invasive Measurement of Blood Glucose

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S. No	Department	TITLE
1633	ECE	Performance Analysis of MEMS Actuator using Nb2O5 Dielectric Material Replacing Conventional SiO2 Dielectric Material
1634	ECE	A Real-Time Coffee Seed Quality Detection Using K-Nearest Neighbors Algorithm in Comparison with Naive Bayes Classifier
1635	ECE	Pancreatic Cancer Prediction Using Hierarchical Convolutional Neural Network and Artificial Neural Network Approach on Accuracy and Specificity Performance Measures
1636	BioMedical	Analysis and comparison of zinc micro element concentration present in human seminal plasma of oligoasthenospermia and normospermia conditions using flame photometry for male infertility diagnosis related to motility issues.
1637	BioMedical	Comparison of BPNN and SRNN Based Automatic Weed Detection with Improved Accuracy in Paddy Field Images for Increase in Production and Selective Herbicide using Matlab Software - A Simulation Study
1638	BioMedical	In silico characterization through structure modelling by I-TASSER, stability and protein mutation analysis of testis specific serine/threonine protein kinase 6 - An effective marker for male infertility diagnosis
1639	BioMedical	Effect of lake soil and forest soil nutrients on the effectiveness of bioelectricity production in sediment microbial fuel cell
1640	BioMedical	Effect of lake soil and forest soil nutrients on the effectiveness of bioelectricity production in sediment microbial fuel cell
1641	ECE	Comparison of VI-characteristics between MOSFET and Silicon on Insulator device by varying its Channel thickness
1642	ECE	A Dynamic and Unique Approach for Energy Consumption Prediction using Long Short - Term Memory algorithm comparing with Conventional Monitoring Technique
1643	EEE	Efficiency Enhancement of UPFC with Fuel Cell Using Controllers (PI and PD) by Limiting the Peak Overshoot
1644	BioMedical	Influence Of Psychrophilic And Mesophilic Conditions On The Effectiveness Of Microbial Fuel Cell Using Slaughterhouse Wastewater
1645	BioMedical	Comparison of electricity production from municipal wastewater treatment using E.coli with Anaerobic sludge in microbial fuel cell
1646	ECE	Detection of Liver Disorder using ANN in Comparison with Decision Tree to Measure the Accuracy, Precision, Sensitivity and Specificity
1647	BioMedical	Comparative Evaluation and Nanoformulation of Castor and Gingelly Oil to Determine the Antioxidant and Radical Scavenging Activities for Bactericidal Activity
1648	BioMedical	Comparative Evaluation of Bioactive Compounds Extracted from Green, Red Algae to Test its Efficacy Against Commercial Antibiotics by Predicting Structural and Functional Properties using GC-MS Analysis
1649	EEE	Fire Detection and Control in a Short Period of Time using Fuzzy Logic System and Neural Network System

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S. No	Department	TITLE
1650	EEE	Surveillance and Control of Illegal Logging in Forest Using Controller (Fuzzy and Neural Network) by Proper Sensor Monitoring
1651	BioMedical	Comparative Study Of Temperature & Relative Humidity by Arduino based CO2 monitoring system using DHT11 & TMDSO sensor
1652	BioMedical	Comparative Study On Automatic Detection And Classification Of Cardiac Arrhythmias Using Novel SVM And Cosine KNN Classifiers
1653	ECE	Prediction of Chronic Kidney Cancer to Enhance Accuracy with Machine Learning Classifier using K-nearest neighbor Comparing with Naive Bayes Method
1654	ECE	Performance Evaluation of Destination Sequenced Distance Vector Routing Protocol and Dynamic Source Routing Protocol In Vehicular Ad-hoc Network using NS-2 Simulator
1655	CSE	Performance Analysis of Object Detection System Using You Only Look Once Algorithm and Compare with Blob Detection Algorithm with Increased Accuracy
1656	BioMedical	Effect of glucose, starch as a carbon source on growth of E. coli for 2 days isolated from water by measuring Optical Density
1657	BioMedical	Determination of bactericidal effect of Curcuma longa extract on bacteria to check antimicrobial activity by Agar Diffusion method
1658	BioMedical	Comparative analysis of glucose effect on low pH lactose fermenter isolated from commercial and domestic curd sample by measuring optical density using calorimetry
1659	BioMedical	Design and Development of Histogram Based Image Enhancement Technique for Improving the Quality of Forestry Image by Increasing SSIM in Comparison With Median Filtering
1660	BioMedical	MATLAB Based Size Reduction of Joint Photographic Experts Group Image using Shearlet and Wavelet Packet Transform for MRI images with Potential Storage Applications
1661	BioMedical	Classification of Healthy and Chronic Kidney Diseased Subjects from CKD Dataset using MLP and RF Classifiers
1662	BioMedical	Image Segmentation of Lung Images using Fuzzy Algorithm in Comparison with Region Based Segmentation Algorithm
1663	CSE	Accuracy Measure For Identification Of Fake Blog Articles in Social Website Using Random Forest over Logistic Regression
1664	BioMedical	Comparative Evaluation of Probiotics based Feed Formulation and find out the Feed Conversion Ratio and its Disease Resistance against Vibrio harveyi Infection in Penaeus larva
1665	ECE	Identification And Selection of Feature From EEG Data for Detection and Classification of Brain Tumor Using Novel K Nearest Neighbour Algorithm with Principal Component Analysis in Comparison With Decision Tree Algorithm
1666	ECE	Design of Coplanar Waveguide T Shaped Antenna for “Ku” Band and comparing the return loss with Rectangular Patch Antenna

Batch 2017 Titles List

S. No	Department	TITLE
1667	ECE	Enhanced Voltage Standing Wave Ratio for multi band Rectangular Microstrip Patch Antenna with 3GHz and 4.1GHz compared with Square Patch Antenna
1668	CSE	A Novel Approach for Predicting Customer Behaviour Using a Self-organizing Map and Comparing with Heuristic Search to Analyse the Performance by Precision Value.
1669	BioMedical	Morphological analysis of silver nanoparticles and nanorods coated with taurine using scanning electron microscopy to treat cardiovascular diseases
1670	BioMedical	The novel study of the effect of sodium carbonate precursors on the capacitance properties of manganese carbonate and comparison with conventional MnCO ₃ for biomedical applications.
1671	CSE	Novel Healthcare Assisting Chatbot for Symptoms Prediction using Random Forest Tree
1672	ECE	Performance Evaluation of VANET's With Dynamic Source Routing Protocol In Comparison With Ad-hoc On Demand Multipath Distance Vector Routing Protocol Using NS-2 Simulator
1673	ECE	Performance analysis of the optical properties of pure Manganese oxide and doped Manganese oxide using a low cost technique
1674	ECE	Performance Evaluation of Adaptive Median Filter for Noise Removal in Magnetic Resonance Imaging Compared to Wiener Filter
1675	ECE	Growth and characterization of zinc oxide thin films and comparison with the growth properties of zinc oxide
1676	ECE	Detection of brain neurological disorders with Electroencephalogram signals using K-Nearest Neighbor classifier comparing with Linear Discriminant Analysis classifier
1677	CSE	Forecasting Model for Sales Data Prediction using Linear regression and Random Forest Algorithm towards the increase in Accuracy of Prediction
1678	CSE	Recognition of Handwriting Digits using Multi-dimensional Recurrent Neural Networks Based Intelligent Character Recognition (ICR) with Improved F Score Measures Over Decision Tree
1679	BioMedical	Discrete Wavelet Transform based Digital Image Watermarking for Medical Image Security in comparison with Singular Value Decomposition
1680	CSE	Facial expression recognition system and their temporal segments from face profile image sequences using YOLO object detection algorithm
1681	CSE	Efficient clustering model for reduced processing time in multi traffic scene prediction using k-means clustering algorithm compared with k- nearest neighbour algorithm
1682	CSE	Hybrid System in Traffic Accident Severity Analysis in an Innovative Way using Pso and Compare the Prediction Accuracy with FFN
1683	CSE	Novel Analysis using Matrix Factorization and Compare Prediction Accuracy with Rank Based Tensor for Student Result Database

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S. No	Department	TITLE
1684	CSE	Comparative Study of Cost Optimization Analysis using Hybrid Cloud Optimized Cost Scheduling Algorithm over Firefly Optimization for Efficient Packet Delivery of Cloud Resources
1685	CSE	A Novel Approach for Predicting customer behavior using Self-organizing map in comparing with Naive Bayes to analyse the performance by increasing precision value
1686	CSE	LSB steganography with shifting algorithm for enhancing retrieving picture quality and reduced time complexities compared to DM Thodi's method
1687	CSE	Predicting the accuracy of Spurious User Recognition in Online Social Networks Using K-mode Algorithm Comparing Centrality Score Algorithm
1688	CSE	Implementation of Driver Drowsiness Detection System in a Real-Time Environment by localizing the face using OpenCV Packages and Python Environment
1689	CSE	Damaged Number Plate Detection Method to Improve the Accuracy rate of Readability using Genetic Algorithm Compared with Edge Detection Algorithm
1690	CSE	Face Recognition using Eigenface Algorithm and Compare the Prediction Accuracy with Fisherface Algorithm
1691	CSE	Enhancing the Accuracy Measure by Detecting the Gender Classification based on Voice Sample using Decision Tree over Support Vector Machine
1692	CSE	Designing and developing chatbox for medical assistance to cure diseases using Novel Recurrent Neural Network algorithm and compare the scalability with Convolutional Neural Network
1693	CSE	An Advanced Early Brain Tumor Detection Using Novel Supervised and Unsupervised Learning Approach by Comparing Random Forest over Decision Tree
1694	CSE	Comparative Analysis of the Efficiency of Heart Disease Prediction using SVM, Random Forest, Logistic Regression and Decision Tree
1695	ECE	Comparison of feature extraction technique for segmentation in Human Iris recognition under uncontrolled environment using CNN algorithm with SVM classifier.
1696	ECE	Lung cancer detection using Novel Support Vector Machine classifier in comparison with Naive Bayes to measure the accuracy, sensitivity, specificity and Area Under Curve
1697	CSE	An Effective Approach for Segmentation and Classification of Satellite Image using K-Means Algorithm in Comparison with Linear Discriminant Analysis to Improve Precision
1698	CSE	Comparing Convolutional Neural Networks with Modular Neural Network for Accurate Detection of Traffic Sign Board
1699	CSE	Comparison of Novel Polynomial Regression and Linear Regression Model for Web-based Recommendation System in E-commerce to Improve Accuracy
1700	CSE	Face Identity Detection and Recognition using Novel Adaboost Algorithm in Comparison with Support Vector Machine to Improve Accuracy

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S. No	Department	TITLE
1701	CSE	An Automatic Diabetic Risk Prediction for Pima Dataset using Novel Random Forest Algorithm in Comparison with Support Vector Machine to Improve Accuracy
1702	CSE	Moving Objects Identification and Counting in Real Time to Compare Histogram of Oriented Gradients and Region Based Convolutional Neural Network
1703	CSE	Detection of Lung Disease using Novel Support Vector Machine in Comparison with Genetic Algorithm to Improve Accuracy
1704	CSE	An Automatic Diabetic Risk Prediction for Pima Dataset using Novel Random Forest Algorithm in Comparison with K-nearest Neighbor Algorithm to Improve Accuracy
1705	CSE	Face Identity Detection and Recognition using Novel Support Vector Machine in Comparison with Local Binary Pattern to Improve Accuracy
1706	CSE	Comparative Analysis for the Severity of Various Symptoms in Covid-19 Patients by using Decision Tree and Gradient Boosting Algorithms
1707	CSE	Accuracy Prediction of Paddy Rice for Quality using Novel Canny Algorithm in comparing with Support Vector Machine
1708	CSE	Accuracy Measure For Identification Of Fake Blog Articles in Social Website Using Random Forest over Decision tree
1709	CSE	Improved Accuracy for Predicting the Likelihood of Covid-19 using Decision Tree over Support Vector Machine
1710	CSE	A Light Gradient Boosting Machine Regression model to increase R-Square Coefficient for Prediction of House Insurance cost over Linear Regression
1711	CSE	Analysing Peak to Signal Noise Ratio Value of Support Vector Machine with Linear Regression in Compression of Images
1712	CSE	Comparison of Fuzzy-Based Cluster Head Selection Algorithm with Ant Colony Algorithm in Wireless Sensor Networks to Maximize Network Lifetime
1713	CSE	Comparison of Fuzzy-Based Cluster Head Selection Algorithm with Residual Energy Based Clustering Algorithm In Wireless Sensor Networks to maximize network lifetime
1714	CSE	Sentimental Analysis on Textual Feedback using Linear Support Vector Machine with Decision Tree Classifier with Increase in Contextual Word Polarity Detection
1715	CSE	Aspect Based Sentiment Analysis for Market Intelligence using Artificial Neural Network over Logistic Regression with Increase in Contextual Word Polarity Detection
1716	CSE	Aspect Based Sentiment Analysis for a Ecommerce Product Review Using Long-short Term Memory Network in Comparison with Random Forest Algorithm towards Increase in Accuracy of Contextual Word Polarity Detection
1717	CSE	Comparative Analysis of Aspect Detection and Sentiment Analysis for a Product Review using LSTM Network with Logistic Regression Towards Increase in Accuracy of Contextual Word Polarity Detection

Batch 2017 Titles List

S. No	Department	TITLE
1718	CSE	Improved Accuracy for Regional Restaurant Recommendation System Based On Distance Using Manhattan distance Over Euclidean distance
1719	CSE	A Framework to Bankruptcy Prediction using a Novel Criterion based Logistic Regression in Comparison with Support Vector Machine Algorithm with Increased Accuracy
1720	CSE	Accuracy Analysis on Detection of Helmet Wearing for Human Safety Based on Real Time Object Using YOLO in Comparison with CNN
1721	CSE	Performance analysis of Placement prediction system using Support Vector Machine over K-Nearest Neighbor Algorithm
1722	CSE	Predicting The Accuracy Of Encroachment Disclosure And Determining Spoof Users In Online Social Networks Using Random Forest Algorithm comparing K-Nearest Neighbors Algorithm
1723	CSE	Predicting The Accuracy Of Encroachment Disclosure And Determining Spoof Users In Online Social Networks Using K-Means Algorithm comparing K-Mode Algorithm
1724	CSE	Enhancing the detection of Fake news in Social Media Using A*Algorithms Comparing Over Apriori Algorithms
1725	CSE	Automated system to enhance medical assistance for patients through chatbot based Artificial Intelligence system to monitor data speed over Novel RNN and compare with CNN Algorithm
1726	CSE	Medical assistance for patients using trained chatbot through Artificial Intelligence with CNN and compare the users sentiment analysis with Novel RNN algorithm
1727	CSE	Design of facial expression recognition system using deep learning model based on human emotions through classification with Deep CNN algorithm and compare the accuracy with Novel RNN algorithm
1728	IT	Comparative Analysis of Random Forest Classification over SVM classifier to detect cyber thefts in credit card to reduce false rate
1729	BioInformatics	Identification of a novel genetic mechanism involved in repeated Lipopolysaccharide (LPS) enabled carcinogenesis of lung cancer.
1730	CSE	A Latency Analysis in Vehicular Ad Hoc Networks Based-on LoRaWAN Using Cluster-Based Multi-Hop Dissemination for Effective Emergency Communication in Comparison with Multi-Hop Dissemination Algorithm
1731	BioMedical	Analysis of antibacterial activity against biosynthesized silver nanoparticles compared with kanamycin- a commercial antibiotic in staphylococcus species
1732	ECE	Accurate and Real-Time Object Detection System using YOLO v3-320 in Comparison with Mobilenet SSD Network
1733	Mech	An Experimental Investigation To Compare The Surface Roughness Of Novel Okra Fiber/Acacia Catechu Filler Reinforced Epoxy Composite With Okra Fiber Reinforced Epoxy Composite
1734	Mech	Comparative Investigation of Drilling Characteristics (Material Removal Rate) of Coir Powder Blended GFRP and Aluminium oxide Powder Blended GFRP against GFRP - A Novel Approach

Batch 2017 Titles List

S. No	Department	TITLE
1735	ECE	SIMULATION OF CARBON NANOTUBE BASED FIELD EFFECT TRANSISTOR BY VARYING SOURCE AND DRAIN LENGTH TO EXPLORE ITS ELECTRICAL PROPERTY AND COMPARE WITH STANDARD MOSFET
1736	BioMedical	Classification of Normal and Nodule Lung Images from LIDC-IDRI datasets Using Adaboost and MLP Classifiers
1737	BioMedical	A Web Dashboard Development for Wireless Monitoring of Glucose Level for COVID Patients in Comparison with Invasive Glucose Level Monitoring
1738	CSE	A Novel Method for Enhancing the Accuracy in Plant Leaf Detection using Convolution Neural Network over Support Vector Machine Classifier
1739	ECE	Comparative Analysis of Novel K Nearest Neighbour algorithm with Euclidean Distance Identification to Improve Accuracy in Comparison with Support Vector Machine Algorithm
1740	ECE	Performance evaluation of accuracy in plant leaf disease detection using SVM algorithm compared with Naive Bayes classification
1741	CSE	Improved Accuracy in Automatic Detection of Tuberculosis Disease from Lung CT Images using Support Vector Machine Classifier over Decision Tree Classifier
1742	CSE	Poor Accuracy in Determining Users Behaviour in Social Media Networks using Novel Decision Tree Algorithm comparing Logistic Regression Algorithm
1743	BioMedical	ANN Based Bajra Grain Identification With Improved Accuracy Comparing With SVM Classifier
1744	BioMedical	Compressing PET images using Pyramid and Shearlet Transform with Potential Hospital Data Storage Applications.
1745	CSE	Enhancing the Accuracy in Classifying Human Emotion via Speech Recognition Using Novel Support Vector Machine Compared with Convolution Neural Network
1746	CSE	Lack of Accuracy in Ascertaining Nature of Users Based on Naive Bayes Algorithm comparing K-Means Algorithm
1747	CSE	Comparative Analysis of Encryption Performance Using Novel Blowfish Algorithm Over RSA Algorithm
1748	Automobile	Performance comparison of TiC insert and uncoated insert in novel CNC green machining of LDX2205 Duplex stainless steel for minimizing surface roughness.
1749	Automobile	Performance comparison of CBN insert and uncoated insert in novel CNC green machining of LDX2205 duplex stainless steel for minimizing surface roughness.
1750	Mech	Enrichment of Surface Roughness of Epoxy Matrix Nanocomposite Reinforced with Novel calotropis procera/Si Nanoparticles Fabricated by Hand Layup Method
1751	Mech	Measurement of surface roughness of epoxy matrix nanocomposite reinforced with Bi-directional woven modus alba with silicon nanoparticles fabricated by hand layup method.

Batch 2017 Titles List

S. No	Department	TITLE
1752	Mech	Measurement of Surface Roughness in Drilling of Epoxy Matrix Nano-Composite Reinforced with Morus Alba/Novel Nanoclay Particles Fabricated by Hand Layup Method
1753	Mech	A Comparative study on metal removal rate of Plain epoxy composite with 2% biochar reinforced epoxy novel polymer composites using CNC drilling
1754	Mech	Prediction of Combustion, Performance and Emission of 1-Decanol in CRDi Diesel engine under influence of WLDPE/Diesel which is compared using statistical Method
1755	Mech	Prediction of Combustion Performance and Emission of Diesel Di-N-Butyl-Ether and Pyrolytic Oil Derived from Low Density Polyethylene Plastics from Municipal Solid Waste in Novel Blend Ratio by using Statistical Method.
1756	Mech	CNC Drilling and Investigation on Material Removal Rate of Epoxy Based Novel Hybrid Composite
1757	Mech	A Comparative study on Physical Vapour Deposition Novel insert, High speed steel insert in CNC turning of EN31 for minimising surface finish and maximising machining rate
1758	Mech	Comparative Investigation of Impact Strength and Water Absorption Characteristics of Novel Kitchen Waste Blended GFRP and Bagasse Blended GFRP with Plain GFRP
1759	Mech	Comparative Analysis of Flexural Strength and Fire Resistant Characteristics of Novel Kitchen Waste Blended GFRP and Bagasse Blended GFRP with Plain GFRP
1760	Mech	Comparative Investigation on Drilling Characteristics (Material Removal Rate) of Novel Kitchen Waste Blended GFRP and Bagasse Blended GFRP With Plain GFRP
1761	Mech	Comparative Investigation of Tensile Strength and Hardness of Coir Powder Blended GFRP and Aluminium Oxide Powder Blended GFRP against GFRP - A Novel Approach
1762	Mech	Comparative investigation of impact strength and water absorption characteristics of coir powder blended GFRP and aluminium oxide powder blended GFRP against GFRP - a Novel Approach
1763	ECE	Simulation and Comparison of Current -Voltage characteristics of Photovoltaic cells by varying Panel Length and Width for Green Energy.
1764	CSE	A Novel method for Performance Analysis Based On Computational Cost And Access Control In Encrypted Cloud Storage to Secure Against Malicious Attack Using Attribute Based Encryption Compared With Attribute Based Encryption Partially Outsourced Protocol
1765	CSE	Recognition of Handwriting Digits using Multi-dimensional Recurrent Neural Networks based Intelligent Character Recognition (ICR) with improved F score measures over KNN
1766	ECE	Gain Enhancement in Double Slotted Multiple Input Multiple Output Antenna Comparing with Single Slotted Antenna for Ultra Wideband Applications.
1767	ECE	Comparison of Local Binary Pattern with Monogenic Binary Coding and Median Binary Pattern Features in Differentiating Normal and COVID Subjects
1768	CSE	Predicting the accuracy of Epitomized Tavern Endorsement System Based on Social Media Network Reviews Using K-medoids Algorithm Comparing Decision Tree Algorithm

Batch 2017 Titles List

S. No	Department	TITLE
1769	CSE	Drowsiness Detection System by Localizing the Face using OpenCV Packages and Python Modules and assessing the Response Time Efficiency
1770	ECE	Analysis of Textural Variations in Cerebellum of Brain to Identify Alzheimer's using Haralick's in Comparison with Gray Level Co-occurrence Matrix (GLCM)
1771	ECE	Detection of Cardiovascular Disease using Adaboost Classifier in Comparison with Decision Tree to Measure Precision, Recall and F-score
1772	ECE	Design of Rectangular Microstrip Patch Antenna And Comparing With Slotted Circular Patch Antenna To Improve Gain For Mobile WiMaX Application
1773	ECE	Improving Electrical Characteristics of Nano Structured Molybdenum Trioxide as Insulator in Double Gate FinFET over Silicon Dioxide by varying Voltage
1774	CSE	An Innovative Analyzing Web Prefetching Scheme using Hybrid Fuzzy C-means Algorithm with Neural Network Algorithm for Enhancing the Web Cache Performance based on Accuracy
1775	CSE	Novel Detection of Spam in Social Media using Artificial Neural Network Algorithm and Comparing Accuracy with Naive Bayes Algorithm
1776	Mech	Improvement of Impact Strength of Novel Intra-ply Basalt/Kevlar Composite by addition of Silica Nanoparticles in Comparison with Basalt/Kevlar Composite using Resin Transfer Mould Process
1777	Mech	Comparison of HSS and TiAlN coated WC tool in CNC Green machining of Novel Aluminum alloy of AA7255/Al ₂ O ₃ /Zr Composite to Improve Material Removal Rate
1778	Mech	Comparison of Novel TiN Coated and Uncoated Carbide Tool in CNC Dry Turning of EN31 to Analyse Chip Profile
1779	ECE	Novel lung cancer detection using ANN classifier in comparison with Decision Tree to measure the Accuracy, Sensitivity, Specificity and Precision
1780	ECE	Evaluation of Vehicle Quality Performance using Random forest in Comparison with KNN to measure the Accuracy, Recall and Precision
1781	ECE	Performance Monitoring of Novel Iris Detection System using Sobel Algorithm in Comparison with Canny Algorithm by Minimizing the Mean Square Error
1782	ECE	Analysing the Changes in Shape of Lung using Pseudo Zernike Moments in Comparison to Invariant Moments
1783	ECE	Comparing Feature Sets of Pseudo Zernike Moment and Minkowski Functionals to Classify Normal Subjects from COVID Subjects
1784	ECE	Performance analysis of the structural properties of Stannous oxide thin films using low cost technique
1785	ECE	Performance Evaluation of Threshold Segmentation Compared to Edge-Based Segmentation based on Accuracy

Batch 2017 Titles List

S. No	Department	TITLE
1786	ECE	Classification of Malignant and Benign cells from MRI Images using CNN Algorithm Compared with KNN Algorithm to Improve Accuracy
1787	ECE	Detection of Fungal Disease in Plant Leaf using Support Vector Machine Method Compared with K-means Clustering Algorithm with increase in Accuracy
1788	CSE	Enhancing the Accuracy in Plant Leaf Disease Detection using Convolution Neural Network over Logistic Regression Algorithm
1789	ECE	
1790	ECE	Analysis of Textural Variations in Cerebellum in Brain to Identify Alzheimers by using Haralicks in Comparison with Gray Level Co occurrence Matrix (GLRLM)
1791	ECE	Performance Analysis of Digital Beamforming with Modified ESPRIT-MUSIC Direction of Arrival Estimation Algorithm for Multi Input Multi Output Non Orthogonal Multiple Access System over Rayleigh Fading Channel
1792	ECE	Efficient Tumor classification using GoogLeNet approach to increase accuracy in comparison with ResNet
1793	ECE	Comparative Analysis of YOLOv3-320 and YOLOv3-tiny for the Optimised Real-Time Object Detection System
1794	ECE	Simulation and comparison of electrical performance of molybdenum disulfide and Poly (3-octylthiophene) self-assembled monolayer based nano MOS device
1795	CSE	Automatic Number Plate Detection System to Improve the Accuracy rate of Readability for Distorted Images using a Novel Modified Genetic Algorithm compared with Morphological Erosion Algorithm
1796	CSE	Estimating the Accuracy of Novel Evaluation Through Surveilling Homo Sapiens to Mollify Covid using R-CNN Algorithm Comparing HOG Algorithm
1797	CSE	An Optimized Object Detection System Using You Only Look Once Algorithm and Compare with Tiny-Yolo algorithm with Increased Accuracy
1798	ECE	Design and Bandwidth Enhancement of Parasitic Patch Antenna and Comparison with U-Slot Microstrip Patch Antenna for GPS Applications
1799	ECE	Edge Detection of Images using Prewitt Algorithm Comparing with Sobel Algorithm to Improve Accuracy
1800	CSE	Detection of Covid-19 Positive Patients with the help of Lung X-ray Images using CNN over Decision Tree Algorithm with Improved Accuracy
1801	CSE	Comparative study of Cost Optimization Analysis using Hybrid Cloud Optimized Cost Scheduling Algorithm over Simulated Annealing Algorithm for Efficient Packet Delivery of Cloud Resources
1802	BioMedical	The Novel study of the effect of lithium carbonate precursors on the capacitance properties of manganese carbonate and comparison with conventional MnCO ₃ for biomedical applications.

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S. No	Department	TITLE
1803	BioMedical	Comparison of Traditional Toxic Chemical Analysis Method with Microbial Fuel Cell Biosensor for Detecting the 4-Nitrophenol Compounds in Water
1804	CSE	Enhancing the detection of Fake news in Social Media Using Support Vector Machine Algorithms Comparing Over Apriori Algorithms
1805	BioMedical	Novel comparative study on the efficiency of digital tomosynthesis and conventional mammogram pertains to diseased BI-Rads 3 lesion using K-NN classifier for potential cancer diagnosis
1806	BioMedical	Innovative Study On Comparative Evolution Of Obesity And Cancers In Urban And Rural Populations
1807	BioMedical	Compressing Mammographic Images using Pyramid and Shearlet Transform with Potential Hospital Data Storage Applications.
1808	ECE	Evaluation of Vehicle Quality Performance using ANN in Comparison with Decision tree using Accuracy, Recall and Precision.
1809	CSE	Comparative Analysis to Improve Accuracy of Cotton Leaves Disease Detection System using Mobilenet and VGG
1810	Mech	Izod Impact Behaviour On E-Glass Fibre Reinforced With Epoxy Matrix Addition Of Novel Butea Monosperma Filler In Comparison With Plain Gfrp Epoxy Hybrid Composites
1811	CSE	Detection of Lung Disease using Novel Deep Convolutional Neural Network in comparison with Genetic Algorithm with improved Accuracy
1812	ECE	Brain Tumor Detection with High Accuracy using K-Nearest Neighbor Comparing with Thresholding Method
1813	CSE	Financial Decision Making with Social Media Posts Using Decision Tree and Compare Prediction Accuracy with K-Nearest Neighbor
1814	CSE	Predict Attacker Behaviour With High Accuracy On Honeypots Using K-Neighbor Algorithm Comparing With Decision Tree Algorithm
1815	ECE	Edge Detection Of Fungal Disease In Cabbage Using F-Sift Algorithm Based On Threshold Level Compared With Dft Algorithm
1816	Mech	A Comparative Investigation of Flexural strength of Novel Coir Powder Blended GFRP and Aluminium Oxide Powder Blended GFRP against GFRP - A Novel Approach
1817	ECE	Improving the Electrical Characteristics of Al ₂ O ₃ based Omega FinFET over Conventional SiO ₂ Material by Varying the Thickness
1818	CSE	Enhancing The Accuracy In Classifying Human Emotion Via Speech Recognition Using Novel Support Vector Machine Compared With Recurrent Neural Network Classifier
1819	ECE	IoT Based Home Appliance Control For Detecting The Performance Of Speed Using Wifi 802.11a In Comparison With Wifi 802.11

Batch 2017 Titles List

S. No	Department	TITLE
1820	BioMedical	Classification Of Healthy And Diabetic Mellitus Individuals By Extracted Temperature Features From Right Plantar Thermograms And Classifying Using Svm And Nb Classifiers
1821	CSE	A Novel Semi-supervised Algorithm Approach to Find Accuracy in Fake Review Detection Comparing with Random Forest Algorithm
1822	CSE	Determining Slow Learners in Online Social Media Networks using Random Forest Algorithm comparing K-Mode Algorithm
1823	BioMedical	In Silico Screening Of Inhibitors For Plk1 From Natural Sources Using Swissdock Software For Colorectal Carcinoma
1824	BioMedical	Comparison Of Non- Diabetic And Diabetic Blood Analysis Using Silver Nanoparticles By Nucleation And Growth Method
1825	Automobile	A Comparative Analysis of Flexural Strength of Hybrid Titanium sheet and Synthetic fibre Reinforced Epoxy Composite
1826	ECE	Evaluating The Power Consumption Of The Mixed Style Multiplier In Compared With Sequential Multiplier
1827	CSE	An Efficient Scheme For Credit Card Fraud Detection System Using Decision Tree For Streaming Transactional Data In Comparison With Hmm Based Automated Feature Engineering
1828	CSE	An Effective Framework to Predict Visual Behaviour of Driver Drowsiness Level using Improved Ensemble Method over Catboost Algorithm
1829	ECE	Comparative Analysis Of Accuracy In Image Forensics For Authentication Using Novel Convolutional Neural Networks With Artificial Neural Networks Algorithm
1830	BioMedical	Discrete Wavelet Transform based Digital Image Watermarking for Satellite Image Security in comparison with Singular Value Decomposition
1831	Mech	Comparison of HSS and TiCN Coated WC tool in CNC Green Machining of Novel Material Aluminium alloy 8009 + B4C Reinforcement composite to Improve Material Removal Rate
1832	EEE	Efficiency Improvement of BLDC Motor in Generating Mode of (PI & PID) Controller for Varying Load Conditions
1833	Mech	Enhancement Of Flexural Behaviour On Epoxy Matrix Composite Reinforced With Kevlar Fiber And Butea Monosperma Filler In Comparison With Plain Kfrp Epoxy Composite
1834	Mech	Comparing Performance Of Hss Tool And Tich Coated Wc Tool For Cnc Green Machining Of Novel Aa 8030/Tib2/B4c Composite To Improve Surface Finish
1835	Mech	Comparison of performances of Novel PVD insert and Uncoated Carbide Insert in CNC turning of HCHC D2 Steel for minimizing surface roughness
1836	ECE	Electrical Characterization of HfO2 Based Omega Finfet Compared with Conventional SiO2 Material

Batch 2017 Titles List

S. No	Department	TITLE
1837	EEE	Improvement of Generation Capability during Blackout Period using Algorithm (PPSR and Novel PPPSR) by Enhancing the PHEV system crank up power
1838	BioMedical	SAR analysis of Radiations from a Three Element dipole Array Antenna on Spherical Muscle Tissue in Comparison with Two Element dipole array Antenna.
1839	ECE	Comparison of Mask-R Convolution Neural Network with Generalised Intersection Over Union algorithm for Emotional Face Detection
1840	ECE	Dual Tree Complex Wavelet Transform Based Detection and Classification of Alzheimer's Disease in MRI Images Using Co-Adaptive Neuro Fuzzy Inference System and Comparison with Adaptive Neuro Fuzzy Inference System
1841	Mech	An Investigation On Hardness Of Glass Fiber Composite With Nano Clay And Multiwall Carbon Nanotube By Novel C Shaped Spiral Tube Vacuum Bag Molding Process
1842	Mech	Comparing Carbide, Pcd, Drill Insert With Hss Drill Bit For Material Removal Rate In The Drilling Of Al6061/Sic/Al ₂ O ₃ Composite Using Taguchi Method
1843	CSE	A Novel approach of Movie rating prediction using KNN-algorithm comparing to naive Bayes algorithm with accurate rating
1844	Mech	Charpy Impact Test on Sisal Fiber Reinforced Novel Graphene Nanoparticles composite for Automotive Applications
1845	Mech	Machinability Enhancement In Cnc End Milling Of Inconel 706 By Novel Application Of Al ₂ O ₃ Nanofluid
1846	Mech	Comparing the Surface Integrity of Machined Surface in Turning 42CrMo4 Steel by Hard Machining and Flood Cooling Approaches
1847	Automobile	Performance Comparison Of CBN Insert And Uncoated Insert In Novel CNC Green Machining Of Ss316l Stainless Steel For Minimizing Surface Roughness
1848	ECE	Comparison of Accuracy in Feature Point Extraction and Digital Configured Replication Method for HandWritten Signature Verification
1849	ECE	Comparing Local Binary, Weber Local Descriptor and Local Gradient Increasing Pattern Features in differentiating the Normal from COVID-19 Subjects.
1850	ECE	Dynamic Per User Threshold Scheduling for Multi User-MIMO to improve the Symbol Error Rate over Multi Threshold Scheduling
1851	Mech	Comparison Of HSS And M35 Tool Performance In Novel CNC Drilling Operation Of AA5182 Material On Surface Roughness
1852	ECE	Detection Of Breast Cancer Using Artificial Neural Network Classifier And Comparing With Support Vector Machine Classifier
1853	Civil	Comparative Study on Atterberg limits of Clayey Soil and Rice Husk Ash Soil Composite for Sustainable Construction

Batch 2017 Titles List

S. No	Department	TITLE
1854	CSE	A Novel Comparative Data Security Analysis In Public Auditing For Trusted Cloud Service With Ssl Encryption Over Multi-Tenancy Based Access Control Technique
1855	Civil	Comparative Studies On Colour And Cod Removal Of Textile Wastewater By A Novel Steel Scrap Catalyst With Conventional Fenton Process
1856	CSE	Traffic Sign Board Detection Using Convolutional Neural Network To Improve Accuracy In Comparison With Recurrent Neural Network
1857	CSE	Vehicular Grounding Situation For Intelligent Transportation Administration Using AODV Protocol To Reduce Traffic Congestion In Urban And Semi Urban Compared With Traffic Analysis Zones Networks
1858	Civil	Physico-Chemical Analysis of Water Quality Parameters of Pond Water and RO Water in Thandalam, Sriperumbudur, Kanchipuram District
1859	Mech	Comparison Of Novel Tin Coated And Uncoated Carbide Tool In CNC Wet Turning Of EN31 To Maximize Material Removal Rate
1860	BioMedical	A Comparative Analysis Of Treatment Seeking Behaviour With And Without Medical Facility Among People In Rural, Suburban And Urban Population Towards Cancer, Aids, Syphilis And Sexually Transmitted Diseases Using Random Sampling Method Comparison With
1861	Mech	Surface Roughness Comparison Of Hss M42 And Novel Chromium Nitride Coated Tool In Cnc Machining Of Aluminum Alloy Aa5052
2/4/1905 0:00:00	ECE	Design of Square Patch Antenna for X Band Applications using RT-Duroid Substrate and Comparing its Gain Performance with FR4 Substrate
2/5/1905 0:00:00	ECE	Classification of skin cancer using Convolutional Neural Network in Comparison with Decision Tree Classifier
2/6/1905 0:00:00	Mech	Comparison Of Roundness Error In Drilling Of Novel Hybrid Glass/Luffa/Epoxy Composites By Addition Of Silica Nanoparticles With Plain Luffa Natural Fiber Composites
2/7/1905 0:00:00	CSE	Improved Accuracy Of Water Quality Monitoring Using Cubist Regression Algorithm Over Random Forest algorithm.
1866	Mech	A Novel Statistical study on the Material Removal Rate of CNC milled Plain Carbon Steel and High Alloy Steel
2/9/1905 0:00:00	Mech	Comparison of Roundness in Drilling on Novel Polyurethane Foam Reinforced with Glass fiber and Silica Nanoparticles in Comparison with Plain Polyurethane Foam
2/10/1905 0:00:00	Mech	Tool Wear Reduction In Cnc Turning Of En31 Steel By Novel Wet Machining With Waste Cooking Oil
2/11/1905 0:00:00	BioMedical	Arnold Transform based Image Scrambling and Reconstruction Technique with Improved NC Parameter for Increasing the Robustness of Digital Watermarking Algorithms in Comparison with Random Shuffling Method
2/12/1905 0:00:00	CSE	An Analysis of Road Geometry and Characteristics that Affects on Accident Rates in Tamilnadu Roadways using Novel Decision Tree Algorithm Compared with Support Vector Machine Algorithm.

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S. No	Department	TITLE
2/13/1905 0:00:00	CSE	An Innovative Road Traffic Control Prediction With Multi-Vehicle Movement Detection Based On Novel Lstm Machine Learning Compared With Bidirectional (Brnn)
2/14/1905 0:00:00	CSE	Music Genre Predictor based Classification of Audio Files with Low Level Feature of Frequency and Time Domain using Support Vector Machine over K – Nearest Neighbor
2/15/1905 0:00:00	CSE	Novel Predictive Analysis For Leaf Diseases Using Convolutional Neural Networks Comparing Over Artificial Neural Networks
2/16/1905 0:00:00	CSE	An Improved Approaches for Novel Mining Serendipitous Drug to Generate and Validate Drug Repositioning Hypotheses from Social Media Comparing with AdaBoost Algorithm
2/17/1905 0:00:00	CSE	Air Prediction Analysis based on Accuracy for Air Quality Index using Modified Random Forest Novel Technique in Comparison with Logistic Regression
2/18/1905 0:00:00	ECE	Hidden Markov Model to Recognise the Voice and Increase the Recognition Rate Compared with Dynamic Time Warping Method
2/19/1905 0:00:00	ECE	Improving The Vi Characteristics Of Mesfet By Varying Drain Region Length And Comparing With Mosfet
2/20/1905 0:00:00	CSE	Genetic ANN Algorithm for Lungs Cancer Classification Compared with MLP Technic Based on Diagnosis Accuracy
1879	ECE	Effective Load Control Using Arduino With Fuzzy Logic And Comparing Accuracy With Pic Microcontroller Device
1880	CSE	Classification Of Fertilizer Type Based On Soil Minerals Using Voting Classification Over K-Nearest Neighbour Algorithm
1881	Civil	Study on the compressive strength of Polypropylene Fibre reinforced M20 grade self-healing concrete using a novel microbial technique Microbial induced calcite precipitation
1882	ECE	Innovative Brain Tumor Detection Technique Using K-Nearest Neighbors And Compared With Support Vector Machine
2/25/1905 0:00:00	Automobile	Comparative Assessment Of Material Removal Rate In Hemp Fibre Laminate By Addition Of Scenedesmus Dimorphus Filler And Hemp Aluminium Composite Using Drilling Process
2/26/1905 0:00:00	ECE	Design and Comparison of Innovative Dipole Array Antenna antenna at 4.1GHz with Rectangular Microstrip patch antenna for Wireless Communication Applications
1885	Automobile	Various Compression Ratio Strategies on Introducing TiO ₂ in Diesel - Palm Oil Blends in Compression Engine against Diesel Fuel for Enhanced Engine Brake Horsepower.
2/28/1905 0:00:00	CSE	An Enhanced House Prices Prediction Using Novel Supervised Forest Techniques by comparing Prediction Over Actual Prices
1887	ECE	Design and Analysis of Gain Radiation Pattern and Compare with Frequency Tunable Bandwidth in L Band

Batch 2017 Titles List

S. No	Department	TITLE
1888	Mech	A Comparative study on metal removal rate of plain A7475 with 5% Fly Ash reinforced novel composite using CNC machining
1889	IT	Enhancing Accuracy to Track and Count Multiple Vehicles from Surveillance Video Using Back Propagation Neural Network over oriented and Rotated brief Algorithm
1890	Mech	Comparative Analysis of Flexural Strength and Fire- Resistant Characteristics of Grass powder Blended GFRP Jute Fiber GFRP with Plain GFRP
1891	ECE	Detection Of Arrhythmia using AdaBoost Classifier in Comparison with the Decision Tree Classifier to Measure the Accuracy, Sensitivity, Specificity and Precision
1892	BioMedical	Combinatorial Efficacy of Bioactive Compounds and their Toxicological Responses in the Aquatic Animal Models for their Safely Assessment through DNA damage
1893	Mech	Measurement of Surface Roughness of Kevlar Fiber Reinforced with Epoxy Matrix And Novel 'C'alophyllum 'i'nophyllum Filler Hybrid Composite in Comparison with Plain KFRP using Hand Layup Method
1894	ECE	Comparing V-I characteristics of planar CNTFET Gadolinium Trioxide (Gd ₂ O ₃) with conventional Silicon Dioxide (SiO ₂) based Material to Improve Drain Current by Varying Drain voltage
1895	CSE	Malware Detection for IOT Devices using Random Forest Algorithm Comparing With Logistic Regression Algorithm for Improved Accuracy
1896	ECE	Design and performance analysis of circular microstrip patch antenna for medical implants comparing with rectangular patch antenna
1897	ECE	Comparison of Gray Level Co-occurrence Matrix and Gray Level Run Length Matrix Features for Analyzing Textural Variation in Cotton Leaves to Identify Spot Disease
1898	CSE	Enhancing Intrusion Detection System using Novel Collaborative Game Method Comparing with Repeated Game Method
1899	CSE	A Novel Approach to Find Accuracy in Credit Card Fraud Detection using Improved K-Nearest Neighbor Classifier Method Comparing with Navies Bayes Algorithm
1900	ECE	Segmentation of Ultrasound Images for kidney stone detection using Median Filter in comparison with Gabor Filter to measure accuracy and sensitivity
1901	ECE	PDR Improvement with BPSK Modulation for MU-MIMO Networks by using Channel Aware Dynamic Resource Allocation Technique compared to Priority Resource Allocation Technique
1902	ECE	Comparison Of Amorphous Silicon And Crystalline Silicon For Solar Cells By Varying Thickness Of Protective Layer To Improve Efficiency
1903	ECE	Detection of Brain Tumour by Segmenting the Magnetic Resonance Image using K-Nearest Neighbour Algorithm and Compare the Sensitivity with Convolutional Neural Network Algorithm
1904	ECE	Classification of Same Texture Fruits Using 3D Convolutional Neural Network for Improving Accuracy

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S. No	Department	TITLE
1905	ECE	Temperature Prediction System for Chennai city using Support Vector Machine Comparison with Regression Model
1906	CSE	A Novel method for Performance Analysis Based On Computational Cost And Access Control In Encrypted Cloud Storage To Secure Against Malicious Attack Using Attribute Based Encryption Compared With Searchable symmetric Encryption
1907	CSE	A Novel Detection Analysis of False Acceptance Rate and False Rejection Rate using CNN Model to Improve the accuracy for Palm Recognition System for Biometric Security in Clouds Comparing with Traditional Inception Model
1908	CSE	Comparative Analysis of Gender Classification based on Vocal with Random Forest to improve Higher Accuracy Rate over Decision Tree, Support Vector Machine and Gradient Boosting
1909	ECE	Analysis of Novel Partition Based Compression technique using Embedded Zerotree Wavelet Method in comparison with Set Partitioning in Hierarchical Trees Method
1910	CSE	An Effective Approach to Analyze Secure Sharing of Data in Cloud Server using Blowfish Algorithm in Comparison with Data Encryption Standard and Advanced Encryption Standard
1911	ECE	Implementation of Schizophrenia Diagnosis with EEG signal using Discrete Wavelet transform compared with LWT Algorithm
1912	CSE	Efficiency of Decision tree algorithm for Brain Tumor MRI Images comparing with KNN Algorithm
1913	BioMedical	Novel Comparative Analysis of Stress Levels in Cardiac Patients Using Neural Network Pattern Recognition in Matlab
1914	CSE	Comparative Analysis of Attribute-based Encryption Algorithm with RSA Algorithm for Reduced Cipher Text Size
1915	CSE	A Novel K-Nearest Neighbor Algorithm based Prediction of Car Price and Prediction Accuracy Comparison with Linear Regression algorithm
1916	ECE	Detection of disease in fresh fruits using Convolution Neural Network by comparing with Random forest to maximize the accuracy and sensitivity
1917	ECE	Coronary Artery Heart disease classification using K- Nearest Neighbor algorithm approach to increase accuracy compared with Support Vector Machine algorithm
1918	CSE	Face Identity Detection and Recognition using Novel Haar Cascade in Comparison with Adaboost Classifier to Improve Accuracy
1919	CSE	Accurate Traffic Signboard Detection using Convolutional Neural Network Comparing to Feed Forward Neural Network
1920	CSE	Performance Analysis of Placement Prediction System using Support Vector Machine over Logistic Regression Algorithm
1921	ECE	Detection of Breast Cancer using Artificial Neural Networks Classifier and Comparing With K-Nearest Neighbour Classifier

Batch 2017 Titles List

S. No	Department	TITLE
1922	CSE	Comparative Analysis of Data Security Using Novel Blowfish Algorithm over Advanced Encryption Standard Algorithm
1923	ECE	Detection and Classification of Melanoma skin cancer using Convolutional Neural Network and Artificial Neural Network
1924	ECE	Design of dual band Coplanar waveguide T Shaped Antenna for Ku Band and the comparison of VSWR with Rectangular Patch Antenna
1925	ECE	Design Of Innovative Circular Microstrip Patch Antenna In Comparison With Rectangular Microstrip Patch Antenna To Improve Gain For 5G Applications
1926	ECE	Diabetic Foot Ulcer Wound Curing Assessment Through Thermal Imaging Based On Drug Dosage Using Walsh Hadamard Transform Compared With Radon Transform
1927	ECE	Analysis of Reflection Coefficient for Hexagonal Antenna and Compare With Rectangular Microstrip Patch Antenna at 2.4 GHz
1928	ECE	Design Of Circular Microstrip Patch Antenna With Improved Voltage Standing Wave Ratio At 35.3 GHz For 5G Application Compared With Millimetre Wave Antenna.
1929	Civil	Study on Optimum Moisture Content and Maximum Dry Density of Sandy Clay Soil and Coir Pith Reinforced Sandy Clay Soil Composite
1930	CSE	Comparison of Novel Polynomial Regression and Lasso Regression Model for Web Based Recommendation System in E-Commerce to Improve Accuracy
1931	Civil	A Comparative Analysis of Pre-flood and Post-flood areal extent using Supervised Classification technique for flood mapping in Cuddalore District, Tamil Nadu, India
1932	ECE	Analysis of Novel Partition Based Compression technique using Set Partitioning in Hierarchical Trees Method in comparison with Modular Multilevel Converter Method
1933	ECE	Improving Electrical Characteristics of Nano Structured Zirconium Dioxide as Insulator in Double Gate FinFET over Silicon Dioxide by varying Voltage
1934	ECE	Design of CPW Triple Band Bandpass Filter For C-band And Comparison With Microstrip Triple Band Filter the Insertion Loss
1935	Mech	COMPARING THE IMPACT STRENGTH OF BIOCHAR FILLED AND UNFILLED POLYPROPYLENE COMPOSITES
1936	ECE	Stackelberg Game for Power Control and Utility Maximization in Cognitive Radio Networks in Comparison with Cournot Game Theory
1937	CSE	A hybrid approach for lung cancer classification using Novel Support Vector Machine and K-Nearest Neighbour methods based on sequential and time variant data and comparison of error rate for assisting doctors in treatment
1938	EEE	Surveillance and Diagnosis of Animals based on their Vulnerability using Fuzzy Logic and Neural Network Systems

Batch 2017 Titles List

S. No	Department	TITLE
1939	CSE	A Novel Supervised and Unsupervised parameter tuning machine learning approach for malware detection using random forest algorithm in comparison with decision tree algorithm
1940	ECE	Accuracy Improvement in Disease Identification of Banana Leaf using Support Vector Machine Algorithm Compared with Fuzzy Algorithm
1941	CSE	Comparison of Precision Analysis in Credit Approval Prediction Model Based on Classification Methodologies of Decision Tree and Random Forest Models
1942	Civil	A Relative Analysis and Characterisation of pH and Alkalinity of Pond Water and RO Water in Thandalam, Sriperumbudur Taluk, Kanchipuram district, Tamil Nadu
1943	Mech	COMPARING THE MACHINABILITY OF NOVEL BIOCHAR FILLED AND UNFILLED POLYPROPYLENE COMPOSITES DURING DRILLING
1944	BioMedical	Synthesis of silver nanoparticles and its antibacterial study compared with kanamycin in different bacteria
1945	ECE	Comparative Analysis of Accuracy in Identification of Bone Fracture using Prewitt Edge with Laplacian Edge Detection Approach by Reducing the Noise
1946	ECE	Network based Dynamic Per User Threshold Scheduling to improve the sum capacity over with Fair Scheduling
1947	Mech	Comparison of HSS and TiN tool performance in novel CNC drilling operation of AA5182 material on surface roughness
1948	ECE	Enhancement of Lung CT Images to Remove Salt and Pepper Noise using Median Filters Compared to Mean Filter
1949	ECE	Performance analysis of the electrical properties of pure Cadmium oxide and doped Cadmium oxide using a low cost technique
1950	BioMedical	Alzheimer's Disease Detection using Fine KNN Classifier in Comparison with Coarse KNN Classifier with Improved Accuracy
1951	CSE	Comparison of Hybrid Novel Pearson Correlation Coefficient with Content-Based Filtering Model to Improve Accuracy for Movie Recommendation System
1952	IT	An Approach to Reduce False Positive Rate in Analysing Redflag Gap for Anti Money Laundering System using Novel Recurrent Neural Network Algorithm in Comparison With Naive Bayes Algorithm
1953	CSE	An Approach on cryptocurrency price prediction using Novel Vector Autoregression compared with Extreme Gradient Boosting (XGBoost)
1954	CSE	An Innovative Statistical Analysis of Non-Intrusive Anomaly Detection in Cloud Environment using Hidden Markov Model to Improve Accuracy and Compared With SVM Model
1955	Automobile	Performance Comparison of TiC Insert and Uncoated Insert in Novel CNC Green Machining of Martensitic and Precipitation Hardening Steel Grade 410 for Minimizing Surface Roughness

Batch 2017 Titles List

S. No	Department	TITLE
1956	CSE	A Secure and Cost Effective Platform for Employee Management System using Lightweight Standalone Framework over Data Encryption Standard
1957	BioMedical	Comparative Analysis of Potassium, Calcium and Sodium Channel Effects in Purkinje Fibre Cells for Generation of Action Potential using Euler Integration Method - A Simulation Study.
1958	ECE	Dual Threshold based Adaptive Scheduling for Multi-User MIMO Networks to improve the Sum Capacity compared to Threshold based Fair Scheduling
1959	ECE	Impedance optimization of Microstrip Patch Antenna using KNN Machine Learning Algorithm in comparison with Regression based Machine Learning Algorithm
1960	CSE	Detection of Damaged Number Plate using Adaptive Correlation Method and K-Means Algorithm for an Improved Rate of Detection
5/14/1905 0:00:00	ECE	Gain Enhancement of Microstrip Patch Antenna using Slotted Antenna over FR4 Substrate
5/15/1905 0:00:00	ECE	Improvement Of Power Quality Using PSO Tuned UPQC, Without UPQC Connected Grid
5/16/1905 0:00:00	Mech	Material Removal Rate Comparison of High Speed Steel M42 tool and Novel Titanium Nitride Coated Cutting Tool in CNC Machining of Aluminium Alloy AA5052
5/17/1905 0:00:00	BioMedical	Analyzing the Effect of Feature Extraction Using SIFT Method in Comparison With GLCM Method on ANN based Cancer Classification model
5/18/1905 0:00:00	CSE	Cloud Context Based Framework for Medical System in Semi Rural health Administration Dataset using Cluster Mining Algorithms and Compare with Real Time Data Stream Algorithm
5/19/1905 0:00:00	CSE	Identify Network Security Threats And Vulnerabilities Prediction Using Random Forest
5/20/1905 0:00:00	CSE	Comparative Study on Support Vector Machine Algorithm with Decision Tree Algorithm for Prediction of Car Loan Default Based on Accuracy, Precision, and Recall
5/21/1905 0:00:00	ECE	Energy Efficient Street Light Controlling System using IOT in Comparison with LDR Based System
5/22/1905 0:00:00	CSE	Novel K Nearest Neighbours Algorithm to achieve a better prediction capability for Stock Market Prediction and comparing with Random Forest Algorithm
5/23/1905 0:00:00	CSE	Genetic ANN Algorithm for Brain Cancer Classification Compared with MLP Technic Based on Diagnosis Accuracy
1971	Automobile	Comparative Analysis of Surface Roughness in Kevlar Fibre Reinforced Titanium sheet Epoxy Composite by Addition of TiO ₂ Nanoparticles Compared with Non-TiO ₂ Kevlar Composite by Drilling Process
1972	ECE	Enhancing the Electrical Characteristics of La ₂ O ₃ based MOSCAP Compared with Conventional SiO ₂ based MOSCAP by Varying Temperature

Batch 2017 Titles List

S. No	Department	TITLE
1973	CSE	Prediction of Inherited Disease from Symptoms using Naive Bayes Classifier over Gradient Boosting Classifier
1974	ECE	Bandwidth Enhancement of Rectangular shaped Double Slotted Multiple Input Multiple Output Antenna design in Comparing with Single Slotted antenna for Ultrawideband Applications
1975	CSE	Effective Prediction of Air Pollution and Prevention of Post Effects of Pollution using Decision Tree over Novel Random Forest
1976	ECE	Accurate Brain Tumor Detection in Cerebrum using Artificial Neural Network and Compared with K-Nearest Neighbours
1977	CSE	A Novel on Comparative Data Security Analysis in Public Auditing for Trusted Cloud Service with SSL Encryption over TSFS Algorithm
5/31/1905 0:00:00	Automobile	Comparative analysis of Surface Roughness On Glass fiber Reinforced Aluminum epoxy composite by addition of Dry Dates powder compared with Glass Reinforced composite by drilling process
1979	IT	Comparative Performance Analysis of Visually Impaired People with Personal Object Distance Detection using Convolutional Neural Network and Region Based Convolutional Neural Network
1980	ECE	Design and Comparison of Novel Rectangular Patch Antenna to Improve the Directivity with Circular Patch Antenna
1981	ECE	Optimizing Finite Impulse Response Filter Coefficients of low pass filter using Dynamic Regional Harmony Search with Opposition and Local Learning algorithm and comparison of Gain with Harmony Search algorithm
6/4/1905 0:00:00	CSE	Housing Price Prediction using Novel Classification with Decision Tree Method in Terms of Minimizing the Difference Between Predicted Over Actual Rating
1983	IT	Enhancing Accuracy to Track and Count Multiple Vehicles from Surveillance Video Using Back Propagation Neural Network over Linear Support Vector Machine Algorithm
1984	ECE	Design of Square Patch Antenna For X band application using FR4 Substrate and Comparing its Return loss with RT-Duroid Substrate.
1985	ECE	Simulation & Comparison of Capacitance Voltage Characteristics in Tungsten oxide and Silicon dioxide-based MOS Capacitor
1986	CSE	Comparison of SVM over Random Forest Algorithm for Images of Cancer Diagnostic and Prognostic Prediction
1987	CSE	Design of Social Emotion Classification System for Detecting Personalized Activity in Twitter to Improve the Predictive Accuracy of a Human Behavior using Convolutional Neural Network Compared with Artificial Neural Network.
1988	CSE	Efficient Classification Technique for the Prediction of Music Genre with Improved Accuracy using Multilayer Perceptron Compared with Random Forest Algorithm
1989	CSE	Enhanced Accuracy Performance in detecting Phishing Website based on Neuro Fuzzy Scheme comparison with Wrapper Feature Selection Algorithm

Batch 2017 Titles List

S. No	Department	TITLE
1990	EEE	RESOLUTION IMPROVEMENT USING STEREO VISION TECHNOLOGY IN A CAR BY SENSITIVITY OPTIMIZATION
1991	BioMedical	Pyramidal Transform Based Image Compression Technique For Effective Storage in Remote sensing application in Comparison with Wavelet Transform Based Image Compression Technique
1992	EEE	Improving the Operational Cost in MLI using Controllers (FIS controller & Back Propagation NN) by Reducing the Switching Losses
1993	ECE	Novel Approach for Object Detection Neural Network Model using YOLOv4 Algorithm Comparison with SSD Algorithm in Terms of Accuracy and Latency
1994	CSE	Analysis of Elliptic Curve Cryptography with DES for Protecting Data in Cloud with improved Time efficiency
1995	CSE	A Novel Approach to Improve accuracy of Workload Prediction in Cloud Computing using Graph Clustering Algorithm over Hierarchical Clustering Algorithm
1996	CSE	A Real Time Stock Market Prediction using a Novel Long Short Term Memory Algorithm Compared to Random Forest Algorithm for Improved Accuracy Values.
1997	CSE	Comparative Analysis to Predict Accuracy of Fake News in Social Media Networks using Logistic Regression and Decision Tree
1998	ECE	Comparative Analysis of Gain Pattern for Circular Patch Antenna With and Without Slot.
1999	CSE	Efficient Search in Cloud Storage with Reduced Computational Cost using Token Generation Method over Symmetric Algorithm
2000	CSE	An Efficient Cloud Environment for Secured Cloud Users to Improve User Authentication and Storage Security Based on Novel Rivest-Shamir-Adleman Over Data Encryption Standard
2001	CSE	An Innovative accurate Method to avoid overfitting in Iris Flower Dataset Using Decision Tree and comparison with Linear Discriminant Analysis Technique
2002	CSE	An Innovative Method for Improving the Accuracy in IRIS Flower data Misclassification of Species by Comparing Decision Tree with X-Gradient Boosting Algorithm
2003	ECE	Design of 2*2 MIMO Antenna with Improved Return Loss for WLAN Applications over Dual Band Antenna
2004	CSE	Credit Card Fraudulent Transactions Prediction of Fraudulent Dataset Using Novel Light Gradient Booster Algorithm Over Random Forest Algorithm
2005	CSE	Performance Analysis of Object Classification using Convolutional Neural Network and Comparing with K-Nearest Neighbour
2006	ECE	Comparison of Accuracy in Face Recognition System using Artificial Neural Network and Support Vector Machine

Batch 2017 Titles List

S. No	Department	TITLE
2007	CSE	An Effective Prediction of Heart Disease using Novel Random Forest Algorithm in Comparison with Naive Bayes Algorithm to Improve Accuracy
2008	ECE	Comparative Analysis of Accuracy in Identification of Bone Fracture using Canny Edge Detection with Sobel Edge Detection Approach
2009	CSE	An Approach for Hotel Rating Prediction using Logistic Regression in Comparison with Gaussian Naive Bayes Algorithm with improved Accuracy
2010	ECE	Return Loss reduction using Multi-element Parasitic Patch Antenna compared to Non-Parasitic Patch Antenna
2011	CSE	Improved Accuracy for Predicting Vulnerability of Covid using K-Nearest Neighbour Algorithm Compared with Decision Tree Algorithm
2012	CSE	An Enhancement in Credit Card Fraudulent Transactions Analytics using Naive Bayes Algorithm and Support Vector Machine Algorithm to Extract Transaction Behavioral Pattern
2013	CSE	Fuzzy C Means Clustering Technique to Compute the Software Effort Estimation in Predicting Accuracy over Logistic Regression Technique
2014	ECE	Simulation & Comparison of Capacitance-Voltage Characteristics in Nano MOS Capacitor using Poly Methyl Methacrylate and Poly 3-Alkylthiophene as Dielectric Polymer
2015	ECE	Dynamic per user threshold scheduling to improve the performance in terms of bit error rate for multi user-MIMO networks over threshold based fair scheduling
2016	CSE	Improved Accuracy for Novel Regional Restaurant Recommendation System based on Average Cost of food using K-Medoids Clustering over K-Means Clustering
2017	ECE	Efficient Detection of Kidney disease using Novel Support Vector Machine in comparison with Random Forest classifier
2018	CSE	Comparison of Auto Encoder model over K-Nearest Neighbour for trajectory analysis in twitter dataset
2019	ECE	Analysis of Gain Radiation Pattern for Hexagonal Antenna and Compare with Rectangular Microstrip Patch Antenna at 2.4 GHz
2020	CSE	An Adaptive solution To Reduce Computational Cost on Online Sales Customer adherence Using Novel Vertical Format Based Mining and Pruning Before Search
2021	CSE	Heart Disease Prediction using Novel Naive Bayes Technique for increasing the Accuracy Compared with Convolutional Neural Networks
2022	CSE	Brain Tumor segmentation using Innovative Convolutional Neural Network to check accuracy of patient survival over SVM algorithm
2023	CSE	Reduction of Search Time for Novel Vehicle Parking System using K-Nearest Neighbour Algorithm over Convolutional Neural Network Algorithm

Batch 2017 Titles List

S. No	Department	TITLE
2024	ECE	Hand Gesture Recognition using Linear discriminant Analysis Algorithm Compared with IoT Based Systems to Improve Accuracy
2025	CSE	Comparative Performance Analysis for Stock Price Prediction in Stock Market using Support Vector Machine and Convolutional Neural Network Algorithm
2026	ECE	A Smart Approach to Detect the Presence of Visitors in an Intelligent Home Environment using Random Forest Algorithm and comparison with Support Vector Machine Algorithm
2027	IT	Accuracy Analysis for Predicting Human Behaviour Using Deep Belief Network in Comparison with Kalman Filter Algorithm
2028	CSE	Higher Classification Accuracy of Income Class using Decision Tree Algorithm over Naive Bayes Algorithm
2029	CSE	Early Diabetic Retinopathy Detection Using Sobel Method and Compare Prediction Accuracy with Support Vector Machine
2030	CSE	Comparison of Sensitivity and Specificity of Threshold Segmentation Method over Canny-edge Segmentation for Lung Cancer CT-scan Images
2031	CSE	Enhancing the accuracy in Classifying Human Emotion via Speech Recognition using Novel Support Vector Machine compared with Random Forest
2032	ECE	Implementation of Schizophrenia Diagnosis with EEG signal using stationary Wavelet transform and compare Accuracy with DYWT Algorithm
2033	ECE	Comparative Analysis of Coronary Artery Heart Disease using Novel Support Vector Machine and Random Forest algorithm with Improved Accuracy
2034	CSE	A Network Based Intrusion Detection System to Identify Suspicious Activity in Polluted Network Using Novel Standard Packet Size By Comparing SVM Over Naive Bayes Classifier
2035	CSE	Comparative Analysis of Attribute Based Encryption Algorithm with RSA Algorithm for Reduced Proxy Cost
2036	ECE	Humidity Prediction System in Chennai city using Support Vector Machine comparison with Regression Model
2037	ECE	Novel Approach for Object Detection Neural Network Model using You Only Look Once v4 Algorithm and compared with Faster Region Based Convolutional Neural Networks Algorithm in Terms of Accuracy and Latency
2038	CSE	Covid-19 Prognosis Prediction for Comparing Decision Tree and Support Vector Machine Algorithm to Evaluate Accuracy using Mean Square Error Method
2039	CSE	Analysis of Hereditary Diabetes Presence for Early Detection and Control by Comparing Decision Tree Classifier, Naive Bayes Classifier, Logistic Regression and Back Propagation Classifier
2040	CSE	Prediction of Customer Spending Score for the Shopping Mall using K-Means Model and comparing with Gaussian Mixture Model Algorithm to reduce Root Mean Square Error

Batch 2017 Titles List

S. No	Department	TITLE
2041	ECE	Evaluating the performance of SqueezeNet in differentiating normal and abnormal tumor cells in comparison with AlexNet
2042	CSE	Integration of Resume categorization system with NLP to select suitable candidates to improve accuracy of shortlisting candidates using Novel Random Forest in comparison with Naive Bayes
2043	CSE	Prediction of Supply Chain Management to find Logistics for effective storage of products using Support Vector Machine algorithm against Logistic Regression algorithm for better accuracy.
2044	CSE	A Novel Multicast malware detection in traffic by comparing based on similarity and classification using support vector machine and ANN
2045	CSE	An Accuracy Measuring using Random Forest Algorithm for Car Price Prediction and Comparison with Support Vector Machine Algorithm
2046	CSE	Edge detection in MRI Brain Tumor images from pediatrics dataset based on H-means clustering instead of Fuzzy C-means clustering for fast disease identification
2047	ECE	Analysis of Novel Partition Based Compression using Wide Dynamic Range Method in Comparison with Adaptively Scanned Wavelet Difference Reduction Method
2048	IT	Comparative Performance Analysis of Visually Impaired People with Personal Object Distance Detection using Convolutional Neural Network and Bidirectional Recursive Neural Network
2049	CSE	Improved Accuracy for Predicting Vulnerability of COVID using K-Nearest Neighbor and Random Forest Algorithm
2050	CSE	Analysing the Accuracy in Automated Text Classification using Support Vector Machine in comparison with Linear Regression
2051	CSE	A Novel Approach For Statistical Analysis Of Intrusion Detection In Cloud Environment Using Hidden Markov Model To Improve Accuracy And Compared With SVM Model
2052	ECE	Detection of Brain Tumour in Magnetic Resonance Images using K-Nearest Neighbor and Comparing Time Consumption with Convolutional Neural Network
2053	CSE	An Optimised Bankruptcy Prediction System using Novel Criterion-Based Gradient Boosting Algorithm in Comparison with Support Vector Machine Algorithm with Increased Accuracy
2054	CSE	Efficient Predicting Technique in Stock Market on Bulky Data Analysis in the Stock Transaction Assessment using Predictive Analytics and Comparing with Artificial Neural Networks
2055	CSE	Analysis of Personal Voice Assistance with Novel Natural Language Processing Compared to Recurrent Neural Networks to Increase Throughput
2056	CSE	Comparison of Accuracy, Precision, Recall Value Acquired by Support Vector Machine Algorithm and K-Nearest Neighbors Algorithm on Personal Loan Dataset for Prediction of Car Loan Default
2057	CSE	Prediction of Classification Accuracy of Music Genre Based on Precision and F-measure using Improved Support Vector Machine and K-Nearest Neighbour

Batch 2017 Titles List

S. No	Department	TITLE
8/19/1905 0:00:00	CSE	Novel Food crop monitoring system through image recognition using principal component analysis comparing over bayes classification algorithm
2059	CSE	Collaborative content filtering based TV shows recommendation system compared with hybrid recommender system
2060	ECE	Prediction of Packet Delivery Ratio using Novel Linear Regression in Comparison with Ridge Regression Algorithm for Multi Input Multi Output Network
2061	CSE	Prediction Analysis of Particle Swarm Optimization to Detect the Melanoma Skin Cancer using Conventional Neural Network
8/23/1905 0:00:00	CSE	Predicting Cryptocurrency Prices using Vector Auto Regression Algorithm Compared With Long Short Term Memory (LSTM)
8/24/1905 0:00:00	CSE	Automated Short-term Price Trend Prediction to achieve high accuracy using Novel LongShort Term Memory in Deep Learning and Comparing with Linear Regression Approach
8/25/1905 0:00:00	CSE	Analysis and Prediction of House Price using Voting Regression compared with Random Forest Regression for Improved Accuracy Rate
8/26/1905 0:00:00	CSE	Novel Prediction of Vehicle Traffic Control for Multi-Traffic Scene Images using GoogleNet Architecture of CNN against Linear Regression Algorithm
8/27/1905 0:00:00	CSE	Facial Expression Classification using Convolutional Neural Network with comparison with Pixel Value Method for better accuracy
8/28/1905 0:00:00	CSE	An Innovative Fraud Detection System For Credit Card Using K Means Clustering And Compare With Convolutional Neural Network
8/29/1905 0:00:00	CSE	Detect the Spam Comments in Social Media Using Novel Support Vector Machine Algorithm over K-Nearest Neighbour Algorithm to Improve Accuracy
8/30/1905 0:00:00	CSE	Air Prediction Analysis Based on Accuracy for Air Quality Index using Novel Modified Random Forest Technique in Comparison with Decision Tree
8/31/1905 0:00:00	CSE	A Novel Scheme In Machine Learning Approaches For Mining Serendipitous Drug Usage To Construct Word Embedding Features From Social Media Comparing With Random Forest Algorithm
9/1/1905 0:00:00	CSE	Accurate Prediction of the Fully Paid Loan Repayment using Novel Support Vector Machine with Comparison of K-Nearest Neighbor on Lending Club Data
9/2/1905 0:00:00	CSE	Improvising the Identification of False Information in Social Media Using Markov Chain Model Comparing over Traditional Intrusion Detection System
9/3/1905 0:00:00	CSE	Genetic ANN Algorithm for Breast Cancer Classification Compared with MLP Technic Based on Diagnosis Accuracy
9/4/1905 0:00:00	CSE	Comparison of Accuracy in Logistic Regression Classifier with Random Forest Algorithm for Detection of Fake News

Batch 2017 Titles List

S. No	Department	TITLE
2075	CSE	An Optimal Feature Based Mobile Price Range Classification Approach with Random Forest and K Nearest Neighbour Algorithms
2076	CSE	An Novel Intelligent Mango Fruit Ripening to Predict Harvesting Stage by Comparing CNN with Naive Bayes
2077	CSE	Enhancing the Accuracy of Soil Moisture Prediction using Gradient Boosted Regression Tree algorithm in IOT based Irrigation System over Evapotranspiration Method
2078	CSE	Detection of bank frauds using Grasshopper Optimization Algorithm (GOA) in comparison with Principal Component Analysis (PCA) to improve the accuracy
2079	CSE	Classification of Benign Tumour and Malignant Tumour of Patient using Biologically inspired Burrows-Wheeler Transform comparing to Contour Coding Technique for the accurate identification of disease
9/10/1905 0:00:00	CSE	Novel Hatred Speech Analysis using Convolutional Neural Networks and Compare Prediction Accuracy Over Recurrent Neural Network
2081	CSE	3-3-2 Lsb Method of Steganography Coupled with Double Encryption Technique for Better Message Payload and Security Compared to Existing Hybrid Canny Sobel Edge Detection Technique
2082	CSE	Providing Ascendable Revealing of Crowd Moving Picture Pattern by CNN Algorithm Comparing LSTM Algorithm for Predicting Behavior
2083	ECE	Drug review system using machine learning by comparing RBF SVM with Quadratic SVM algorithm to measure Accuracy, Sensitivity and Specificity
2084	BioMedical	Discrete Wavelet Transform based Digital Image Watermarking for Defense Image Security in comparison with Singular Value Decomposition
2085	BioMedical	Discrete Cosine Transform based Digital Image Watermarking Technique for Satellite Image Security in comparison with Singular Value Decomposition
2086	BioMedical	Comparision of COVID and Tuberculosis Detection with Advanced Deep Learning Algorithm VGG16 with an Independent Frontend Architecture using ANN
2087	Automobile	Measurement of kerf angle in carbon fibre reinforced aluminium foam epoxy novel composite mixed with dried dates powder using drilling and abrasive waterjet process.
2088	Mech	
2089	Mech	Enhancement of Flexural Strength of BFRP Epoxy Composite by Addition of Novel Warmed Montmorillonite Nanoclay Particles by Hand Layup Method
2090	Mech	Improvement of Flexural behaviour of epoxy matrix composites reinforced with E-Glass fiber and Calophyllum inophyllum powder in comparison with plain GFRP epoxy composite by hand lay up method
2091	BioMedical	SAR analysis of Radiations from a Five Element dipole Array Antenna on Spherical Muscle Tissue in Comparison with Four Element dipole array Antenna

Batch 2017 Titles List

S. No	Department	TITLE
2092	Civil	Evaluation of the suitability of well water in correlating with irrigation water standards in Kund
2093	BioMedical	A Comparative Analysis of Self Medication Seeking Behaviour among People of Urban, Suburban and Rural Population in India using Random Sampling Method with Existing Technique
2094	Mech	Comparison of Performance of Physical Vapor Deposition Novel Insert and High Speed Steel Tool in CNC Turning of INCONEL X-750 Steel Alloy For Minimizing Surface Roughness and Maximizing Material Removal Rate
2095	Mech	Comparing the Chip Thickness Ratio and Morphology of Chip in Machining AA5052+Si3N4 MMC and as Cast AA5052
2096	Mech	A Novel Statistical Investigation on the Material Removal Rate of Plain Carbon Steel and Low Alloy Steel during CNC Milling
2097	BioMedical	Comparative Stress Analysis of Normal and Cholesterol Patients Using Artificial Neural Network
2098	BioMedical	Computational Model Based Approach to Analyse Sarcoplasmic Reticulum (SR) Effects in Purkinje Fibre Cells for Normal and SR Failure Using Euler Integration Method - A Simulation Study
2099	BioMedical	Development of Wavelet Transform Based Image Fusion Technique of water Images through joint entropy for quality enhancement over Discrete Cosine Transform Based Image Fusion Technique
2100	CSE	An Efficient Novel Object Detection And Classification Using Hybrid Fuzzy C-means Algorithm Compared With Neural Network Algorithm Based on Accuracy
2101	Civil	Study on the Unconfined Compressive Strength of Soil and Marble Dust Soil Composite as an novel Construction Material
2102	ECE	
2103	BioMedical	Comparative Analysis of Na ⁺ , Ca ²⁺ , Na ⁺ , Concentration and Ion Channels in Ventricular ECG Generation for ST Segment Contraction and T Wave Relaxation Using Euler Integration Method- A Simulation Study.
2104	Mech	A Novel Investigation on effect of process parameters on cylindricity tolerance while drilling Al6061 MMC reinforced with different weight fractions, 5%, 10% and 15%, of SiC and comparing the outputs with as cast Al6061
2105	Mech	Comparative Investigation of Impact Strength and Water Absorption Characteristics of Novel Aluminium Oxide Powder Blended GFRP and Banana Fibre Blended GFRP with Plain GFRP
10/6/1905 0:00:00	Mech	Comparison of HSS M35 and Titanium Nitride Coated Drill Tool in CNC Drilling Operation of Aluminum Alloy AA1100 Material on Material Removal Rate and Roundness Error under Wet Conditions.
10/7/1905 0:00:00	Mech	Surface Roughness comparison of HSS and Titanium-Nitride coated cutting tool in CNC machining of Aluminium Alloy AA5052
10/8/1905 0:00:00	Mech	Material Removal Rate Augmentation in CNC Turning of EN31 steel by Novel Wet machining with Waste Cooking Oil

Batch 2017 Titles List

S. No	Department	TITLE
10/9/1905 0:00:00	CSE	Comparative Analysis of Social Distancing using Convolutional Neural Network for Surveillance Camera and Compared with Support Vector Machine Algorithm
10/10/1905 0:00:00	CSE	Accurate Prediction of the Fully Paid Loan Repayment using Novel Support Vector Machine (SVM) with Comparison of Random Forest (RF) on Lending Club Data
2111	Automobile	Comparative Analysis of Flexural strength of Hybrid Aluminum Sheet and Synthetic Reinforced Epoxy Composite
2112	ECE	Comparative analysis of R-peak detection performance in ECG signal denoising using Novel Fractional Wavelet Transform Thresholding and Subband Smoothing Filter
2113	CSE	Upgrading the Soil Dampness Prediction Calculation in IoT Based Water System using Support Vector Machine over Evapotranspiration Strategy
2114	Civil	Comparative Study on Direct Shear Strength of Sandy Clay Soil with Basalt Fiber Reinforced Sandy Clay Soil for Sustainable Construction
2115	BioMedical	Novel Object Deduction using MATLAB by Neural networks and Comparison with the Fuzzy classifier
2116	CSE	Improvised Accessibility for Novel Automatic Car Parking System using A/B Testing compared with Multivariate testing using Deep Learning
2117	CSE	Accuracy Analysis for Random Forest Algorithm and XGBoost Algorithm to Detect Frauds in Mobile Money Transaction
2118	CSE	Improving the Accuracy for Prediction of Heart Disease by Novel Feature Selection Scheme using Decision Tree comparing with Machine Learning Algorithms
2119	CSE	Vehicle Pattern Recognition in a Novel Way Using Linear Regression and Compare Prediction Accuracy with K-Nearest Neighbor Algorithm
2120	CSE	Image Classification and Analysis of Nutrition Values Using Naive Bayes in Comparison with Conventional Neural Networks
2121	ECE	Sum Capacity Improvement with QPSK modulation system for MU-MIMO Networks by using Channel Aware Dynamic Resource Allocation Technique Compared to Priority Resource Allocation Technique
2122	IT	Improved precision rate in a Hybrid Based Framework for College Recommendation System using Novel Content Based Filtering over Collaborative Filtering
2123	CSE	Malware Detection for IOT Devices using Support Vector Machine Algorithm comparing with Logistic regression Algorithm for Improved Accuracy
2124	CSE	Enhancing the Compatible Accuracy in Detecting the Gender Classification using Gradient Boosting over the Random Forest with Input of Voice.
2125	CSE	A Novel Method For Performance Analysis Based On Computational Cost And Access Control In Encrypted Cloud Storage To Secure Against Malicious Attack Using Attribute Based Encryption Compared With Attribute Based Encryption Fully Outsourced Protocol.

Batch 2017 Titles List

S. No	Department	TITLE
2126	CSE	Novel Detection of Accident Severity in Different Seasons using SVM and Compare Prediction Accuracy with K-nearest Neighbors Algorithm
2127	CSE	
2128	CSE	Vehicle Pattern Recognition in a Novel Way Using KNN and Compare Prediction Accuracy with SVM Algorithm
2129	CSE	Prediction of Adult Income Salary with Improved Accuracy using Novel Gated Residual Neural Network in Comparison with Naive Bayes Algorithm
2130	BioMedical	Discrete Wavelet Transform based Digital Image Watermarking for Network Image Security in comparison with Singular Value Decomposition
2131	CSE	Accuracy Analysis Of Data Fraud Detection for Company Transactions using Fuzzy Based Layered Feed Forward Neural Network Approach Compared With Random Forest
2132	EEE	Power Enhancement in Single Phase Grid Tied MLI using Controller (PI and FLC) using Fluctuating Load Condition
2133	CSE	Determining False Positive Analysis of Novel Software Vulnerabilities with Predefined Scan Rules using Random Forest Classifier over Linear Regression.
2134	CSE	A Novel Approach for Statistical Analysis of Resource Allocation in Cloud Computing using Graph Clustering Algorithm Compared With Hierarchical Clustering Algorithm Based on Accuracy
2135	CSE	<u>Optimal Prediction of Accidents in Tamilnadu Roadways using Novel Random Forest Optimization and Comparing F-score Metrics with Support ("Crash Accident Prediction Using Machine Learning Algorithm" 2020)Vector Machine Algorithm</u>
2136	CSE	Comparison of Accuracy in Random Forest Algorithm with Decision Tree Classifier for Detection of Fake News
11/6/1905 0:00:00	CSE	Prediction of fatty liver disease in patients using Random Forest and Naive Bayes Algorithm
2138	ECE	Deep Learning based Face Recognition attendance system using Support Vector Machine in comparison with Principal Component Analysis Classifier
11/8/1905 0:00:00	CSE	Accurate Analysis of K-Nearest Neighbor Algorithm with Naive Bayes Algorithm for Prediction in Crime Rates
11/9/1905 0:00:00	CSE	An Innovative Enhanced SMS Spam Classification in Banking Transaction using Naive Bayes Algorithm and Compare with Convolutional Neural Network
2141	CSE	Comparison of Accuracy Prediction of Eligibility for Medical Insurance using SVM with Random Forest
2142	CSE	Efficient Text Summarization using BERT compared with Roberta Algorithm for Fast and Secure Real Time Communication

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S. No	Department	TITLE
2143	IT	Comparative Performance Analysis of Text Accuracy with Cost per Click Frame work in Twitter and Facebook using Support Vector Machine over Random Forest Algorithm
2144	CSE	An Enhanced Flood Prediction Pattern observation Using Novel Empirical Method on Humidity and Precipitation by Comparing Random Forest over Support Vector Machine
2145	IT	Comparative Performance Analysis of Text Accuracy with Cost per Click Frame work in Twitter and Facebook using Support Vector Machine over Random Forest Algorithm
2146	ECE	An Efficient RFID Based Indoor Positioning Algorithm with Improved Random Forest for Position Accuracy and Compared with Landmarc Algorithm
2147	ECE	Identification of Endometrial Cancer in Myometrium using RNN and SVM Algorithms for Accuracy and Sensitivity improvement
2148	ECE	Directivity Improvement of 9-Element Yagi Uda Antenna by increasing director elements in comparison with 7-Element Yagi Uda Antenna
2149	ECE	Simulation of Microstrip Patch Antenna using proximity coupled fed and Compare the Bandwidth Performance with aperture coupled fed on 50 Ohms Characteristic Impedance at 10 GHz.
2150	ECE	Comparison of V-I Characteristics Between MOSFET and SOI Device by Varying its Gate Oxide Thickness
2151	ECE	Design of CPW Band Pass Filter for C-band and Comparison of the Return Loss With Microstrip Dual Band Filter
2152	ECE	Colour Image compression based on Novel Discrete Cosine Transform (DCT) to enhance the image quality and comparing with Discrete Wavelet Transform (DWT)
2153	ECE	Comparison of Tulasi Leaf Diseases Identification using Different Convolutional Neural Network Layers
2154	ECE	Analysis of Textural Variations in Cerebellum of brain to identify Alzheimer's using Difference Theoretic Texture Features (DTTF) in comparison with Zernike Invariant Moments
2155	ECE	Gray level Co-occurrence Matrix Based cardiac fat segmentation on Computed tomography images using Artificial Neural Network Classifier in comparison with Adaptive Neuro Fuzzy Inference System classification Approach
2156	CSE	Accuracy Prediction of Paddy Rice for Quality using Novel Canny Algorithm in comparing with Image Processing Techniques
2157	Mech	Minimizing Tool Wear in Machining AA5052+Si3N4 AMMC and Comparing it with Authentic Alloy AA5052
2158	Mech	Comparison of Emission NOx, CO, CO2 and Smoke Number of Mixed Waste Plastic Oil, N-Octanol and Diesel with the Blend Ratio of (10%, 20% & 30%) in Single Cylinder Diesel Engine.
2159	Automobile	Comparison of performance of TiC insert and uncoated insert in novel CNC green machining of LDX 2101 duplex stainless steel for minimizing surface roughness.

Batch 2017 Titles List

S. No	Department	TITLE
2160	Civil	A Comparative Study on Unconfined Compressive Strength of Soil and Rice Husk Ash Soil Composite as a Sustainable Construction Material
2161	ECE	Comparison of Current-Voltage Characteristics of Molybdenum ditelluride and Black phosphorene Channel Material Based Field Effect Transistor to optimize Conductance
12/1/1905 0:00:00	Mech	Material Removal Rate Comparison of Aluminium Alloy 6063 Machined using HSS Tool and Novel Titanium Nitride Coated Drill Tool in CNC Drilling
12/2/1905 0:00:00	Mech	Comparative study on Transverse compression testing of Hybrid glass/Kevlar Composite pipe with PVC pipe
12/3/1905 0:00:00	Mech	Comparative Investigation On Drilling Characteristics (Material Removal Rate) of Novel Aluminium Oxide Powder Blended GFRP and Banana Fibre Blended GFRP with Plain GFRP
2165	Civil	Study on the Flexural Strength of Glass Fiber Reinforced M20 Grade Self-Healing Concrete using a Novel Technique Microbial induced calcite precipitation
12/5/1905 0:00:00	Automobile	Compression strength analysis of glass fibre polymer composites filled with brown algae powder compared to glass fibre reinforced polymer composite
2167	Mech	A Comparative Study on Surface Roughness of Plain AA7475 with Synthesized Of 5 % Fly Ash Reinforced Novel Composite using CNC Machining
2168	BioMedical	Nano Droplet formulation of Castor and Gingelly Oil based Nanoemulsion for its Larvicidal Activity- A Comparative Study
2169	Mech	A Comparative study on Surface Roughness of a Novel Snake Grass fiber/Aluminium powder Filler Reinforced Epoxy Composite and Snake grass fiber Epoxy Composite
2170	BioMedical	The novel study of the effect of sodium bicarbonate precursors on the capacitance properties of manganese carbonate and comparison with conventional MnCO ₃ for biomedical applications.
2171	BioMedical	Comparative Analysis of Calcium (Ca ²⁺), Potassium (K ⁺), Sodium (Na ⁺) Channels in Ventricular Cells for Action Potential Generation using EIM- A Simulation Study
2172	ECE	Capacitance analysis of pure Stannous oxide in comparison with the doped Stannous oxide thin film fabricated using a low cost technique
2173	BioMedical	Analysis and Comparison of Magnesium Micro Element Concentration Present in Human Seminal Plasma of Asthenospermia and Normospermia Conditions Using Atomic Absorption Spectroscopy for Male Infertility Diagnosis
2174	Automobile	Impact strength of Hybrid Titanium sheet and Synthetic Fibre Reinforced Epoxy Composite – A Comparative Analysis
2175	ECE	Comparison of Current-Voltage Characteristics of Molybdenum Disulfide and Black Phosphorene Channel Material Based Field Effect Transistor to optimize Conductance
2176	Mech	Comparison of Performance BSFC & BTE on 1-Decanol and WLDPE with Diesel in Single Cylinder Diesel Engine in Blend Ratio of (10%, 20% & 30%).

Batch 2017 Titles List

S. No	Department	TITLE
2177	Mech	Comparison of Hardness on BFRP Composites by Addition of Novel Warmed Montmorillonite Nanoclay Particles With Plain BFRP Composites by Hand Layup Method
2178	Mech	Investigation on Flexural Strength of Basalt/Kevlar/Glass Fiber/Duralumin Laminate Reinforced Composite Using Nanoclay By Novel Stacking Sequence Using Book Press Compression Moulding Process
2179	Mech	Material removal rate comparison of Aluminium alloy AA7075 machined using HSS(M42) tool and Titanium nitride coated tool in CNC drilling.
2180	ECE	Simulation and comparison of efficiency for Silver and Gold as a back reflector layer in tin oxide based MOS configured solar cell
2181	BioMedical	Computational Based Approach to Analyze Sodium (Na ⁺) Channels Effects in Purkinje Fiber Cells for Action Potential Phase 1 using Euler Integration Method - A Simulation Study.
2182	Mech	Maximizing MRR During Drilling PLA+CF Biocomposite with Multifaceted Drill and Comparing the Results with Drilling the PLA Polymer using Statistical Approach
2183	Mech	Improving Productivity through Maximizing MRR in Machining AA5052+Si3N4 MMC over As Cast AA5052 Authentic Alloy
2184	Automobile	Performance comparison of PCBN insert and uncoated insert in novel CNC green machining of SS316L stainless steel for minimizing surface roughness
2185	Civil	Comparison of Soil Cohesion with and without marble dust by direct shear test for alternative use as eco-friendly backfill of substructure
2186	Mech	Performance analysis of Novel TiN coated and uncoated carbide tool in CNC wet turning of Super Duplex Stainless steel to minimize tool wear
2187	Mech	Investigation on the material removal rate during CNC drilling of hybrid epoxy based novel composites
2188	Mech	Comparative Study of Flexural Strength and Fire Resistance of Novel Aluminium Oxide Powder Blended GFRP and Banana Fibre Blended GFRP with Plain GFRP
2189	Mech	Improvement of Impact strength on Ramie fiber, Carbon fiber, Stainless steel wire mesh Reinforced with Epoxy Matrix Addition of Nano Clay Powder Novel Hybrid Composites
12/29/1905 0:00:00	Mech	A Novel Statistical Investigation on Tensile Property of High Alloy Steel (EN31) and Carbon Steel (EN09)
12/30/1905 0:00:00	Mech	Surface Roughness Comparison of Aluminium Alloy AA6063 Machined using HSS Tool and Novel Chromium Nitride Coated Drill Tool in CNC Drilling
12/31/1905 0:00:00	Mech	Enhancement of Bending strength of polyurethane foam reinforced with Basalt Fiber with silica nanoparticles in comparison with plain polyurethane foam
1/1/1906 0:00:00	Automobile	Enhancement of tensile strength of bamboo fibre reinforced titanium laminate by addition of portunus filler compared with bamboo titanium composite

Batch 2017 Titles List

S. No	Department	TITLE
2194	Civil	Analysis of Shear Stress Bending Moment and Deflection Design of Side Wall for Circular Water Tank Resting On Ground With Varying Outer Wall Cross Section and Its Comparison Using Manual And STAAD Pro
2195	Civil	Study on the Compressive Strength of Glass Fibre Reinforced M20 Grade Self-Healing Concrete using a Novel Technique Microbial induced calcite precipitation
2196	Civil	Study on the Flexural Strength of Plastic Fibre Reinforced M20 Grade Self-Healing Concrete using a Novel Technique Microbial induced calcite precipitation
1/5/1906 0:00:00	Automobile	Measurement of kerf angle in abrasive jet machining of glass fibre polymer composite with and without the addition of brown algae powder.
2198	Mech	Comparison of HSS (M35) And CRN Tool Performance in CNC Drilling Operation of AA3003-H14 Material to Maximize the Material Removal Rate
2199	Mech	A Comparative study on surface roughness of plain AA7475 with 10 % Fly Ash reinforced novel composite using CNC machining
2200	Civil	Comparative Study of Compressive Strength of Novel Jute Fiber Reinforced Geopolymer Concrete and Conventional Concrete
2201	CSE	A Novel Image Compression Method Using a Support Vector Machine in Comparison with Naive Bayes for Improving Peak to Signal Noise Ratio
2202	CSE	Comparative Analysis of Attribute Based Encryption Algorithm with RSA Algorithm for Reduced Storage Cost of Private Verification Key
2203	ECE	Detection of diabetics using Random Forest algorithm in comparison with Extra Tree algorithm to measure accuracy, sensitivity and specificity
2204	ECE	Medical Image prediction for diagnosis of Breast Cancer disease and comparing the Machine Learning algorithms: SVM and KNN to measure accuracy of prediction
2205	CSE	Enhancing the Performance Accuracy of Student Monitoring System by Face Detection and Tracking in Classroom Environment using RNN over DDFD Algorithms
1/14/1906 0:00:00	CSE	Analysis and Comparison of KNN Algorithm and Naive Bayes Algorithm in liver disease prediction
1/15/1906 0:00:00	CSE	Comparative Analysis of Accuracy and Prediction of Crime rates using Logistic regression Comparing with KNN algorithm
2208	ECE	Pneumonia Detection in CT Images of Lungs using Optimal Neural Network (ONN) Classifier in Comparison with Adaptive Neuro Fuzzy Inference System (ANFIS) Classifier Approach
2209	CSE	Early Prediction of Mango Fruit Ripening For Early Harvesting Using CNN by Comparing Logistic Regression
2210	CSE	Comparative analysis of Grasshopper Optimization algorithm and Particle Swarm Optimization in banking fraud detection system to improve the accuracy

Batch 2017 Titles List

S. No	Department	TITLE
2211	Mech	A Comparative Investigation on Drilling Characteristics (Material Removal Rate) of Novel Grass powder Blended GFRP and Banana fibre Blended GFRP with Plain GFRP
2212	Mech	Comparison of Tensile Strength and Hardness of Novel Kitchen Waste Blended GFRP and Bagasse Blended GFRP with Plain GFRP
2213	CSE	A Novel Approach for Correlation Analysis On Fbprophet Model to Forecast the Gold Rates Between Market Price of Gold with Linear Regression
2214	CSE	Prediction Model To Identify Most Likely Customers For Car Industries Using K Means Clustering Compared With Logistic Regression
2215	CSE	Higher Classification of Fake Political News using Decision Tree Algorithm over Random Forest Algorithm.
2216	CSE	A Novel Analysis of Network Traffic in Distributed Denial of Service (DDoS) Attack to Improve Accuracy Using Extreme Learning Machine Algorithm over Regression Algorithm
2217	CSE	An Improved Log Loss Stock Market Prediction using Novel Long Short Term Memory Algorithm in Comparison with Support Vector Machine Algorithm
2218	CSE	Comparative Analysis to Predict Accuracy of Fake News in Social Media Networks using Novel Logistic Regression with Naive Bayes Classifier
2219	CSE	Self Adaptable Host Intrusion Detection System to Identify Active and Passive Attacks Using Novel Predefined Signature Patterns by Comparing Random Forest over Decision Tree Algorithm
2220	CSE	Efficient Search in Cloud Storage with Reduced Computational Cost using Token Generation Method over Homomorphic Algorithm
2221	CSE	Design and Implementation of Sales Prediction Model using Decision Tree Regressor over Linear regression towards increase in Accuracy of Prediction
2222	CSE	An Efficient Cloud Environment for Secure User Authentication and Storage Security to Prevent Cyber Attacks Based on DES Over AES
2223	CSE	An Innovative method to Identify the problem based on the Iris Flower dataset using Decision Tree over Support Vector Machine for better Accuracy
2224	CSE	Text Classification using Support Vector Machine Compared to Naive Bayes Method with Improved Accuracy
2225	CSE	A Unique Approach of Movie Rating Prediction using Support Vector Machine Algorithm and K-Nearest Neighbors Algorithm with Accurate Prediction Rating
2226	CSE	Enhanced Accuracy Performance in detecting Damaged Licenced Number Plate based on Novel Object Oriented Classification in comparison with K-Means Algorithm
2227	CSE	An Effective Analysis of Diabetes Prediction Using Blood Sample Data with Voting Classifier over Random Forest for Better Accuracy

Batch 2017 Titles List

S. No	Department	TITLE
2228	CSE	Improve Accuracy in Prediction of Credit Card Approval using a Novel XGboost compared with Random Forest Algorithm
2229	CSE	An Efficient Cloud Environment to Improve User Authentication to Prevent Cyber Attacks Based on DSA over AES
2230	CSE	Credit Card Fraudulent Transaction Prediction Of Fraudulent Dataset By Using Novel Light Gradient Booster Algorithm Over Logistic Regression Algorithm
2231	CSE	A Novel Scheme to Detect Online Sales Customer Loyalties To Improve Efficiency Using Pattern Growth Method And Comparing With Upper Bound Taxonomy Sequence Utility
2232	CSE	An Effective Prediction of Heart Disease using Novel Decision Tree Algorithm in Comparison with k-Nearest Neighbor Algorithm to Improve Accuracy
2233	CSE	Prediction of Air Pollution Level in a Particular Area of a Region using Logistic Regression Algorithm and Naive Bayes Algorithm
2234	CSE	Ola Data Analysis for Dynamic Price Prediction using Multiple Linear Regression and Random Forest Regression.
2235	CSE	Analysing Ola Data for Precise Price Prediction using XGBoost Technique comparing with LASSO Regression
2236	CSE	A Strange approach of Movie Rating Prediction using Logistic Regression comparing to Gaussian Naive Bayes Algorithm with accurate rating
2/14/1906 0:00:00	CSE	Correlation Analysis of Voting Regression and Decision Tree Algorithm to Predict House Price with Improved Accuracy Rate
2238	CSE	An Innovative Analysis of Predicting Melanoma Skin Cancer using Conventional Neural Network and Random Forest Algorithm
2239	CSE	Accurate Detection and Classification of Melanoma Skin Cancer using Decision Tree Algorithm over Convolutional Neural Network
2/17/1906 0:00:00	CSE	Real Estate Price Prediction And Analysis Using Voting Regression Compared With Linear Regression With Improved Accuracy Rate
2241	CSE	Classification of Fertilizer Type Based on Soil Minerals using Voting Classification over Decision Tree
2242	CSE	Image Analysis for Magnetic Resonance Imaging Based Brain Tumor Detection using novel Contour Coding Technique comparing to biologically inspired Support Vector Machine Algorithm for better healthcare
2243	CSE	Efficient Bidirectional Connection between Multiple Clients using Bidirectional Encoder Representations from Transformers (BERT) compared with structBERT Algorithm
2244	CSE	

Batch 2017 Titles List

S. No	Department	TITLE
2245	CSE	Improved Accuracy In Automatic Detection Of Tuberculosis Disease From Lung Ct Images Using Support Vector Machine Classifier Over Naive Bayes Classifier
2246	CSE	Forecasting The Efficiency Of Personage Attendant Monitoring System Based On Countenance Data Using Novel Svm Algorithm And Cnn Algorithm
2247	CSE	An Optimized Object Detection System Using You Only Look Once Algorithm and Compare with Deep Neural Networks with increased
2248	CSE	Detection of Lung Disease using Novel K-Nearest Neighbor in Comparison with Genetic Algorithm to improve Accuracy
2249	CSE	A Modelled Taxonomy of Diabetic Retinopathy Prediction Model Using Novel Standard Retinal Images With Clinical Images Comparing Decision Tree over Random Forest
2250	CSE	An Improved Temporal Pattern Analysis to Detect the Cotton Leaf Disease using Mobilenet and CNN
2251	CSE	A Novel Statistical Analysis of Intrusion Detection System against Malicious Behaviors in Automated Vehicle Systems using Hybrid Fuzzy C-means Algorithm Comparing with Neural Network Algorithm based on Accuracy
2252	CSE	Performance Analysis of Placement Prediction System using Support Vector Machine over Decision Tree Algorithm
2253	CSE	Classification of Meal Waste from Innovative Trash Data Using Decision Tree by Comparing K-Nearest Neighbour Algorithm for Obtaining better Accuracy
2254	CSE	An Effective Framework to Predict Visual Behaviour of Driver Drowsiness Level using Improved Ensemble Method over Dimensionality Reduction Algorithm
2255	CSE	Prediction of Heart Failure using Decision Tree compared with K-Nearest Neighbour Algorithm for better Accuracy
2256	CSE	An Enhanced Noise Removal on Complex Environment with a Novel Autoencoder in Detecting Ship with Visual Search Mechanism
2257	CSE	Accuracy Analysis of Novel Gated Residual Neural Network in Comparison with Stacked Generalization for Predicting Adult Income Salary
2258	CSE	Classification of Security Levels to Enhance the Data Sharing Transmissions using Blowfish Algorithm in Comparison with Data Encryption Standard
2259	CSE	A Novel Yolo Algorithm For Identification Of Multiple Ship Environment With Liss-iii And Liss-iv Images
2260	CSE	Classification Of Meal Waste From Novel Trash Data Using Convolutional Neural Network By Comparing Decision Tree Algorithm For Obtaining Better Accuracy
2261	CSE	Classification Of Meal Waste From Novel Trash Data Using Support Vector Machine By Comparing Convolutional Neural Network Algorithm For Obtaining Better Accuracy

Batch 2017 Titles List

S. No	Department	TITLE
2262	CSE	Comparison of Median Filters over Mean Filters for better Quality of Brain Tumor MRI Images
2263	CSE	Prediction of Customer Spending Score for the Shopping Mall using Gaussian Mixture Model comparing with Linear Spline Regression Algorithm to reduce Root Mean Square Error
2264	CSE	Prediction of Customer Spending Score for the Shopping Mall using Logistic Regression and comparing with K-Means Model Algorithm to reduce Root Mean Square Error
2265	CSE	Prediction of Heart Failure using Support Vector Machine compared with Decision Tree Algorithm for better Accuracy
2266	CSE	Prediction of heart failure using Logistic Regression compared with Support Vector Machine Algorithm for better Accuracy
2267	CSE	Prediction of heart failure using Naive Bayes compared with Logistic Regression Algorithm for better Accuracy
2268	CSE	Predict Attacker Behaviour With High Accuracy On Honeypots Using Random Forest Algorithm Comparing With Logistic Regression Algorithm
2269	CSE	Improved Accuracy of early stage of Breast Cancer Detection using Anisotropic Diffusion over Non-PDE Denoising Algorithm
2270	CSE	Improved Accuracy of Early Stage Breast Cancer Detection using Anisotropic Diffusion Algorithm And Variational Partial Differential Equation Method
2271	CSE	Comparison of Novel Polynomial Regression and Ridge Regression Model for Web Based Recommendation System in E-Commerce to Improve Accuracy
2272	CSE	Comparing And Protecting Data Privacy And Security Of Novel Shamir's Secret Sharing Algorithm Over Elliptic Curve Cryptography Algorithm For Cloud Computing Based On Secret Sharing Mechanism.
2273	CSE	Prediction and Comparison of Community Seclusion Estimation of People in Covid Pandemic using YOLO Algorithm and R-FCN Algorithm to Alleviate Impact of Coronavirus
2274	CSE	Prediction of Price Per Square Feet of House by Evaluating the RMSE Using Decision Tree Compared with K-nearest Neighbour Algorithm
2275	CSE	Classification of Spam Detection using Random Forest Algorithm Over K-nearest Neighbors Algorithm Based On Accuracy
2276	CSE	Approach for Effective Image Classification Method To Improve Accuracy For Real Time Object Detection Based on Innovative Multifaceted Images Using R-CNN In Comparison With HOG
2277	CSE	An Accurate Expert System based on Fully Connected Neural Network to Visualize the Semantic Information of Traffic Videos compared over Recurrent Neural Network
2278	CSE	Spam Review Detection Based On Lgbm Classifier Over The Support Vector Machine Learning Algorithms In Python

Batch 2017 Titles List

S. No	Department	TITLE
2279	CSE	Analyzing The Buying Behavior Of The Customer In Stock Market Share Using A K-Means Algorithm Instead Of A Logistic Regression Algorithm For High Performance In Price Prediction On Real Data To Improve Accuracy
2280	CSE	A Sequenced Approach For Customer Data Processing In Banking Applications Between Various Services With Novel Decision Tree and K Nearest Neighbour
2281	CSE	An Improved Integrated Solution For Novel Home Security System With Various Force Points Using BYOD
2282	CSE	Prediction of Leukemia disease over Blood Test Count of WBC with Convolutional Neural Network and Compare the Efficiency with Recurrent Neural Network
2283	CSE	Fake News Detection system using Logistic Regression and compare textual property with Support Vector Machine algorithm
2284	CSE	Detection of cancer and comparison of survival rate of patients from CT images on Long Nodules data using Novel Support Vector Machine and 3D Convolutional Neural Network classification
2285	CSE	An Innovative Method to Predict the Accuracy of Phishing Websites by Comparing Logistic Regression Algorithm with Support Vector Machine Algorithm
2286	CSE	Implementation Of Advanced Adv Algorithm For Improving The Communications In A 4g Telecommunication Network
2287	CSE	Health Care Assisting Chatbot For Symptoms Prediction Using Named Entity Recognition With Natural Language Processing
2288	CSE	Detection of chronic disease using Random Forest Algorithm and Support Vector Machine based on accuracy
2289	CSE	A Non Redundant Cost Effective Platform and Data Security in Cloud Computing using Improved Standalone Framework over Elliptic Curve Cryptography Algorithm
2290	CSE	Novel Medical Interactive System Using Principal Component Analysis Comparing With Stochastic Processes
2291	CSE	Prediction of Smart Stock Market compliances monitoring and alert system using Linear Regression against Support Vector Machine learning algorithm for better accuracy
2292	CSE	Design of a system predicting loan pricing terms on the basis of the area location using K-nearest neighbour Algorithm against Support vector machine to improve an Accuracy.
2293	CSE	Prediction of bank loan sanctions over the web using Logistic regression against the Decision tree algorithm for better accuracy
2294	CSE	Prediction of factors affected in Dyslexia using Support vector machine over the Linear regression algorithm for better accuracy
2295	CSE	A Unique Model for Spam Filtering using Multinomial naive bayes algorithm over the Support vector machine using Bag of words Classifier

Batch 2017 Titles List

S. No	Department	TITLE
4/14/1906 0:00:00	CSE	Enhancing the Performance Accuracy of Student Monitoring System by Face Detection and Tracking in Classroom Environment using RNN over ANN Algorithms
2297	CSE	Efficient Search in cloud storage with reduced computational cost using token generation method over Crypto Hash algorithm
2298	CSE	Novel Software Effort Estimation using Support Vector Machine to Improve Accuracy over Naive Bayes Technique
2299	IT	Improved precision rate in a Hybrid Based Framework for College Recommendation System using Novel Content based Filtering over Keyword Map Algorithm
2300	CSE	A Peculiar Approach For Hotel Recommendation System Using Svr Algorithm Over Matrix Decomposition For Improved Accuracy
2301	IT	Comparative Performance Analysis for Maximum Segmented Accuracy in Voice Stammer using Wiener Filter and Median Filter recognition
2302	CSE	Prediction of Liver Tumor segmentation using Novel Decision Tree and comparing with Fuzzy Clustering algorithm for better Accuracy
2303	CSE	Prediction of Liver Tumor segmentation growth using Novel XG boosting and comparing with Decision Tree Algorithm for better Accuracy
2304	CSE	A Novel Depression Predicting System for Mental Disorder Caused by Social Media using Cluster Based K-Nearest Neighbor Algorithm in Comparison with Support Vector Machines
2305	CSE	An Approach to find accuracy in Stock Price Prediction using Novel Loss Function in Gradient Boosting Machines Algorithm compared with Support Vector Machines Algorithm.
2306	CSE	Prediction of Diabetic Retinopathy using Novel Decision Tree Method in Comparison with Support Vector Machine Model to Improve Accuracy
2307	CSE	Sales Analysis using Light Gradient Boosting method over Random Forest towards increase in Accuracy of Prediction
2308	CSE	Detection of Damaged Number Plate using Connected Components Analysis in Comparison with Morphological Method to Improve Accuracy
2309	CSE	A Novel Approach for Statistical Analysis of CPU Utilization in Cloud Computing Using Graphic Clustering Algorithm with Hierarchical Clustering Algorithm Based on Accuracy and Root Mean Square Error (RSME) Value
2310	CSE	Efficiency Of Decision Tree Algorithm For Lung Cancer CT-Scan Images Comparing With Svm Algorithm
2311	CSE	Prediction Analysis using Random Forest Algorithms to Forecast the Air Pollution Level in a Particular Location
2312	CSE	Classification of Pigmented Lesion using Novel Naive Bayes and comparing with K-Nearest Neighbors Algorithm for better Accuracy

Batch 2017 Titles List

S. No	Department	TITLE
2313	CSE	Comparative Analysis of Credit Card Fraud Detection using Logistic regression with Random Forest towards an increase in Accuracy of Prediction
2314	CSE	A Novel approach to Minimize the Mean Square Error in Predicting Stock Price Index using Linear Regression in Comparison with LSTM model
2315	CSE	Efficient Predicting Technique in Stock Market on Bulky Data Analysis in the Stock Transaction Assessment using Preemptive Analytics and Comparing with Artificial Neural Networks
2316	CSE	Effective Crop Yield Prediction Using Gradient Boosting Algorithm Over Decision Tree Algorithm
2317	CSE	An Efficient Model for Predicting Future Price of Agricultural Commodities using K-Nearest Neighbors Algorithm Compared with Support Vector Machine Algorithm
2318	CSE	Comparison of Support Vector Machine and K-Nearest Neighbour Algorithm for Classifying Text Accurately
5/7/1906 0:00:00	CSE	Analysis of Audio data and Prediction of the Genre using Novel Random Forest and Decision Tree
5/8/1906 0:00:00	CSE	Identifying Clinical Concepts in Unstructured Medical Records based on Prediction Disease using SVM in Comparison with Logistics Regression
5/9/1906 0:00:00	CSE	Prediction Crop Yield Production with Novel Multiple Linear Regression against the Polynomial Regression Algorithm to achieve better Accuracy
5/10/1906 0:00:00	CSE	Prediction of Fake News on Facebook a Novel Social Network using Support Vector Machine against the Naive Bayes Machine Learning Algorithm for better Accuracy
5/11/1906 0:00:00	CSE	An Effective Approach By Comparing Novel Simple Linear Regression And Polynomial Regression For Prediction Of Crop Yield To Improve Accuracy
5/12/1906 0:00:00	CSE	Prediction Of Fake News On Twitter A Novel Social Network With Stochastic Gradient Descent Machine Learning From Logistic Regression Algorithm To Achieve Higher Accuracy
5/13/1906 0:00:00	CSE	Classification of Human Ear Shape Feature Extraction using Novel Naive Bayes against Support Vector Machine learning algorithm to improve Accuracy
5/14/1906 0:00:00	CSE	Comparative Performance of Human Ear Shape classification with Novel Random Forest against Support Vector Machine Learning Algorithm to improve Accuracy
5/15/1906 0:00:00	CSE	Comparison of Novel Logistic Regression Against the Polynomial Regression Algorithm to Predict the Crop Yield to Improve Accuracy
5/16/1906 0:00:00	CSE	Classification of Fake News on Facebook a Novel Social Network with K-Means Clustering Approach for Against Principal Component Analysis Method for Better Accuracy
5/17/1906 0:00:00	CSE	Classification Of Fake News On Twitter A Novel Social Network With Conjugate Gradient Against Principal Component Analysis Method To Achieve Higher Accuracy

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S. No	Department	TITLE
5/18/1906 0:00:00	CSE	Testing the Term Frequency and Inverse Document Frequency of Toxic Spam Message in Social Media using Novel SVM Algorithms over Random Forest Classifier
5/19/1906 0:00:00	CSE	Prediction of liver disease patients using Decision tree and Naive Bayes Algorithm
2332	CSE	Prediction of Human Unique Identity with Ear Shape using Novel K-Nearest Neighbour with Support Vector Machine learning algorithm to improve Accuracy
5/21/1906 0:00:00	CSE	An Efficient Sales Forecasting Model Using Linear Regression and Artificial Neural Networks Towards an Increase in Accuracy of Prediction
5/22/1906 0:00:00	CSE	Music Genre Predictor based Classification of Audio Files with Low Level Feature of Frequency and Time Domain using Support Vector Machine over K-Means Clustering Algorithm
5/23/1906 0:00:00	CSE	An Approach for Implementing Innovative Weather Monitoring system with DHT11 sensor and Arduino Uno tool based on IOT
5/24/1906 0:00:00	CSE	Comparative Analysis Using K - Nearest Neighbour with Artificial Neural Network to Improve Accuracy for Predicting Road Accidents
5/25/1906 0:00:00	CSE	Prediction Of Human Unique Identity With Ear Shape Using Novel Convolutional Neural Network With Support Vector Machine Learning Algorithm To Improve Accuracy
5/26/1906 0:00:00	CSE	Prediction Crop Yield Production with Novel Lasso Regression Against Polynomial Regression Algorithm to Achieve Higher Accuracy
5/27/1906 0:00:00	CSE	Comparison of Accuracy in Random Forest Classifier with Passive Aggressive Algorithm for Detection of Fake News
2340	CSE	An Improved Flood Prediction Model For Observing Rainfall Pattern Using Novel Spatio-Temporal Logic By Comparing K-Nearest Neighbour Over Logistic Regression
2341	CSE	An Novel Adaptive Solution in Machine Learning Approaches for Mining Serendipitous Drug Usage to Handle Imbalanced Data from Social Media Comparing with Adaboost Algorithm
2342	CSE	A Mutual Housing Price Detection Using Novel Data Classification Using Naive Bayes Algorithm for Predictions Over Actual Prediction
2343	IT	Comparative Performance Analysis of Visually Impaired People with Personal Object Distance Detection using Convolutional Neural Network and Single Shot Detection
2344	CSE	Enhancing Web Filtration for Identification of Parking Space in Remote Place using Multivariate Analysis over Univariate Analysis
2345	CSE	Prediction and Comparison of Accuracy of Personage Attendant Monitoring by Detecting Facial Spots using Novel LBPH Algorithm and HOG Algorithm
2346	ECE	Improving Electrical Characteristics of Nano Structured Aluminium Trioxide as Insulator in Double Gate FinFET over Silicon Dioxide by varying Voltage

Batch 2017 Titles List

S. No	Department	TITLE
2347	ECE	Estimating the effectiveness of AlexNet in classifying tumor in comparison with ResNet
2348	ECE	Design of CPW Dual Band Bandpass Filter For C-band and Comparison with Microstrip Dual Band Filter Insertion Loss
2349	CSE	Classification Of Spam Detection Using Random Forest Algorithm Over Naive Bayes Algorithm Based On Accuracy
2350	EEE	Power Loss Minimization In Grid Tied Wind Energy Conversion System Using (ANFIS and FLC) Controllers
2351	EEE	Efficiency Improvement of BLDC Motor in Motoring Mode of (PI & PID) Controller for Varying Load Conditions
2352	CSE	Prediction of time-to-event outcomes in diagnosing lung cancer based on Novel Support Vector Machine and compare the accuracy of predicted outcome with Deep Convolutional Neural Network Algorithm
2353	ECE	Enhanced Communication in Void Region of Underwater Wireless Sensor Network using Depth-controlled routing Protocol Comparing with Vector-Based Void Avoidance Protocol
2354	ECE	Design of dual band dual circular slot antenna for IEEE 802.16 and comparison of the gain with the circular cut antenna
2355	ECE	Accuracy Improvement in Disease Identification of Guava Leaf using Random Forest Algorithm Compared with Fuzzy Algorithm
2356	ECE	Development of CPW single band antenna for C band and comparing the return loss with existing microstrip antenna
2357	ECE	Development of an Innovative Irrigation System to evaluate Sand Quality and Securing Agriculture Land using Internet of Things and Wireless Sensor Network by comparing different Sands
2358	ECE	IOT based Novel speedy Detection of Forest fire using Sensors with improved accuracy by sensing Temperature and Atmospheric Carbon Dioxide Level using Node Microcontroller Unit in comparison with Arduino Microcontroller
2359	ECE	Medical Image Prediction for the diagnosis of Breast cancer and comparing Machine Learning algorithms: SVM, Logistic Regression, Random Forest and Decision Tree to measure accuracy of prediction
2360	ECE	Design of Novel Square Microstrip Patch Antenna for Mobile Communication and Comparing with Array Antenna
2361	CSE	Recognizing Handwritten Characters using Support Vector Machine Algorithm and Compare its Feature Extraction Precision with Naive Bayes Algorithm
2362	CSE	Handwritten Character Recognition using K-Nearest Neighbour Algorithm and Compare with Feature Extraction Precision Naive Bayes Algorithm
2363	ECE	Identification of fractured bone area from X Ray images using Laplacian method of edge detection and compared with CT scan images

Batch 2017 Titles List

S. No	Department	TITLE
2364	IT	Palm Print Identification and Classification in the field of Biometric in CNN using KNN
2365	ECE	Design and analyze two bit magnitude comparator to reduce power consumption using pseudo NMOS logic compared with CMOS
2366	ECE	Performance Comparison of Threshold Segmentation Algorithm with K-Nearest Neighbour for Brain Tumor Detection
2367	CSE	A Novel approach for Hotel recommendation system based on modified Collaborative filtering and Rank-boost algorithm
2368	CSE	Enhancing the Performance Accuracy of Student Monitoring System by Face Detection and Tracking in Classroom Environment using RNN over MTCNN Algorithms
2369	ECE	Detection and classification of Melanoma image of skin cancer based on Convolutional Neural Network and comparison with Coactive Neuro Fuzzy Inference System
2370	ECE	Design of 2*2 MIMO Antenna for WLAN Applications and comparison of VSWR with Dual Band Antenna
2371	ECE	Evaluation of Cup to Disc Ratio for Glaucoma detection through optic cup and disc segmentation using Fuzzy C-means clustering and comparing with adaptive thresholding method
2372	ECE	Simulation & Comparison of Electrical Characterization in PZT and PVDF on Copper (Cu) substrate based MEMS piezoelectric harvester
2373	ECE	Simulation & Comparison of Power Generation through Vibrational Analysis in Lead Zirconate Titanate and Quartz on Silicon Substrate based MEMS Piezoelectric Energy Harvester
2374	ECE	Innovative Detection of Brain Tumor using Conventional Neural Networks Classifier and comparison with Support Vector Machine Classifier
2375	ECE	Identification of Diseased Apple Fruit using 3D and 2D Convolutional Neural Network for Improving Accuracy
2376	CSE	Protecting Data Privacy and Security of Shamir's Secret Sharing Algorithm Compared with Data Encryption Standard Algorithm for Cloud Computing Based on Secret Sharing Mechanism
2377	ECE	Detection of Skin Cancer using Support Vector Machine Classifier Compare with Convolutional Neural Network Classifier Based on Accuracy
2378	CSE	Analysis of Novel Time Usage for Ordering Ecommerce Products using Linear Regression in Comparison with XGBoost Regressor on Ecommerce Data
2379	CSE	Improved precision in detecting the early symptoms of COVID using K- Nearest Neighbor and Support Vector Machine algorithm
2380	CSE	An Efficient System for Classifying Customer Facial Expressions to Obtain Feedback with Accuracy at Unmanned Restaurants using Improved Support Vector Machine and Flattened Convolutional Neural Networks

Batch 2017 Titles List

S. No	Department	TITLE
2381	ECE	Bone Fracture Identification using ANN Algorithm and Comparing the Accuracy with SVM Algorithm.
2382	CSE	An Novel Analytical Model for Assessing Mean Response Time in Performance Evaluation of Cloud Server Farms using Hidden Markov Model to Improved the Accuracy and Comparing with SVM
2383	CSE	An Innovative Statistical Analysis Of Accessing Public Data Anonymously In A Cloud Environment Using Hidden Markov Model And Comparing With Support Vector Machine Based On Accuracy.
2384	CSE	Vehicular Grounding Situation For Intelligent Transportation Administration Using AODV to Decrease the Round Trip in Urban and Semi Urban Using Smart Transport Techniques Comparing With Traffic Analysis Zone Networks
2385	CSE	Enhanced Employee Attrition Prediction for Increasing Accuracy of Non-numerical Data using Logistic Regression in comparison with Random Forest Algorithm
2386	CSE	Effective Comparison of Logistic Regression (LR) and Decision Tree (DT) Classifier to Predict Enhanced Employee Attrition for Increasing Accuracy of Non-Numerical Data
2387	ECE	Comparative analysis on Reflection Coefficient (dB) and Standing Wave Ratio (SWR) (dB) of Alumina medium Dielectric Resonator Antenna with Silicon medium Dielectric Resonator Antenna for Satellite Systems at 4-5 GHz Frequency
2388	CSE	Realtime Spam Detection System using Naive Bayes Algorithm in Comparison with Support Vector Machine Learning Algorithm
2389	ECE	Design of Circular Patch Antenna For X band application using FR4 Substrate and Comparing its Return loss with RT-Duroid Substrate.
2390	ECE	Design of RF MEMS Series Switch using Different Switch Materials to Enhance the RF Performances at DC to 40 GHz
2391	ECE	Evaluation of Cup to Disc Ratio for Glaucoma detection through Optic Cup and Disc Segmentation using K-means Clustering with Morphological Operations and comparing with Adaptive Thresholding method
2392	ECE	Comparison of Accuracy and Sensitivity in Liver Cancer Segmentation of Magnetic Resonance Images using Convolutional Neural Network in Comparison with Support Vector Machine
2393	ECE	Dual Threshold based Adaptive Scheduling for Multi-User MIMO Networks to improve the Bit Error Rate compared with Priority Scheduling
2394	ECE	Dual Threshold based Adaptive Scheduling for Multi-User MIMO Networks to improve the Packet Delivery Ratio compared to Multi Threshold Scheduling
2395	ECE	Modified Channel State Aware Scheduling Scheme to improve the BER compared to Priority based Scheduling for MU-MIMO Systems
2396	ECE	Brain Tumor Detection Using Random Forest Algorithm In Comparison With K-nearest Neighbors Algorithm To Measure The Accuracy, Precision And Recall
2397	ECE	Impedance Optimization of Microstrip Patch Antenna using SVM Machine Learning Algorithm in Comparison With Rectangular Patch Antenna without Optimization

Batch 2017 Titles List

S. No	Department	TITLE
2398	ECE	Brain Tumor Detection Using Decision Tree Algorithm In Comparison With Artificial Neural Network Algorithm To Measure Accuracy, Precision And Recall
2399	CSE	Comparison analysis of accuracy for Novel Bankruptcy Prediction system using diverse algorithms (Logistic Regression, MultiLayer Perceptron, Gradient Boosting and Support Vector Machine Algorithms)
2400	ECE	Classification of Brain Tumor Images with Improved Accuracy Using KNN and Comparing with SVM
2401	ECE	Gain Improvement of 11-Element Yagi-Uda Antenna by increasing Director elements in comparison with 9-Element Yagi Uda Antenna
2402	CSE	Crop Yield Prediction in Agriculture Using Gradient Boosting Algorithm Compared with Random Forest
2403	CSE	An Effective Approach for the Prediction of Car Loan Default Based-on Accuracy, Precision, Recall Using Extreme Logistic Regression Algorithm and K-Nearest Neighbors Algorithm on Financial Institution Loan Dataset
7/31/1906 0:00:00	ECE	Comparison of Convolutional Neural Network and Visual Geometry Group-16 for Accurate Measurement of Traffic Sign Detection
8/1/1906 0:00:00	ECE	Return Loss Reduction of Dual Band Microstrip Antenna using Rectangular Patch in Comparison with Triangle Patch Antenna
8/2/1906 0:00:00	ECE	Design of Rectangular Patch Antenna for X band application using FR4 Substrate and Comparing its Return Loss with RT-Duroid Substrate.
8/3/1906 0:00:00	CSE	Enhancement of Accuracy Measure by Detecting a Clinical Notes using Support Vector Machine in Comparison with Naive Bayes
8/4/1906 0:00:00	CSE	Prediction of Early Stage of Fatty Liver Disease in Patients using Logistic Regression and Naive Bayes Algorithm
2409	ECE	Comparison of Back Propagation Neural Network and Multi Layer Perceptron Neural Network for Handwritten Signature Verification based on accuracy
2410	CSE	Comparative Analysis of Accuracy for Segmentation and Classification of Blood Cell Images Using Diverse Algorithms (CNN, ENHANCED CNN, DEEP CNN and K-MEDOIDS)
8/7/1906 0:00:00	CSE	Conservation of Felonious Records for Predicting Crime rates by using Random Forest Algorithm Comparing with KNN Algorithm
8/8/1906 0:00:00	CSE	Prediction of Human Activity recognition using Decision Tree Algorithm in comparison of Grid Search algorithm Accuracy
8/9/1906 0:00:00	CSE	Collaborative Content Filtering Based Trending Product Review Recommendation System Compared with Hybrid Recommender System
8/10/1906 0:00:00	CSE	An Efficient Framework for Improving Accuracy in Sports Analysis using Logistic Regression Algorithm compared with Naive Bayes Algorithm

Batch 2017 Titles List

S. No	Department	TITLE
8/11/1906 0:00:00	CSE	Prediction Analysis of Voting Regression and K-nearest Neighbour Algorithm to Predict House Price with Improved Accuracy Rate
8/12/1906 0:00:00	CSE	Prediction of Traffic Causing Vehicles Using Deep Novel Gated Recurrent Units (GRUS) And Vision-Based Traffic Sign Detection Perception Algorithm Based On Lstm Machine Learning Algorithm
8/13/1906 0:00:00	CSE	An Innovative Traffic Control Based on Predicted Traffic Causing Vehicles using Deep Multiple Classifiers compared with Probabilistic model
8/14/1906 0:00:00	CSE	An Optimal Approach for Fraud Detection by comparing Random Forest Algorithm and Support Vector Machine Algorithm for Credit Card Transaction with Improved Accuracy
8/15/1906 0:00:00	CSE	An Innovative Enhanced Bankruptcy Prediction using Logistic Regression and Compare with Convolutional Neural Network
8/16/1906 0:00:00	CSE	Comparison of Improved Support Vector Machine and Multilayer Perceptron for the Prediction of Music Genre with Improved Classification Accuracy
8/17/1906 0:00:00	CSE	Locomotive Action Detection Using Background Subtraction Compared with Support Vector Machine
8/18/1906 0:00:00	CSE	Novel Disruptive Innovation Malware Detection And Validation of Web Vulnerabilities Attackers Prediction Using K-nearest Neighbor and Logistic Regression
8/19/1906 0:00:00	CSE	An Innovative Empirical Prediction and Analysis Of Closed Internet Community Attackers To Using K-Nearest Neighbor And Novel Support Vector Machine
8/20/1906 0:00:00	CSE	A Real Time Cryptocurrency Price Prediction using Vector Autoregression Compared with FaceBook Prophet
8/21/1906 0:00:00	CSE	Face Recognition using Multilayer Perceptron Algorithm and comparison of Accuracy with Linear Regression Algorithm
8/22/1906 0:00:00	ECE	Classification of Skin Cancer using Artificial Neural Network Classifier in Comparison with Support Vector Machine Classifier
8/23/1906 0:00:00	ECE	Design of Triangular Patch Antenna for X Band Applications using RT-Duroid Substrate and Comparing its Gain Performance with FR4 Substrate
8/24/1906 0:00:00	CSE	Improvisation in Image Quality Metrics for Novel Image Recognition using Data Wavelet Transformation compared with Discrete Cosine Transformation
8/25/1906 0:00:00	CSE	Enhancing Image Recognition System for Novel Crime Detection using Reinforcement Learning and Comparing over Convolutional Neural Networks
8/26/1906 0:00:00	CSE	Genetic ANN Algorithm for Skin Cancer Classification Compared with MLP Technic Based on Diagnosis Accuracy
8/27/1906 0:00:00	CSE	Prediction of Facial Expression Using Convolutional Neural Network Instead of K- Nearest Neighbour's Algorithm for Better Accuracy

Batch 2017 Titles List

S. No	Department	TITLE
8/28/1906 0:00:00	CSE	Classification of Abhorrence Facial Expressions Using Convolutional Neural Network with Comparison with Recurrent Neural Networks for Better Accuracy
8/29/1906 0:00:00	CSE	Facial Expression Classification Using Convolutional Neural Network In Comparison With Support Vector Machine For Better Accuracy
2434	ECE	Design of 4:1 Multiplexer using Gate Diffusion Input Technique and Comparison of Delay and Power Performance with CMOS Logic
2435	ECE	Comparative Analysis of Detection Rate in Real time Novel Facial Recognition System using Histogram Oriented Gradients Algorithm with Viola Jones Algorithm
2436	ECE	A secure home environment for intelligent decision making and block chain technology to ensure authentication using Random Forest algorithm in comparison with Support Vector Machine algorithm
2437	CSE	Prediction of Mango Fruit Ripening in Different Stages using CNN over Random Forest
2438	CSE	Secure File Transfer between Multiple Clients using Bidirectional Encoder Representations from Transformers (BERT) Algorithm Compared with XLnet Algorithm
2439	CSE	Classification of Fertilizer Type Based on Soil Minerals using Voting Classification over Random Forest based on accuracy
2440	CSE	Harvesting Period Prediction Based on Stages of Mango Ripening Using CNN over Decision Tree
2441	ECE	Statistical Gaussian Mixture Model to Recognise the Voice and to Increase the Recognition Rate compared with HMM Model
2442	ECE	Simulation & Comparison of Capacitance Voltage Characteristics in Nickel Oxide and Silicon dioxide-based MOS Capacitor
2443	CSE	An efficient Banking fraud detection system using Grasshopper Optimization algorithm in comparison with Integrated Component Analysis
2444	CSE	Prediction of Human Activity Recognition using Logistic Regression Algorithm in comparison with Grid Search Algorithm Accuracy
2445	ECE	Innovative Brain Tumor Detection in Cerebrum to Improve Detection Rate using Convolutional Neural Network in Comparison with Artificial Neural Network
9/11/1906 0:00:00	CSE	Quality improved brain tumor detection in MRI images using Random Forest Approach and accuracy comparison with Convolutional Neural Networks
9/12/1906 0:00:00	IT	Designing a Cost Per Click Framework to Compare and Analyse the Text Accuracy in Twitter and Facebook Using Support Vector Machine over Naive Bayes Classification.
2448	CSE	Comparison of Anomaly Credit Card Fraud Detection using Naive Bayes Algorithm with Decision Tree Algorithm with Improved Accuracy

Batch 2017 Titles List

S. No	Department	TITLE
2449	CSE	Efficient Real-time Moving Object Novel based Detection in a Stadium using SVM compared with Linear Regression
2450	CSE	An Enhanced Novel Data Visualization Based on Flood Prediction Method Using Highest and Lowest Rainfall Patterns by Comparing Decision Tree Over Logistic Regression
2451	ECE	Design and Comparison of Novel Rectangular Microstrip Patch Antenna to Optimize the Voltage Standing Wave Ratio with Circular Patch Antenna
9/17/1906 0:00:00	CSE	An advanced House Price Detection Using Novel Classification with Linear Regression by Comparing Predictable Over Actual Pricing
2453	ECE	Performance Analysis of Vehicle Detection using K-Nearest Neighbors Comparing with Fuzzy K- Modes Algorithm
2454	CSE	Comparison of SVM over K-Nearest Algorithm for Images of Cancer Diagnostic and Prognostic Prediction
2455	CSE	Comparison of SVM over Decision Tree Algorithm for Images of Cancer Diagnostic and Prognostic Prediction
2456	ECE	Comparative Analysis on PAPR Reduction scheme by using Novel Enhanced Active Constellation Scheme with selective level mapping for OFDM based systems
2457	CSE	An Innovative Behavior Mining for Crowd Identification by CNN Algorithm with KNN Algorithm
2458	CSE	Achievable Character Mining Crowd Identification Using CNN Algorithm Over SVM Algorithm.
2459	CSE	Character Mining Technique for Crowd Identification by Comparing CNN Algorithm with Decision Tree Algorithm
2460	CSE	A Real Time Cryptocurrency Price Prediction using Vector Autoregression Compared with FaceBook Prophet
2461	ECE	Deep Learning based High-Resolution Imagery Classification using Viola-Jones Algorithm
2462	BioMedical	Innovative study on comparative analysis of obesity and hypertension in urban and rural populations
2463	BioMedical	Comparison of bioelectricity production from food industry wastewater using Shewanella oneidensis with Pseudomonas putida in microbial fuel cell
2464	BioMedical	Computational Model Based Approach to Analyze Calcium (Ca ²⁺) Channels Effects in Purkinje Fibres Cells for Action Potential Phase 2 Generation using Euler Integration Method - A Simulation Study.
2465	ECE	Enhanced Communication in Void Region of Underwater Wireless Sensor Network using Hop by Hop Vector based Forwarding Protocol Comparing with Greedy Geographic Forwarding Protocol

Batch 2017 Titles List

S. No	Department	TITLE
2466	ECE	An optimized region source routing protocol for energy consumption minimization in WSN using cluster-based Improved Energy Efficient Region Source Routing Protocol (IER-RPL) and compared with Energy Efficient Region Source Routing Protocol (ER-RPL)
2467	ECE	Evaluation of Vehicle Quality Performance using Support Vector Machine in Comparison with Naive Bayes Classifier to measure the Accuracy, Recall and Precision.
2468	CSE	Early Diabetic Retinopathy Detection in Retinal Eye using Innovative Threshold Detection Compared with Support Vector Machine
2469	ECE	Pixel Based Brain Tumor Analysis Through Machine Learning Using Polynomial Regression Comparing with Naive Bayes Classifier
2470	CSE	Comparison of Support Vector Machine and Decision Tree Algorithm to Measure the Accuracy and Detection of Coronavirus using Chest X-rays
2471	ECE	Design of Dual Band Patch Antenna for Ku-band and Comparison of The Return Loss With Circular Patch Antenna.
2472	CSE	Spam Email Detection Technique for Improving the False Positivity Rate using Novel Support Vector Machine with LGBM
2473	CSE	Feature Importance Study and Analysis of Accuracy of Decision Tree Classifier Model Over XGBoost for Coronary Heart Studies
2474	CSE	Novel Mechanism of Accurate Spam Content Detection Using Decision Tree Algorithm Compared with Gaussian Algorithm
2475	ECE	Electrical Characterization of La2O3 Based Omega Finfet Compared With Conventional SiO2 Material
2476	CSE	A Novel Approach For Enhancing Accuracy Through Sensitivity And Specificity in Early Prediction of Covid-19 Using Linear Regression Over Decision Tree
2477	ECE	Directivity Improvement of 7 Element Yagi Uda Antenna by Increasing director elements in comparison with 5 Element Yagi Uda Antenna
2478	CSE	A Novel Driver Drowsiness Behaviour Analysis using Support Vector Machine for Detecting and Preventing Accidents and Comparing the Sensitivity of Blink Frequency over Head Movement
2479	CSE	An Effective Production Plan for Predicting Future Price of Agricultural Commodities using Decision Tree Algorithm Compared with K-Nearest Neighbors Algorithm
2480	CSE	Comparison of Elliptic Curve Cryptography with Blowfish Algorithm for Securing Cloud Data with Improved Time efficiency
2481	CSE	Comparative Analysis to Predict Accuracy of Fake News in Social Media Networks using Novel Logistic Regression with XGBoost
2482	CSE	Analysis of Global Stock Market Prediction using Novel Long Short Term Memory Algorithm with Back Propagation Algorithm for Increased Accuracy Rate

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S. No	Department	TITLE
2483	CSE	Efficient Search in Cloud Storage with Reduced Computational Cost using Token Generation Method over Secure Hash Algorithm
2484	CSE	An Efficient Cloud Environment for Secured Cloud Users to Improve Storage Security to Prevent Cyber Attacks Based on Blowfish Algorithm over DSA
2485	CSE	An Effective Prediction of Heart Disease using Novel Naive Bayes Algorithm in Comparison with Logistic Regression Algorithm to Improve Accuracy
2486	CSE	Credit Card Fraudulent Transactions Prediction of Customer Purchase Dataset Using Novel Light Gradient Booster Algorithm Over Artificial Neural Network
2487	ECE	Evaluation of Cup to Disc Ratio for Glaucoma detection through optic cup and disc segmentation using active contour and comparing with adaptive thresholding method
2488	CSE	Performance Evaluation of Handwritten Characters Recognition using Support Vector Machine and comparing with Random Forest Algorithm
2489	CSE	An Innovative Method for Classifying of Iris Flower to Reduce Error Efficiency by Comparing Decision Tree with K - Nearest Neural Network Algorithm to achieve High Accuracy
2490	ECE	Efficient Detection of Kidney disease using Novel Support Vector Machine in comparison with Artificial Neural Network
2491	CSE	Comparison of Accuracy using Auto Encoder model over Random Forest Approach for Amazon Product Data
2492	CSE	Heart Disease Prediction using Innovative Random forest Technique for increasing the Accuracy compared with Convolutional Neural Networks
2493	CSE	A Innovative Integrated system to Detect Online Sales Customer Allegiance and Improve Mining Performance using Apriori Based Method over Reduction Method
2494	CSE	Comparative Performance Analysis for Stock Price Prediction in Stock Market Using Support Vector Machine and Decision Tree Algorithm
2495	ECE	Performance analysis of the optical properties of pure and Doped Cadmium oxide using a low cost technique
2496	ECE	Detection of Skin Cancer using Support Vector Machine Classifier Compare with Decision Tree Classifier based on Accuracy
2497	ECE	Bone fracture identification using CNN algorithm and comparing the accuracy with SVM algorithm.
2498	CSE	Secure Business Framework for Fraud Detection on Credit Card Transactions using Support Vector Machine and Logistic Regression Towards an Increase in Accuracy of Detection
2499	ECE	Enhancing Accuracy in Detection and Classification of White Blood Cancer Cells using Fuzzy C-means over Morphological Segmentation

Batch 2017 Titles List

S. No	Department	TITLE
2500	ECE	Enhancement of Electrical Characteristics Dy2O3 Based Omega FinFET Over Conventional SiO2 Material by Varying the Oxide Thickness
2501	ECE	Detection and Classification of Scab Disease of Fruits Using SVM Compared to KNN for Improved Accuracy
2502	ECE	Dual Threshold based Adaptive Scheduling for Multi-User MIMO Networks to improve the Bit Error Rate compared to Threshold based Fair Scheduling
11/7/1906 0:00:00	ECE	Novel Approach for Density Based Traffic Signal Controller using Timer in Comparison with usual Traffic Signal Control System
2504	ECE	Detection of Ethanol Quality using Decision Tree in comparison with Support Vector Machine Classifier to Measure Accuracy
2505	ECE	A Secure Home Environment for Intelligent Decision Making and BlockChain Technology to Ensure the authentication using Novel Logistic Regression and Compare with Support Vector Machine Algorithm
2506	ECE	Bandwidth Enhancement in Innovative Microstrip Circular Patch Antenna Comparison with Rectangular Patch Antenna for WIMAX Applications Using HFSS
11/11/1906 0:00:00	ECE	Enhancement of Nano Structured Yttrium Oxide as Insulator in Double Gate FinFET over Silicon Dioxide
2508	Mech	Enhancement on Flexural Strength of Glass Fiber Composite Addition of Nano Clay and (Mwcnt) Using Novel C Shaped Spiral Tube Position by Vacuum Bag Molding Process
2509	Mech	Investigation on Compressive Strength of a Low Alloy Steel (AISI4140) and Plain Carbon Steel - A Novel Statistical Approach
2510	Civil	Study on Permeability Characteristics of Soil and Marble Dust Soil Composite as a Eco-friendly Building Material
2511	Mech	A Novel investigation on effect of process parameters on surface roughness while drilling normalized and annealed SAE 304 stainless steel and comparing the outputs with untreated stainless steel
11/16/1906 0:00:00	Mech	Material Removal Rate Comparison of Aluminium Alloy 6063 Machined using HSS Tool and Novel Chromium Nitride Coated Drill Tool in CNC Drilling
2513	Mech	Comparative study of Flexural strength and Fire resistance of novel Eggshell Powder Blended GFRP and Jute Fibre Blended GFRP with GFRP
2514	Mech	Novel Application of SiO2 Nanofluid Coolant for Enhancing Machinability over Inconel 706 CNC End Milling with Conventional Coolant
2515	Mech	A Comparative study on Physical Vapor Deposition - Titanium Carbide coated Novel Insert and Uncoated Carbide Insert in CNC turning of EN24 for Minimizing Surface Roughness and Maximizing Material Removal Rate
2516	Mech	Evaluation of Surface Roughness of epoxy matrix reinforced with Ramie fiber, Glass fiber and Stainless steel wire mesh hybrid composites with and without addition of nano clay powder

Batch 2017 Titles List

S. No	Department	TITLE
2517	Mech	Comparative Study of Impact Strength and Water Absorption of Novel Eggshell Powder Blended GFRP and Jute Fibre Blended GFRP with GFRP
2518	Mech	Improvement on Izod Impact Strength of Kevlar fiber reinforced with novel hybrid composite comprising of epoxy matrix and calophyllum inophyllum filler using hand layup method
2519	Mech	A Comparative study on Surface Roughness of Novel Sisal fiber/Acacia catechu Filler Reinforced Epoxy Composite and Sisal fiber Epoxy Composite
2520	Mech	Evaluation of Izod impact strength on Ramie/Glass fiber and Stainless steel wire mesh reinforced with Epoxy matrix composed of Nano Clay powder as novel multi layer hybrid composite.
2521	Mech	
2522	Mech	Prediction of Combustion, Performance and Emission of Waste plastic oil and Diesel blend with multiple injection strategies using statistical Method
2523	Automobile	Innovative comparison on performance of PCBN insert and uncoated insert in CNC green machining of LDX2205 duplex stainless steel for minimizing surface roughness
2524	Mech	Comparing Rate of Material Removal Performance in CNC Turning of 12X18H10T - Stainless Steel with Novel Application of Al ₂ O ₃ Nanofluid and Conventional Coolant
2525	Mech	Experimental Investigation on Hardness of PMMA with addition of Multi-wall Carbon Nanotubes using Novel Twin Screw Extruder Method
2526	Mech	Experimental Investigation on Roundness in Drilling of PMMA with Addition of Multi-wall Carbon Nanotubes using Novel Twin Screw Stirrer Extruder Method
2527	Mech	Fabrication and Analysis on Hardness of Carbon Fibre Reinforced Polymer / Novel Preheated Graphene Nanoparticles Prepared by Compression Moulding Technique
2528	ECE	Evaluation of Vehicle Quality Performance using Logistic Regression in Comparison with RBF SVM to measure the Accuracy, Recall and Precision
2529	BioMedical	Comparative Evaluation of Methanolic and Chloroform based Phytocompounds Extraction from Black Pepper and Turmeric for the Nutraceutical Application in Aquaculture
2530	Civil	A Detailed Analogy between Estimated Pre-flood area using ISOdata Classification and K-means Classification on Sentinel 2A data in Cuddalore District, Tamil Nadu, India
2531	ECE	Design of Dual- Band Bandpass Filter for Return Loss Reduction and Comparison with Microstrip Filter
2532	ECE	Detection of brain neurological disorders with Electroencephalogram signals using Random Forest classifier comparing with Linear Discriminant Analysis classifier
2533	ECE	Skin lesion classification in dermoscopic images with high accuracy using K-Nearest Neighbor algorithm comparing with Random Forest method

Batch 2017 Titles List

S. No	Department	TITLE
2534	BioMedical	Alzheimer's Disease Detection using Weighted KNN Classifier in Comparison with Medium KNN Classifier with Improved Accuracy
2535	Mech	Filler Improvement on Izod Impact Test Strength of Sisal Fiber Reinforced Novel Graphene Nanoparticles for Automotive Applications
2536	ECE	Detection of Arrhythmia using Ensemble classifier in Comparison with Support Vector Machine Classifier to Measure the Accuracy, Sensitivity, Specificity and Precision.
2537	ECE	Detection of Heart Disease using K Nearest Neighbour Algorithm in Comparison with K-means Clustering Algorithm to Measure the Accuracy, Sensitivity, Specificity and Precision Parameters
2538	ECE	Prediction of Chronic kidney cancer with Machine Learning using Radial basis function support vector machine compared with Random forest for better accuracy
2539	Automobile	Performance Comparison of TiC Insert and Uncoated Insert in Novel CNC Green Machining of SS316L Stainless Steel for Minimizing Surface Roughness
2540	ECE	Detection of Liver disorder using Quadratic Support Vector Machine in comparison with RBF SVM to measure the accuracy, Precision, sensitivity and specificity
2541	ECE	Detection and Analysis of Emotion Recognition from Speech Signals using K-nearest Neighbours and comparing with Support Vector Machine
2542	ECE	Face Detection and Recognition with improved accuracy using Principal Component Analysis and comparing with Symlet algorithm
2543	CSE	Predict the Game Analysis of Cricket Match Winning Using K-Nearest Neighbor and Compare Prediction Accuracy Over Support Vector Machine
2544	CSE	Higher Prediction Accuracy on Parkinson Disease Patients using Super Vector Machine Algorithm over Naive Bayes Algorithm
2545	CSE	An Innovative Method for Optimal Detection Analysis of Radioactive Materials in Tamilnadu Water Resources using Extreme Learning Machine Algorithm to Improve Accuracy and Mean Squared Error Rate Comparing with Support Vector Mechanism
2546	ECE	Comparison of the structural properties of pure Cadmium Oxide with the doped Cadmium Oxide thin film synthesized using low cost technique
2547	Automobile	Performance comparison of TiC insert and uncoated insert in novel CNC green machining of martensitic and precipitation hardening steel grade 420 for minimizing surface roughness.
2548	ECE	Design of coplanar WaveGuide bandpass filter for minimizing the return loss on X-band application in comparison with the microstrip bandpass filter
2549	ECE	Detection of forest fire using support vector machine in comparison with k - nearest neighbor to measure the accuracy, precision and recall
2550	ECE	Liver Segmentation and Classification in MRI Images Using Convolutional Neural Network and Comparison of Accuracy with Support Vector Machine

Batch 2017 Titles List

S. No	Department	TITLE
2551	Mech	Comparison of Material Removal Rate of AA2014 Aluminum Alloy using HSS M42 tool and Novel Chromium Nitride Coated Carbide Drill tool
2552	ECE	Skin Lesion Classification in Dermoscopic Images with High Accuracy using Extreme Learning Machine Algorithm Compared with Random Forest Method
2553	ECE	Classification of diabetes mellitus in human with customized Artificial Neural Network algorithm in comparison with K-Nearest Neighbors algorithm
2554	ECE	IoT Based Smart Home Appliance Control for detecting the speed using Wifi 802.11a in Comparison with Wi-Max
2555	CSE	A Novel Prediction Analysing the False Acceptance Rate and False Rejection Rate using CNN Model to Improve the Accuracy for Iris Recognition System for Biometric Security in Clouds Comparing with Traditional Inception Model
2556	CSE	A Novel Analysing the False Acceptance Rate and False Rejection Rate using CNN Model to Improve the accuracy for Human Fingerprint Recognition System for Biometric Security in Clouds Comparing with Traditional Inception Model
2557	CSE	A Novel Semi-supervised Algorithm to Find Accuracy in Fake Review Detection using Comparing with K-neighbours Algorithm
2558	ECE	Biometric Recognition System using Pattern Matching Technique comparing with Minutiae Based Technique to improve the accuracy
2559	ECE	Detection of Mango Plant Leaf Disease using Support Vector Machine Comparing with K-means Clustering Algorithm
2560	ECE	Efficiency Enhancement using Finite Difference Time Domain Technique in Nanostructured Tin Oxide (SnO ₂) based Antireflection Coating in Comparison with Indium Tin Oxide (ITO) based Antireflection Coating for Single Junction Photovoltaic Cell
2561	ECE	Gain Enhancement of Novel Rectangular Microstrip Patch Antenna using RT-Duroid substrate and comparison with FR-4 substrate on S-band
2562	ECE	Accuracy analysis of Pixel Based Algorithm compared with Relative Slope Method for Predicting offline based signature verification
2563	CSE	A Novel Approach to Improve Accuracy in Stock Price Prediction using Gradient Boosting Machines Algorithm compared with Naive Bayes Algorithm.
2564	ECE	Performance analysis of the structural properties of ZnO-MnO nanocomposites in comparison with ZnO fabricated using a low cost technique
2565	CSE	Performance Recognition on Handwritten Characters using Novel Support Vector Machine and Compare with K-Nearest Neighbor
2566	Automobile	Compressive Strength Analysis of Carbon Fibre Reinforced Aluminium Foam Epoxy Composite with and without the addition of Dried Dates Filler Compared with CFRP
2567	CSE	Improving Accuracy in Intelligent Coronary Heart Disease Diagnosis Prediction Model using Support Vector Clustering Technique Compared over Random Forest Classifier Algorithm

Batch 2017 Titles List

S. No	Department	TITLE
2568	ECE	Detection and analysis of emotion recognition from speech signals using Decision Tree and comparing with Support Vector Machine
2569	CSE	Improving Performance Analysis in Classification with Accuracy of Adult Income Salary using Novel Gated Residual Neural Network in Comparison with Logistic Regression Algorithm
2570	ECE	Early Detection of Plant Leaf Disease in Agriculture using Neural Networks Compared with K-means Clustering Algorithm
2571	IT	Improved precision Rate in a Hybrid Based Framework for College Recommendation System using Novel Content based Filtering over Context based filtering
2572	Civil	Analysis of Shear Stress Bending Moment Deflection and Design of Base Beam for an Elevated Circular Water Tank With Varying Outer Wall Cross-sections and Its Comparison Using Manual and STAAD Pro
2573	CSE	Comparative Analysis of Object Classification using Support Vector Machine and Comparing with Naive Bayes
2574	ECE	Directivity & VSWR Enhancement of Microstrip Patch antenna at 9.45GHz for Different Substrate Thickness variations in Comparison with Conventional 1.6mm Substrate thickness
2575	Mech	Maximizing material removal rate in turning 42CrMo4 steel by comparing novel hard machining and flood cooling machining approaches
2576	Mech	Comparison of Emissions NOx and Smoke Number of Diesel and Waste plastic oil blend with multiple injection strategies
2577	BioMedical	Benign Type Lung Tumor Detection in CT Images Using Morphological Watershed Segmentation Method to Improve Accuracy in Comparison With Threshold Based Segmentation Method
2578	ECE	Construction of Adiabatic Logic Double Tail Comparator for Lower Power Consumption Compared With CMOS Comparator
2579	ECE	COMPARISON OF THE POWER CONVERSION EFFICIENCY OF PEDOT:PSS AND SI-PCDTBT TANDEM SOLAR CELLS BY VARYING THICKNESS
2580	Mech	Comparison of Emissions NOx, Co, Co2 and Smoke Number of 1-Decanol in CRDi Diesel Engine under Influence of WLDPE/Diesel.
2581	Mech	Improvement of Flexural Strength of Kevlar Fiber Laminate Composite by Adding Carbon Nanotubes Filler - A Novel Technique
2582	Civil	A Relative Study of Estimation of Pre-flood area of Flood-prone regions using Maximum Likelihood Classifier (MLC) and Minimum Distance to Means Classifier (MDM) in Cuddalore District, Tamil Nadu, India
2583	ECE	Design and Assembling of Mobile Controlled Sanitizing Robot with Camera and Sanitizer Level Detection for Measuring Area and Distance In Comparison With Pesticide Spraying Robot
2584	ECE	Directivity improvement of PIFA antenna at 2.7GHz by FR4 Substrate using a combination of Shorting pin and Feeding pin

Batch 2017 Titles List

S. No	Department	TITLE
2585	ECE	Improve in VSWR of a Novel Reconfigurable Antenna at 3.4 GHz By FR4 Substrate using Triple Varactor Diodes
2586	ECE	PAPR Reduction Analysis by implementing IFFT using Peak Windowing scheme in Comparison with Clipping and Filtering scheme for OFDM based Wireless Communication System.
2587	ECE	Gain Enhancement of Microstrip Patch Antenna by using Double Slotted Ground Plane in Comparison with Unslotted Ground Plane
2588	ECE	Design and Assembling of Automatic Sanitizing Robot With Ultrasonic Sensor and Sanitizer Level Detection Sensor for Measuring Area and Distance in Comparison with Floor Cleaning Robot
2589	ECE	Improved Accuracy of Plant Leaf Classification using Random Forest Classifier over K-Nearest Neighbours
2590	ECE	Comparison of Different Image Enhancement Algorithm for Emotional Face Detection
2591	ECE	Improved Accuracy of Plant Leaf Classification using Convolutional Neural Network over Support Vector Machine
2592	IT	Comparative Performance Analysis for Maximum Segmented Accuracy in Voice Stammer using Wiener Filter and Gaussian Filter Recognition
2593	CSE	Determining False Positive Analysis of Software Vulnerabilities with Predefined Scan Rules using Random Forest Classifier and Decision Tree Technique
2594	Mech	Maximizing MRR During Drilling Novel PLA+CF Biocomposite with Step Drill and Comparing the Results with Drilling the PLA Polymer Using Statistical Approach
2595	CSE	Improve Accuracy in Prediction of Credit Card Approval using a Novel Xgboost compared with Decision Tree Algorithm
2596	Mech	Prediction of Combustion, Performance and Emission of Anisole and Diesel in agriculture Diesel engine which is compared with using statistical Method.
2597	CSE	Enhanced Employee Attrition Prediction for Increasing Accuracy of Non-Numerical Data Using Logistic Regression in Comparison with Linear Regression Classifier
2598	ECE	Design of Coplanar WaveGuide Triple-band Bandpass Filter For Minimising the Return loss on X-band Application in Comparison with the Microstrip Triple Bandpass Filter
2599	ECE	Comparison of Accuracy and Sensitivity in Liver Cancer Segmentation of Magnetic Resonance Images using Convolutional Neural Network in Comparison with K-Nearest Neighbor Classifier
2/12/1907 0:00:00	Mech	Comparing the Flexural strength and Hardness of Egg shell reinforced Delrin matrix composite with Egg shell reinforced Epoxy matrix composite
2/13/1907 0:00:00	CSE	Novel predictive analyser for the intrusion detection in student interactive systems using Artificial neural network algorithm over convolutional neural network

Batch 2017 Titles List

S. No	Department	TITLE
2/14/1907 0:00:00	ECE	Classification of Images using Convolutional Neural Network in Comparison with VGG-16 to Measure Accuracy
2/15/1907 0:00:00	ECE	Comparison on gain enhancement in Innovative Rectangular Microstrip patch antenna at 7.2GHz using Rt duroid substrate with MIMO antenna for Wireless Communications
2/16/1907 0:00:00	ECE	Classification of Skin Cancer using Artificial Neural Network Classifier in comparison with K-Nearest Neighbor Classifier
2/17/1907 0:00:00	CSE	Comparative Analysis of Decision Tree Algorithm and Support Vector Machine to Forecast Future Price of Agricultural Commodities for Effective Production Plan
2606	ECE	Design of Rectangular Patch Antenna for X Band Applications using RT-Duroid Substrate and Comparing its Gain Performance with FR4 Substrate
2607	ECE	Detection of Traffic Sign using Inception V3 in Comparison with VGG-19 to Measure Accuracy
2608	ECE	Prediction of Packet Delivery Ratio Using Lasso Regression in Comparison with Linear Regression Algorithm for Multi Input Multi Output Network
2/21/1907 0:00:00	BioMedical	The Novel Study of the Effect of Carbonate Precursors on the Capacitance Properties of Manganese Carbonate and Comparison with Conventional MnCO ₃ for Biomedical Applications.
2/22/1907 0:00:00	CSE	Object activity tracking for webcam using HOG Algorithm Comparing Background Subtraction Algorithm
2/23/1907 0:00:00	CSE	Comparison of Extreme Logistic Regression Algorithm and Random Forest Algorithm for Efficient Prediction of Car Loan Default with Improved Accuracy, Precision, and Recall on Personal Loan Dataset
2/24/1907 0:00:00	IT	Comparative Performance Analysis for Maximum Detection of Abnormal Children with Coloured Segmentation of Images using Convolutional Neural Network over Naive Bayes
2/25/1907 0:00:00	ECE	Bandwidth enhancement of Microstrip Patch Antenna using Parasitic Patch in comparison with Rectangular Patch Antenna for WIMAX Applications
2/26/1907 0:00:00	ECE	Design of Innovative Rectangular Microstrip patch antenna at 2.4 GHz in comparison with Circular patch antenna for Medical Applications
2615	ECE	Bandwidth Enhancement of Fractal Antenna at 5GHz using Novel Leather Substrate Comparison with Cotton Substrate
2616	Mech	Measurement of surface roughness in drilling on epoxy matrix composite reinforced with E-Glass fibre and calophyllum inophyllum powder in comparison with plain GFRP epoxy composite.
2617	ECE	Load Control using Temperature and Humidity Sensor and Comparing Temperature with Microcontroller Device
2618	ECE	Energy Efficient Street Light Controlling System on Detecting Vehicle Movement using Arduino Microcontroller in Comparison with 8051 Microcontroller

Batch 2017 Titles List

S. No	Department	TITLE
2619	ECE	Analysis of NMSE using Hard Decoding Scheme in comparison with Traditional Unquant Decoding Scheme for Massive MIMO OFDM based wireless system
2620	Civil	Study on the compressive strength of steel fibre reinforced self-healing M20 concrete using a novel technique microbial induced calcite precipitation
2621	Civil	Study on the Flexural Strength of Plastic Fibre Reinforced M20 Grade Self-Healing Concrete using a Novel Technique Microbial induced calcite precipitation
2622	ECE	Deep Learning based Face Recognition attendance system using Convolutional Neural Network in comparison with Holistic Matching Method
3/7/1907 0:00:00	Automobile	Enhancement of compression strength of kenaf fiber aluminium laminate by addition of scenedesmus dimorphus filler compared with kenaf aluminium composite
3/8/1907 0:00:00	Automobile	Comparative assessment of surface roughness for bamboo fiber aluminium laminate by addition of scenedesmus dimorphus filler with bamboo aluminium composite using drilling process.
3/9/1907 0:00:00	Mech	Measurement of Surface Roughness on epoxy matrix composite reinforced with Kevlar fibre and novel butea monosperma filler in comparison with plain KFRP epoxy composite
3/10/1907 0:00:00	ECE	Drug Review System Using Machine Learning by Comparing Linear Support Vector Machine with Naïve Bayes Classifier to Measure Accuracy
2627	CSE	Automation of Data Transmission for Wallet with Novel Merchant Payment System using Cluster Classification over Sequence Analysis Method
2628	Mech	A Comparative study on Material Removal Rate of plain A7475 with 10% Fly Ash reinforced novel composite using CNC machining
2629	ECE	Performance improvement of Number Plate Recognition using K - Nearest neighbour Network Classifiers comparison over Optical Character Recognition Algorithm
2630	ECE	Energy efficient clustering hierarchy in wireless sensor network using dynamic clustering approach ILEACH-ACHH protocol compared with LEACH-ACHH protocol
2631	ECE	Performance Analysis of Novel Iris Monitoring System Based on Canny Detection Algorithm in comparison with Prewitt Algorithm
2632	CSE	Analysis of Nutrition Values using Novel sagemaker Image Classification and Comparison with Conventional Neural Networks
2633	CSE	Design of Social Emotion Classification System for Detecting Personalized Activity in Twitter to Improve the Predictive Accuracy of a Human Behavior using Convolutional Neural Network Compared with Naive Bayesian
2634	ECE	Comparison of Runtime in Memetic and BAT Algorithm for VLSI Floorplanning
2635	ECE	Detection and analysis of emotion recognition from speech signals using Naive Bayes classifier and comparing with Support Vector Machine

Batch 2017 Titles List

S. No	Department	TITLE
2636	EEE	Efficiency Improvement Through Voltage Gain Regulation and Comparative Analysis BLDC Drive using Fuzzy logic and PI controllers
2637	ECE	Simulation Of Stress Strain Curve and Comparison of Mechanical Response of Bio-composites by Varying its Dimensions In Order To Improve The Strength of the Material
2638	IT	Accuracy Analysis for Predicting Human Behaviour Using Deep Belief Network in Comparison with K-means Algorithm
2639	CSE	An Innovative Method for Optimal Detection and Analysis of Phosphate Level In Tamilnadu Water Resources using Extreme Learning Machine Algorithm and Comparing With SVM based on Accuracy and Mean Squared Error Rate
2640	CSE	Predictive Analysis of Bursty Tag Enrichment Videos in Twitter using Logistic Regression Compared with K-Nearest Neighbour Model
2641	ECE	A Real Time Energy Meter Fault Detection System using Camera comparing with Conventional Fault Detection Technique
2642	ECE	Enhancing Accuracy in Detection and Classification of White Blood Cancer Cells using Wavelet Transform over Morphological Segmentation
2643	ECE	Performance comparison of SqueezeNet and GoogLeNet in differentiating normal and abnormal tumor cells
2644	CSE	Predicting the influence of travel time on road transport using Naive Bayes algorithm compared to Support Vector Machine learning algorithm in terms of accuracy
2645	CSE	Comparative Assessment of Novel Forest Optimization with Deep Ensembling Technique for Human Activity Recognition Based on 3-D Postures
2646	CSE	Detection of Abnormal Events in Credit Card Using Novel ANN Algorithm to Improve Fraud Detection Accuracy in Comparison With Linear Regression Algorithm.
2647	ECE	Hybrid Unequal Energy Efficient Clustering for Device to Device Network in 5G Compared with Collaborative Proactive Routing Protocol
2648	CSE	Comparison of KNN, ANN, CNN and YOLO algorithms for detecting the accurate traffic flow and build an Intelligent Transportation System
2649	CSE	A Comparative Analysis for the Detection of Hit Rate of Popular Music Videos in Social Network using Logistic Regression over Support Vector Machine Algorithm
2650	CSE	Accuracy Analysis of Data Fraud Detection for Company Transactions using Three Layered Feed Forward Neural Network Approach Compared with Random Forest
2651	ECE	Reduction in Return Loss of a Novel Reconfigurable Antenna at 3.4GHz by FR-4 Substrate using Triple Pin Diodes
2652	CSE	Optimal Feature Identification and Accuracy Analysis of Framingham Coronary Heart Study using Recursive Feature Elimination based Logistic Regression compared with Decision Tree

Batch 2017 Titles List

S. No	Department	TITLE
2653	CSE	Accuracy Analysis Of Data Fraud Detection for Company Transactions using Four Layered Feed Forward Neural Network Approach Compared with Random Forest
2654	EEE	Maximizing Wind Harvest Power in Grid Tied Wind Energy Conversion System using (ANFIS and PI) Controllers
2655	CSE	Potential Car Customer Classification Based On Car Purchase History Using Normalised K Means Clustering Compared with Logistic Regression
2656	CSE	A Novel Approach for Correlation Analysis on FBProphet Model To Forecast the Gold Rates Between Market Price of Gold with Ridge Regression
2657	CSE	Validation Of Customer Data Between Banking Sectors By Analysis Of Expenditure And Profit Using Novel Logistic Regression And Naive Bayes Algorithms.
2658	ECE	Design and Optimization of Dual band U-slot Antenna Compared with Microstrip Patch Antenna for Ultra Wideband Application
2659	ECE	Design of Efficient Band Stop Infinite Impulse Response filter using Dynamic Regional Harmony Search Algorithm with opposition and local learning and comparison with Harmony Search Algorithm
2660	ECE	Implementation of a dual band circular microstrip patch antenna for 5.2GHz and 5.9Ghz, comparing it with the Slot cut antenna
2661	CSE	An Automatic efficient system for plant leaf disease detection using Support Vector Machine algorithm and compare its features with K-nearest neighbour classification
2662	ECE	Design of dual band bandpass filter with single notch comparing return loss with the Dual ring filter
2663	ECE	Electrical Characterization of ZnO Based Omega Finfet Compared with Conventional SiO2 Material
2664	ECE	Detection by Clinicians Comparison of Intelligence Bone Fracture Detection System with SIFT algorithm for Identification of Bone fracture
2665	EEE	Improvement of Generation Capability during Blackout Period using (Fuzzy Logic and Neural Network) by Enhancing the Distributed Generation System Crank Up Power
2666	EEE	Efficiency Improvement in PV Based Sepic Converter using Perturb & Observe and Incremental Conductance Algorithm due to Change in Environmental Conditions
2667	CSE	An Innovative Method of Classification and Prediction of the Accuracy of Phishing Detection in Websites by Comparing Decision Tree with Support Vector Machine Algorithm
2668	CSE	A Novel Approach For Enhancing Accuracy Through Sensitivity And Specificity in Early Prediction of Covid-19 Using Logistic Regression Over Decision Tree
2669	ECE	Per User based Threshold Scheduling to improve Bit Error Rate performance for Multi User MIMO networks compared to Fair Threshold Scheduling

Batch 2017 Titles List

S. No	Department	TITLE
2670	ECE	Classification of Fire and Smoke Images using Convolutional Neural Network in Comparison with Logistic Regression, Decision Tree, Random Forest and SVM to Measure Accuracy
2671	EEE	Stability Improvement of Grid Connected MLI using the Controllers (PID & ANFIS) by Limiting Voltage Level
2672	CSE	Comparative Analysis of Customer's Face to Face Interaction using Linear Regression Over Random Forest Algorithm With Increase in Accuracy of Prediction
2673	ECE	Novel Detection of Forest Fire using Temperature and Carbon Dioxide sensors with Improved Accuracy in comparison between two different zones
2674	ECE	Smart face detection and recognition in illumination invariant images using AlexNet CNN compare accuracy with SVM
2675	CSE	A Novel Least Square Support Vector Machine to improve Accuracy for Stock Market Prediction by comparing with Levenberg-Marquardt Algorithm
2676	CSE	Reliability Analysis Between Cluster-Based Multi-hop Dissemination and Multi-hop Dissemination Based-on LoRaWAN for Emergency Communication in Low Traffic Vehicular Ad Hoc Networks
2677	CSE	Prediction of supply chain management to find nearest logistics from the manufacturer using Support Vector Machine against Logistic Regression algorithm for better accuracy.
2678	CSE	Comparative Analysis to Predict Accuracy of Fake News in Social Media Networks using Logistic Regression with Random Forest classifier
2679	CSE	Improved Accuracy of Mammogram Image Classification using Novel Naive Bayes Classifier Over Support Vector Machine
2680	CSE	Enhancing the Performance Accuracy of Student Monitoring System by Face Detection and Tracking in Classroom Environment using RNN over CNN Algorithms
2681	CSE	Automatic Stock Market Prediction using Novel Long Short Term Memory Algorithm compared with Logistic Regression for improved F1 score
2682	ECE	Comparative Analysis of Surface Current Distribution for Circular Patch Antenna With and Without Slot.
2683	CSE	Analysis of Elliptic Curve Cryptography with AES for Protecting Data in Cloud with improved Time efficiency
2684	ECE	Analysis of Novel Partition Based Compression technique using Adaptively Scanned Wavelet Difference Reduction Method in comparison with Embedded Zerotree Wavelet Method
2685	ECE	Design of 2*2 MIMO antenna with improved surface current distribution for WLAN applications over dual band antenna
2686	ECE	Comparative analysis of Accuracy in Image Forensics for Authentication using Novel Artificial Neural Networks with K-Nearest Neighbor Network algorithm

Batch 2017 Titles List

S. No	Department	TITLE
2687	CSE	An Effective Prediction of Heart Disease using Novel Logistic Regression Algorithm in Comparison with Decision Tree Algorithm to Improve Accuracy
2688	CSE	Credit Card Fraudulent Transactions Prediction Using Novel Sequential Transactions by Comparing Light Gradient Booster Algorithm Over Isolation Forest Algorithm
2689	IT	Improved Precision Rate in a Hybrid Based Framework for College Recommendation System using Novel Content Based Filtering over Hybrid Collaborative Filtering
2690	ECE	Design of Novel Rectangular Patch Microstrip Antenna for Ku band applications and comparison of gain with Circular Patch Antenna.
2691	ECE	Simulation & Comparison of Electrical Characterization in Flexible PZT and PVDF on Platinum Substrate based MEMS Piezoelectric Energy Harvester
2692	IT	Comparative Performance Analysis for Maximum Segmented Accuracy in Voice Stammer using Wiener Filter over Mean Filter Recognition
2693	ECE	Efficient Detection of Kidney disease using Novel Support Vector Machine in comparison with K- Nearest Neighbour classifier
2694	ECE	Network based Dynamic Per User Threshold Scheduling to improve Packet Delivery Ratio over Threshold based Fair Scheduling
2695	CSE	Heart Disease Prediction using Innovative Decision tree Technique for increasing the Accuracy compared with Convolutional Neural Networks
2696	CSE	Classification of MRI Images with Convolutional Neural Network based on segmentation score & dice similarity index and comparing with K Nearest Neighbour algorithm
2697	CSE	High Speed Transmission for Digitised Data using Novel Byte Rotation Encryption Algorithm Compared with Data Encryption Standard Algorithm
2698	CSE	Comparative Performance Analysis for Stock Price Prediction in Stock Market using SVM over Random Forest Algorithm
2699	CSE	Comparative Performance Analysis for Stock Price Prediction in Stock Market using SVM over Genetic Algorithm
2700	ECE	Comparative analysis on Reflection Coefficient (dB) and Standing Wave Ratio (SWR) (dB) of Glass medium Dielectric Resonator Antenna with RT duroid medium Dielectric Resonator Antenna for Wireless Applications at 4 - 5 GHz
2701	ECE	Drug Review System using Machine Learning by Comparing Artificial Neural Network (ANN) with Decision Tree (D-Tree) Algorithm to Measure Accuracy, Sensitivity and Specificity
2702	Civil	Deriving an analogy between estimation of afforested areal extent of Pachamalai hills using Maximum Likelihood classifier and Parallelepiped classifier
2703	Civil	Study on Atterberg Limits of soil and Coir Pith Composite as an Eco-Friendly Construction Material

Batch 2017 Titles List

S. No	Department	TITLE
2704	Civil	Assessment of river water quality parameters in comparison with irrigation water quality standards for sustainable development
2705	BioMedical	In Silico Characterisation Through Structure Modelling By I-tasser , PcnA Associated Factor
2706	BioMedical	Comparison of power generation from restaurant wastewater treatment in microbial fuel cell using graphite brush electrode with graphite rod electrode
2707	BioMedical	Comparison of electricity generation from paddy soil with mud soil using sediment microbial fuel cells
2708	BioMedical	A Study on Pre and Post COVID-19 Impact Among Research Scholars using Survey Based Statistical Design in Urban Areas of Chennai
2709	BioMedical	Impact of Carbon Felt and Carbon Brush on the Effectiveness of Bioelectricity Production in Sediment Microbial Fuel Cell
2710	BioMedical	Screening of potent bacteria in nutrient agar supplemented with casein or gelatin or skim milk to check Protease production by measuring zone of clearance
2711	ECE	Simulation and Comparison of Current-voltage Characteristics in Double Gate Nanowire FET Using ZnZrO ₃ and SiO ₂ as Gate Oxide Materials
2712	ECE	Design of MEMS Shunt Switch and Comparing its RF Performances with Series Switch at DC to 40 GHz
2713	IT	Palm Print Identification and Classification in the Field of Biometric Using CNN Classifier over SVM Classifier
2714	CSE	Accuracy in Financial Market Prediction with Financial Related Twitter Posts using Novel Decision Tree and Compared with Naive Bayes Algorithm
2715	CSE	Comparison of Elliptical Curve Cryptography with RSA for Novel Data Security in Cloud with Improved Time Efficiency
2716	ECE	Comparison of Current-Voltage Characteristics of Molybdenum ditelluride and Tungsten disulfide Channel Material Based Field Effect Transistor to optimize Conductance
2717	CSE	Malware Detection for IOT Devices using Support Vector Machine Algorithm Comparing with Decision Tree Algorithm for Improved Accuracy
2718	CSE	Predict Attacker Behaviour With High Accuracy On Honeypots Using Random Forest Algorithm Comparing With K-Neighbor Algorithm
2719	CSE	Higher Classification Accuracy of Income Class using Decision Tree Algorithm over Logistic Regression Algorithm
2720	ECE	Efficiency Enhancement using Finite Difference Time Domain Technique in Nanostructured Zinc oxide (ZnO) based Antireflection Coating in Comparison with Indium tin oxide (ITO) based Antireflection Coating for Single Junction Photovoltaic Cell

Batch 2017 Titles List

S. No	Department	TITLE
2721	ECE	Detection of Diabetics using Decision Tree Classifier in Comparison with Logistic Regression Classifier to Measure Accuracy, Sensitivity and Specificity
2722	BioMedical	Comparative analysis based on morphology of silver titanium alloy nanoparticles that acts as artificial photo receptors using wet chemical synthesis
2723	BioMedical	Comparison of Bioelectricity Production from the Brewery Wastewater Treatment Using Single Chamber Microbial Fuel Cell with Double Chamber Microbial Fuel Cell
2724	ECE	Comparison Study of Capacitance - Voltage Characteristics for Zirconium Dioxide (ZrO ₂) and Tantalum Pentoxide (Ta ₂ O ₅) as Gate Dielectrics based Nano MOS Capacitor
2725	CSE	Performance Analysis for a Bankruptcy Prediction System using a Novel Criterion-Based Multilayer Perceptron in Comparison with Support Vector Machine Algorithm.
2726	ECE	Analysis of Surface Current Distribution and Comparison with Substrate Materials for S Band application
2727	CSE	Comparing and Protecting Data Privacy and Security of Novel Shamir's Secret Sharing Algorithm over Diffie Hellman key exchange Algorithm for Cloud Computing based on Secret Sharing Mechanism.
2728	BioMedical	ANN Based Oats Grain Identification With Improved Sensitivity Comparing With SVM Classifier
2729	CSE	Forecasting and Comparing the Efficiency of Novel Individual Seclusion Monitoring During Pandemic to Take Edge off Coronavirus Using Faster R-CNN and YOLO Algorithm
2730	BioMedical	Discrete Cosine Transform based Digital Image Watermarking Technique for Defence Image Security in comparison with Singular Value Decomposition
2731	CSE	Analysis of Accuracy in Anomaly Detection Rate for Intrusion Detection System using Logistic Regression compared over Gaussian Model
2732	ECE	Internet of Things based Innovative Irrigation System using Wireless Sensor Networks for Social Modernization Agriculture System
2733	CSE	A Comparative Analysis of Misclassification rate using XG- Boost classifier based Loan default prediction model with a Logistic Regressor
2734	IT	Palm Print Identification and Classification in the Field of Biometric in CNN using Decision Tree
2735	ECE	Simulation and comparison of efficiency for Silver and Gold as a back reflector layer and TiO ₂ protective layer based MOS solar cell
2736	ECE	Detection of Skin Cancer using Support Vector Machine Classifier comparing with Artificial Neural Networks Classifier based on accuracy
2737	CSE	Improved Precision in Detecting the early Symptoms of COVID using K- Nearest Neighbor and Novel Naive Bayes

Batch 2017 Titles List

S. No	Department	TITLE
2738	ECE	Bone Fracture Identification using ANN Algorithm and Comparing the Accuracy with KNN Algorithm.
2739	ECE	Comparative analysis on Reflection Coefficient (dB) and Standing Wave Ratio (SWR) (dB) of Magnesium Titanate (MgTi) medium Dielectric Resonator Antenna with Aluminum Oxide (Al ₂ O ₃) medium Dielectric Resonator Antenna for Wireless Applications at 4-5 GHz
2740	ECE	Brain Tumor Detection Using Naive Bayes Algorithm In Comparison With Support Vector Machine Algorithm To Measure The Accuracy, Precision And Recall
2741	CSE	Predictive Analysis of Crop Yield in Agriculture by Comparing Gradient Boosting Algorithm with Ridge Regression
7/4/1907 0:00:00	Mech	Surface Roughness Comparison of Aluminium Alloy AA6063 Machined using HSS Tool and Novel Titanium Nitride Coated Drill Tool in CNC Drilling
7/5/1907 0:00:00	CSE	Obscured E-tracking Felonious Records Using Decision Tree Compared with KNN Algorithm for Accurate Prediction of Crime rates
7/6/1907 0:00:00	ECE	Simulation and Analysis of Capacitance-Voltage Characteristics of a Circular MEMS Actuator using HfO ₂ as Dielectric Oxide Compared with SiO ₂
2745	ECE	A Smart Approach to Detect the Presence of Visitors in an Intelligent Home Environment using Logistic Regression in Comparison with Support Vector Machine Algorithm
2746	CSE	Predicting the cyber-crime in criminal dataset using Decision Tree compared over Random Forest with improved accuracy
2747	CSE	Comparing Principal Component Analysis, Integrated Component Analysis and Particle Swarm Optimization with Grasshopper Optimization in detecting banking fraud
2748	Civil	Study on the Flexural Strength of Steel Fiber Reinforced M20 Grade Self-Healing Concrete using a Novel Technique Microbial induced calcite precipitation
2749	ECE	Design of U shaped Single Slotted Multiple Input Multiple Output Antenna to improve Bandwidth in comparing with single slotted antenna for Ultra-Wideband Applications
7/12/1907 0:00:00	ECE	Performance Analysis of Vehicle Detection using Fuzzy K-Modes Comparing with Fuzzy C-Means Algorithm
7/13/1907 0:00:00	ECE	Gain Enhancement of Rectangular Microstrip Patch Antenna using Nylon-Fabric substrate and comparison with RT-Duroid 5880 substrate on S-band
2752	ECE	Comparative Analysis of Current-Voltage (IV) Characteristics for 2D MoS ₂ and ZnO Nanolayer based Pi-Gate FinFET by Changing the Channel Dimensions
2753	CSE	Comparison of SVM over Naive bayes Algorithm for Images of Cancer Diagnostic and Prognostic Prediction
2754	BioMedical	Malignant Type Liver Cancer Detection In CT Images using Morphological Watershed Segmentation Method to Improve Accuracy in Comparison With Threshold based Segmentation Method

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S. No	Department	TITLE
2755	BioMedical	Design and Development of Histogram Based Image Enhancement Technique for Improving the Quality of Satellite Images by Increasing PSNR in Comparison With Median Filtering
2756	BioMedical	Alzheimer's Disease Detection using Cubic KNN Classifier in Comparison with Coarse KNN Classifier with Improved Accuracy
2757	BioMedical	Implementation and Comparison of Proportional (P), Proportional Derivative (PD) Control Technique for Pacemaker Design to Regulate Heart Rate for Patients with Tachycardia
2758	BioMedical	Synthesis and characterization of silver nanoprism and its antibacterial activity against pseudomonas aeruginosa compared with commercial antibiotic kanamycin
2759	ECE	Capacitance analysis of the pure Manganese oxide in comparison with the doped Manganese oxide thin films fabricated using low cost technique
2760	ECE	Detection of Heart Disease using Radial Basis Function Support Vector Machine Classifier in Comparison with Linear Support Vector Machine Classifier to Measure the Accuracy, Sensitivity, Specificity, ROC Curve and Precision Parameters
2761	BioMedical	Analysis and Comparison of Calcium Micro Element Concentration Present in Human Seminal Plasma of Asthenospermia and Normospermia Conditions Using Atomic Absorption Spectroscopy for Male Infertility Diagnosis
2762	BioMedical	In Silico Characterization Through Structure Modelling by I-TASSER, Stability and Protein Mutation Analysis of Calmegin - An Effective Marker for Male Infertility Diagnosis
2763	BioMedical	Comparative Analysis of Flow Rate Pattern, Velocity of Seminal Plasma and Spermatozoa in Azoospermic Category for Identification of Quality Conditions in Ejaculation using MATLAB Software
2764	BioMedical	Analysis and Comparison of Fuzzy Algonmrithm and Back Propagation Neural Network for Prediction of Zinc Concentration in Human Seminal Plasma of Normospermia and Infertile Conditions using Semen Parameters as Input for Simplification of Laboratory Procedure - A
2765	CSE	An Innovative Optimal Detection and Analysis of Oil Waste in Tamilnadu Water Resources Using Extreme Learning Machine Algorithm and Comparing With SVM Based On Accuracy and Mean Squared Error Rate
2766	ECE	Simulation and Comparison of Current-voltage Characteristics in Double Gate Nanowire FET Using ZnTiO3 and SiO2 as Gate Oxide Materials
2767	ECE	Design of Dual Band Patch Antenna for Ku-band and Comparison of the VSWR with Circular Patch Antenna.
2768	CSE	Handling Spare data in secure health records from leakages using Open Chain method in comparison with Logistic Regression algorithm
2769	ECE	An Innovative Approach for Runtime Analysis of 128 Bits M-DES Algorithm by Comparing with AES Algorithm using VHDL
2770	ECE	Detection of objects using YOLO algorithm and comparison of accuracy with Adaboost algorithm
2771	ECE	Brain Tumor Detection with High Accuracy using Recurrent Neural Network and comparing with Thresholding Method

Batch 2017 Titles List

S. No	Department	TITLE
2772	CSE	Efficient prediction of stroke patients using Logistic Regression Algorithm in comparison to Decision Tree Algorithm
2773	CSE	Efficient prediction of stroke patients using Random Forest Algorithm in comparison to Decision Tree Algorithm
2774	ECE	Innovative Measurement of Blood Glucose Level From Electrical Properties of Saliva using Spline Wavelet Transform Compared with Invasive Measurement
2775	CSE	Predicting the Accuracy of Appreciative User Nature Analysis based on Social Media Survey using Novel Decision Tree Algorithm comparing SVM Algorithm
2776	Mech	Surface Roughness Comparison of AA2014 Machined using HSS M42 and Novel Chromium Nitride Coated Drill Tools in CNC Drilling
2777	ECE	Adaptive Genetic multi-hop routing algorithm for underwater acoustic sensor networks for high packet delivery ratio comparing with vector based directional flooding algorithm
2778	ECE	Skin Lesion Classification in Dermoscopic Images with High Accuracy using Adaptive Thresholding Method Comparing with Random Forest Method
2779	ECE	Classification of Diabetes Mellitus in Human with Customized K-nearest Neighbors Algorithm in comparison with Support Vector Machine Algorithm
2780	ECE	IoT Based Smart Home Appliance Control for detecting the performance of speed using Wifi 802.11a in comparison with ZigBee Protocol
2781	CSE	A Novel method for Performance Analysis Based On Computational Cost And Access Control In Encrypted Cloud Storage To Secure Against Malicious Attack Using Attribute Based Encryption Compared With Advanced Encryption Standard
2782	BioMedical	Classification of Healthy and Diabetic Mellitus individuals by extracted Textural Features from Left Plantar Thermograms and Classifying using MLP and LR Classifiers
2783	ECE	Design of multiband band Coplanar Waveguide "T" shaped antenna for Ku band and the comparison of VSWR with Rectangular patch antenna
2784	CSE	Novel Software Effort Estimation using Support Vector Machine and Compare Prediction Accuracy with K Nearest Neighbour Based Techniques
2785	ECE	Development of an Efficient Driver Drowsiness Detection System using EEG And Heart Rate Sensor Data for Measuring Accuracy and Precision using Neural Network Algorithm in Comparison with Computer Vision Facial Feature Technique
2786	ECE	Performance Evaluation of Accuracy in the Detection of Lung CT Images Using Convolutional Neural Networks in Comparison with Support Vector Machine Algorithm
2787	Automobile	Comparative assessment of Material removal rate in Kenaf fiber Aluminium reinforced Laminate filled with Portunus powder and Kenaf Aluminium composite by Drilling process
2788	ECE	Gain Enhancement in Double C-shaped Slot Multiple Input Multiple Output Antenna Comparing with Single C-slotted Antenna for Ultra Wideband Applications

Batch 2017 Titles List

S. No	Department	TITLE
2789	ECE	Design and Analysis of Low Profile Microstrip Patch Antenna at 9.05 GHz Frequency and Comparing with Ring Patch Antenna for Multiband Applications
2790	ECE	Detection of Endometrial Cancer in Myometrium Using Recurrent Neural Network and Convolution Neural Network Algorithms for Accuracy and Sensitivity Improvement
2791	ECE	Brain Tumor Detection with High Accuracy using Convolutional Neural Network with Thresholding Method
2792	ECE	Comparison of V-I Characteristics Between MOSFET and MESFET by Varying Source Region Length
2793	CSE	A Novel Approach to Improve Accuracy in Stock Price Prediction using Gradient Boosting Machines Algorithm Compared with Logistic Regression Algorithm.
2794	CSE	Analysing Peak to Signal Noise Ratio Value of Support Vector Machine with Neural Network in Compression of Image
2795	ECE	Design of Microstrip Patch Antenna with S and 2 Shaped Slots to improve the Gain compared to S shaped Slot Antenna
2796	Automobile	Measurement of Surface Roughness in Dried Dates Powder filled Carbon Fibre Reinforced Aluminium foam Epoxy Composite hole made by Conventional Drilling and Abrasive Waterjet
2797	ECE	Detection of Diabetics using Adaboost Classifier in Comparison With RBF SVM Classifier to Measure Accuracy, Sensitivity and Specificity
2798	ECE	Comparative Analysis on Peak Average Power Ratio Reduction by using Modified Active Constellation Extension scheme and CLASS-III Selective Level Mapping method for OFDM based Wireless Communication system
2799	BioMedical	Comparative study on the series of the MQ sensor for prediction of CO ₂ , methane, propane and hydrogen percentage inside the living room using Arduino Mega and Arduino UNO
2800	IT	Accuracy Analysis for Predicting Human Behaviour Using Deep Belief Network in Comparison with Gradient Booster Algorithm
2801	ECE	Analyzing of Reconfigurable Antenna for Efficiency and Comparison with Substrate Material for S-Band Application
2802	ECE	Enhancing Accuracy in Detection and Classification of White Blood Cancer Cells using K-means over Morphological Segmentation
2803	ECE	Detection and analysis of emotion recognition from speech signals using Random Forest classifier and comparing with Support Vector Machine
2804	ECE	Gain Enhancement of Microstrip Patch Antenna by using H-slotted Patch in Comparison with Rectangular patch
2805	ECE	Bandwidth Enhancement of Microstrip Patch Antenna by using Slotted Patch

Batch 2017 Titles List

S. No	Department	TITLE
2806	Mech	Improving productivity by optimizing material removal rate in milling novel AZ31+SiC MMC and comparing the results with as authentic AZ31 alloy
2807	Mech	
2808	Civil	An Analogical Study between Estimated Afforested Areal Extent of Pachamalai Hills, Tamil Nadu using Parallelepiped and Minimum Distance to Means (MDM) method Image Classification on Sentinel 2A data
2809	ECE	Implementation of a dual band circular microstrip patch antenna for 2.46GHz and 4.4Ghz, comparing it with the Slot cut antenna
2810	Mech	A comparative study on of Roundness in Drilling Operation of Silica Particles reinforced Kevlar Fiber Laminate novel Composite with Carbon Nanotubes Filler reinforced Kevlar Fiber Laminate novel Composite
2811	ECE	Improve in VSWR of a Reconfigurable Antenna at 3.4 GHz by FR4 Substrate Using Double Varactor Diodes
2812	ECE	Segmentation of Lung Cancer Images with Threshold Technique Compared with K-Means Clustering
2813	ECE	Comparison of Accuracy in Artificial Bee Colony Algorithm and BAT Algorithm for the Detection of Optic Disc in Retinal Fundus Imaging
2814	CSE	Design of Social Emotion Classification System for detecting personalized activity in Twitter to improve the predictive accuracy of a human behavior using Convolutional neural network compared with Graph Model
2815	ECE	Design and Implementation of a Text to Speech Synthesizer using Data Driven Synthesis and Comparing with Formant Synthesis
2816	Automobile	Performance comparison of CBN insert and uncoated insert in novel CNC green machining of LDX 2101 duplex stainless steel for minimizing surface roughness
2817	Civil	Comparative Study on the Shear Strength Property of Soil and Rice Husk Ash Soil Composite as an Eco-friendly Material in the Modern Lean Construction Industry
2818	Civil	Spatio-temporal investigation of afforestation using Minimum Distance to Means, Maximum Likelihood and Parallelepiped Classifiers for Pachamalai Hills, Trichy, Tamilnadu, India
2819	CSE	Improved Accuracy in Prediction of Credit Card Approval using a Novel Xgboost Algorithm compared with Support Vector Machine
2820	ECE	
2821	Civil	A comparative analysis on Oregon Water Quality Index to analyse potability of Ground water and RO water in Thandalam
2822	ECE	Bone fracture identification using CNN algorithm and comparing the accuracy with KNN algorithm

Batch 2017 Titles List

S. No	Department	TITLE
2823	ECE	Enhancing the Distance in Automatic Load Monitoring with Remote Controlling using Visual Basic.Net and Compared with Manual Switching
2824	ECE	A Miniaturized Dual band Microstrip Patch Antenna with Gain enhancement for WLAN Applications compared with Rectangular Patch Antenna
2825	CSE	Effective comparison of Logistic Regression and Support Vector Machine Classifier to Predict Enhanced Employee Attrition for Increasing Accuracy of Non-Numerical Data
2826	ECE	Design of Triangular Patch Antenna For X band applications using FR4 Substrate and Comparing its Return loss with RT-Duroid Substrate.
2827	CSE	Enhancing intrusion detection and prevention system using novel sagacity dismissal of conquered movements compared with Lexicographic game method
2828	ECE	Design of Coplanar WaveGuide Triple-Band bandpass Filter for Minimizing the Insertion Loss on X-band Application in Comparison with the Microstrip Triple- Bandpass Filter
2829	ECE	Liver Segmentation and Classification in CT Images using Fully Convolutional Network and Comparison of Accuracy with Support Vector Machine
9/30/1907 0:00:00	ECE	Design and Comparison of Novel Rectangular Patch Antenna to Optimize the Antenna Gain and Bandwidth in Comparison with Circular Patch Antenna
10/1/1907 0:00:00	BioMedical	A Novel Study on the Effect of Ammonium Bi-carbonate Precursors and the Capacitance Properties of Manganese Carbonate in Comparison with Conventional MnCO ₃ for Biomedical Applications
2832	ECE	Analysis of Load Voltage in Grid Connected System by using PI Tuned UPQC and Without UPQC
2833	ECE	Detection of Traffic Sign using Vgg-19 in Comparison with Convolutional Neural Network to Measure Accuracy
2834	ECE	Classification of Images using VGG-19 in comparison with Convolutional Neural Network to Measure Accuracy
2835	ECE	Comparison of Digital Configured Replication Method and Multi Layer Perceptron Neural Network Method for Handwritten Signature Verification based on accuracy
10/6/1907 0:00:00	BioMedical	The Novel Study of the Effect of Ammonium Carbonate Precursors on the Capacitance Properties of Manganese Carbonate and Comparison with Conventional MnCO ₃ for Biomedical Applications.
10/7/1907 0:00:00	CSE	Finding Toing and Froing of Object for Security Surveillance Using ViBe Algorithm Comparing HOG Algorithm
10/8/1907 0:00:00	CSE	Maneuver Action Recognition and Alerting through SMS using SVM Algorithm Compared ViBe Algorithm
10/9/1907 0:00:00	CSE	An Analysis of Predicting Future Price of Commodities using K-Nearest Neighbors Algorithm Compared with Logistic Regression Algorithm

Batch 2017 Titles List

S. No	Department	TITLE
10/10/1907 0:00:00	ECE	Bandwidth enhancement of Innovative Microstrip Hexagonal Patch Antenna in comparison with Parasitic Patch Antenna for WIMAX applications
2841	ECE	Design of 4:1 Multiplexer using Gate Diffusion Input Technique and Comparison of Power and Delay Performance with Pass Transistor Logic
2842	Civil	Study on the compressive strength of plastic fibre reinforced M20 grade self-healing concrete using a novel technique Microbial Induced Calcite Precipitation
2843	ECE	Novel Rectangular shaped of dual U-Shaped Slotted Multiple Input Multiple Output Antenna design for Bandwidth improvement in Comparing with L-Shaped Slotted Antenna in Ultra-wideband Applications using HFSS Software
2844	CSE	Early Identification of Air Pollution Hotspot Inorder to Prevent Post Effects of Pollution Through SVM Compared with Random Forest
2845	IT	Designing a Cost Per Click Framework to Compare and Analyse the Text Accuracy in Twitter and Facebook Using Support Vector Machine over Decision Tree algorithm.
2846	ECE	Accurate Brain Tumor Detection in Cerebrum using Convolutional Neural Network (CNN) and Compared with You Only Look Once (YOLO)
2847	ECE	Deep Learning based Face Recognition attendance system using Convolutional Neural Network in comparison with Principal Component Analysis Classifier
2848	CSE	A Novel On Comparative Data Security Analysis in Public Auditing for Trusted Cloud Service with SSL Encryption over Intrusion Detection System
10/19/1907 0:00:00	Mech	Comparison of HSS (M35) and TIN Tool Performance in CNC Drilling Operation of AA3003-H14 Material Maximize the Material Removal Rate Roundness Error
10/20/1907 0:00:00	Automobile	Comparative Assessment of Material removal rate in Abrasive jet machining of Glass fibre polymer composite filled with Brown algae particle compared with Glass fibre reinforced polymer composite
2851	IT	Comparative Performance Analysis of Visually Impaired People with Personal Object Distance Detection using Convolutional Neural Network and YOLOv3
2852	ECE	Comparative Analysis of Detection Rate in Real-time Novel facial recognition using K-Nearest Neighbor with Histogram Oriented Gradients Algorithm
2853	Mech	Comparison of Tensile Strength and Hardness of Jute Blended GFRP and Grass Powder Blended GFRP With Plain GFRP
2854	CSE	Novel Web Search for Data Accessibility using Convolution Neural Network Comparing with Artificial Neural Network
2855	BioMedical	In silico characterization through structure modelling by I-TASSER, stability and protein mutation analysis of epididymal-specific lipocalin-6-An effective marker for male infertility diagnosis.
2856	CSE	An Automatic Diabetic Risk Prediction for Pima Dataset using Novel Random Forest Algorithm in Comparison with Naïve-bayes Algorithm to improve Accuracy

Batch 2017 Titles List

S. No	Department	TITLE
2857	CSE	Comparison of Detection Efficiency of Coronavirus using Support Vector Machine and Logistic Regression Algorithm from Chest X-rays
2858	CSE	Predicting Malicious URLs using Logistic Regression Algorithm and Naive Bayesian Algorithm by Statistical Analysis
2859	CSE	Detection and Counting of Moving Objects in Real Time Crowd using Recurrent Neural Network Compared with Single Shot Multibox Detector
2860	CSE	Estimation and Comparison of Efficiency of Human Inhabitants Detection based on Countenance Recognition using Novel PCA Algorithm and DLIB Algorithm
2861	CSE	Estimation and Comparison of Efficiency of Human Inhabitants Detection based on Countenance Recognition using Novel PCA Algorithm and DLIB Algorithm
2862	ECE	Design and Analysis Of Frequency Reconfigurable Antenna Using Varactor Diode and Comparing Reflection Coefficient in L-band
2863	Mech	Innovative Investigation on Tensile Strength, Compressive Strength, Hardness and Corrosion Resistance of Normalized and Annealed Mild Steel and Comparing the Outputs with Untreated Mild Steel
2864	CSE	Improved Accuracy for Novel Regional Restaurant Recommendation System based on Customer Votes using K-Medoids Clustering over K-Means Clustering
2865	CSE	Improved Recognition Accuracy of Atomic Human Activities from Human Skeletal Poses using ResNet over GoogleNet
2866	Mech	An Experimental Investigation to compare the Tensile Strength of a Novel Snake Grass Fiber/Aquilaria Agallocha Epoxy Composite with Snake Grass Fiber Reinforced Epoxy Composite
2867	CSE	Security enhancement and efficient storage enhancement in public cloud using novel Cube Based Obfuscation and steganography comparing with SCA with minimal cost
2868	CSE	Improved Accuracy of Novel Face Detection in Multifarious Facial position using Haar Classifier over Local Binary Patterns
2869	Mech	Comparison of Material Removal Rate of AA2014 Aluminum Alloy using HSS M42 and Titanium Nitride coated drill tools
2870	CSE	An Innovative Analysis of predicting Melanoma Skin Cancer using MobileNet and Convolutional Neural Network algorithm
2871	ECE	IOT based Innovative Irrigation using Adaptive Cuckoo Search Algorithm comparison with the state of art Drip Irrigation to attain efficient irrigation
2872	ECE	Novel Detection of Forest Fire using Sensor observation with improved accuracy by sensing temperature and CO2 Levels
2873	CSE	Novel Intelligent Model for Heart Disease Prediction using Random Forest Algorithm with Improved Accuracy over SVM

Batch 2017 Titles List

S. No	Department	TITLE
2874	CSE	A Novel Approach for Early detection of Negative Psychological Thoughts using XGBoost with detailed comparisons of various text encodings : TF-IDF and TF-IDF N-GRAM with Word and Character Analyzers of REDDIT data
2875	ECE	Simulation and Comparison of Current-Voltage characteristics of MESFET by varying channel length and comparing it with single gate MOSFET to optimize conductivity
2876	CSE	An Innovative Method to Identify the Better Accuracy in Credit Card Fraud Transaction by Comparing Logistic Regression with K-Nearest Neighbours Algorithm
2877	Energy and Environmental	Improving the Efficiency of Sewage Treatment using Membrane and Wetland Methods by optimizing the pH Value.
2878	Mech	Comparison of HSS and TiCN Coated WC tool in CNC Green Machining of Novel Material AA7022 with TiC reinforcement composite to Improve Material Removal Rate
2879	CSE	Comparative Analysis of Novel Social Distancing Detector using Enhanced You Only Look Once (YOLO) and Convolutional Neural Networks(CNN) Deep Learning Approach with improved Accuracy
2880	CSE	Automatic Brain Tumor Detection And Classification Using Novel Random Forest in Machine Learning Techniques
2881	CSE	Comparative Analysis of Accuracy and Prediction of Customer Loyalty in the Telecom Industry using Novel Diverse Algorithm
2882	IT	Comparative Analysis of Random Forest Classification over Linear Regression classifier to detect cyber thefts in credit card to reduce false rate
2883	BioMedical	Comparative analysis for elucidation and validation of sedentary lifestyle, fiber intake, junk food accessibility among university students
2884	BioMedical	Comparative analysis for evaluation and consumption of late-night snacks based upon stress and sleep pattern among university students
2885	BioMedical	Synthesis Comparative Assessment of Lemon Oil and Aloe vera Based Nanoemulsion by Varying the Surfactant Ratio at Different pH Level on Stability Assessment for Feed Formulation.
2886	BioMedical	Identification of Bioactive Compounds from Seaweeds and their Structural Prediction by GC-MS and FT-IR for Nanomaterial-Based Drug Resistance
2887	CSE	Novel Detection of Accurate Spam Content using Logistic Regression Algorithm Compared with Gaussian Algorithm
2888	CSE	Novel Intelligent Model for Heart Disease Prediction using Dynamic KNN (DKNN) with improved accuracy over SVM
2889	CSE	Detection of Lung Disease using Novel Genetic Algorithm in comparison with Particle Swarm Optimization to improve Accuracy
2890	BioMedical	Isolation of low pH resistant lactose fermenter from curd by serial dilution and pour plate method to optimize growth

Batch 2017 Titles List

S. No	Department	TITLE
2891	BioMedical	Development of Shearlet Transform based Image Fusion Technique with Improved Correlation on Underwater Images in Comparison with Wavelet transform based Image Fusion Technique
2892	BioMedical	Comparison of bioelectricity production from the starch wastewater treatment using single chamber microbial fuel cell with double chamber microbial fuel cell
2893	BioMedical	Comparison of bioelectricity production from food industry wastewater treatment using Bacillus cereus with Bacillus subtilis in microbial fuel cell
2894	BioMedical	Comparison of bioelectricity production from single unit and double units of sediment microbial fuel cell
2895	BioMedical	Comparison of electricity production from municipal wastewater treatment using Geobacter sulfurreducens with Anaerobic sludge in microbial fuel cell
2896	BioMedical	Comparison of lab based oxygen saturation data and cuff-less Based Device for efficient oxygen saturation monitoring in normal individuals for 2 general cardio regimes
2897	BioMedical	Computational Model based Approach to Analyze Sodium (Na ⁺) Concentration Effects in Ventricular Cells for Action Potential Generation using Euler Integration Method-A Simulation Study.
2898	BioMedical	Growth Kinetics Evaluation of Essential Oil Emulsion against Aeromonas salmonicida and its Stability Assessment in Different pH Condition
2899	BioMedical	Analysis and Evaluation of Probiotic (Lactobacillus) Based Feed Supplements to Improve the Growth and Immune Related Responses of Adult Macrobrachium rosenbergii
2900	BioMedical	Antioxidant Evaluation of Lemon Oil and Aloe vera Nanoemulsion to Test its Effectiveness Against Disease Causing Fish and Shrimp Pathogens
2901	BioMedical	The novel study of the effect of carbonate precursors on the capacitance properties of manganese carbonate and comparison with conventional MnCO ₃ for biomedical applications.
2902	ECE	Analysing the Changes in Texture of Lung in CT Images using Gray Level Co-occurrence Matrix in Comparison with Gray Level Run Length Matrix
2903	Civil	A Relative Analysis of Post-flood Area using ISOdata and K-means Classification on Sentinel 2A in Cuddalore District, Tamil Nadu, India
2904	BioMedical	Classification of Diabetes Mellitus and Healthy Subjects using PIMA Dataset by Logistic Model Tree and Naive Bayes Machine Learning Algorithms
2905	ECE	Implementation and Novel Performance Analysis of Iris Monitoring System using Prewitt Algorithm in comparing with Sobel Algorithms by Signal-to-Noise Ratio
2906	BioMedical	Comparative Study on the Efficiency of Digital Tomosynthesis and Conventional Mammogram Pertains to Diseased BI-Rads 3 Lesions Using Various Classifiers for Potential Cancer Diagnosis.
2907	BioMedical	Novel number plate detection using MATLAB by neural networks and comparison with fuzzy classifier.

Batch 2017 Titles List

S. No	Department	TITLE
2908	ECE	Evaluating the Performance of Hough based Zernike Moments in Classifying Normal and COVID Subjects in Comparison with Traditional Shape Measures
2909	ECE	Design of Dual Band Bandpass filter for reduced insertion loss and Comparison with Ultra Wide Band Filter
2910	ECE	Design of a circular microstrip patch antenna with high gain for 5G applications using 5G millimetre wave bands comparing to rectangular microstrip patch antenna
2911	BioMedical	Design and Development of Histogram Based Image Enhancement Technique for Improving the Quality of Under Water Images by Increasing Normalized Correlation in Comparison With Median Filtering
2912	BioMedical	Alzheimer's Disease Detection using Cosine KNN Classifier in Comparison with Medium KNN Classifier with Improved Accuracy
2913	ECE	Implementation and Performance Analysis of Novel Support Vector Machine Classifier for Detecting Eye Cancer Image in comparison with Decision Tree Algorithm
2914	BioMedical	Comparison of Bioelectricity Production from Food Industry Wastewater Treatment using Pseudomonas Fluorescens with Pseudomonas Aeruginosa in Microbial Fuel Cell
2915	BioMedical	Impact of Low and Moderate pH on the Effectiveness of the Microbial Fuel Cell using Slaughterhouse Wastewater
2916	BioMedical	Comparison and analysis of MQ sensors for CO2 detection using Arduino & Matlab programming
2917	BioMedical	In silico characterisation and structural modelling of PCNA associated factor I65A by I-TASSER
2918	BioMedical	Implementation and Comparison of Proportional (P), Integral Derivative (ID) Control Technique for Pacemaker Design to Regulate Heart Rate for Patients with Bradycardia
2919	BioMedical	A Comparative Evaluation of Proportional, Proportional Plus Integral Plus Derivative Control (PID) Control Technique for Pacemaker Design to Regulate Heart Rate for Patients with Atrial Fibrillation
2920	ECE	Performance Analysis using Viola-jones Algorithm Classifier for Detecting Eye and comparing Accuracy with Support Vector Machine
2921	Mech	Prediction of Combustion, Performance and Emission of Mixed Waste Plastic oil, N-Octanol and Diesel with the Novel blend ratio Diesel engine
2922	BioMedical	Analysis and Comparison of Sodium Micro Element Concentration Present in Human Seminal Plasma of Asthenospermia and Normospermia Conditions Using Atomic Absorption Spectroscopy for Male Infertility Diagnosis
2923	BioMedical	Analysis and Comparison of Sodium Micro Element Concentration Present in Human Seminal Plasma of Various Infertile Conditions and Normospermia Conditions Using Atomic Absorption Spectroscopy for Male Infertility Diagnosis
2924	BioMedical	Comparative Analysis of Flow Rate Pattern, Velocity of Seminal Plasma and Spermatozoa in Retrograde Ejaculation Category for Identification of Infertile Conditions using MATLAB Software.

Batch 2017 Titles List

S. No	Department	TITLE
2925	BioMedical	Comparison of BPNN and SRNN Based Automatic Weed Detection with Improved Accuracy in Wheat, Chickpea Field Images for Increase in Production and Selective Herbicide Using MATLAB Software - A Simulation Study
2926	BioMedical	In Silico Characterization Through Structure Modelling by I-TASSER, Stability and Protein Mutation Analysis of Eppin- An Effective Marker for Male Infertility Diagnosis.
2927	ECE	Design of high gain helical antenna for 2.45 GHz in biomedical applications comparing with rectangular patch antenna
2928	BioMedical	Comparison of Power Generation from Restaurant Wastewater Treatment in Microbial Fuel Cell using Graphite Felt Electrode with Carbon Fiber Electrode
2929	BioMedical	Silver nanoparticles as a sensing agent to compare diabetic blood depends on absorbance for glucose sensing
2930	BioMedical	The Ratified Biometric Automatic Teller Machine for Visually Impaired availing IVRS Technology in Comparison with Smart ATM
2931	ECE	Channel Aware Dynamic Resource Allocation Technique for MU-MIMO Systems to Improve the Symbol Error Rate compared to Fair Resource Allocation Technique
2932	CSE	An Effective Framework to Predict Visual Behaviour of Driver Drowsiness Level using Improved Ensemble Method over Xgboost Algorithm
2933	ECE	Eigen Vector Level Based Edge Detection of Traffic Image Using Second Derivative Method Compared with First Derivative Method
2934	ECE	Detection of Eye in a face image using Adaboost Algorithm in comparison with Boosting Algorithm to measure accuracy and sensitivity
2935	ECE	Image preprocessing of Kidney Stones in Ultrasound Images using Median Filter in comparison with Rank Filter to measure accuracy and sensitivity
2936	ECE	Design Of Innovative Hexagonal Microstrip Patch Antenna In Comparison With Rectangular Microstrip Patch Antenna To Improve Gain For 5G Applications
2937	Mech	Surface Roughness Comparison of Aluminium Alloy AA2014 Machined using HSS M42 Tool and Novel Titanium Nitride Coated Drill Tool in CNC Drilling
2938	BioMedical	Classification of Healthy and Diabetic Mellitus Individuals by Extracted Textural Features from Left Plantar Thermograms and Classifying using SVM And NB Classifiers
2939	BioMedical	To study the effect of temperature on bacterial growth by measuring optical density for 2 days
2940	BioMedical	Prediction of Arrhythmia From Mit-bih Database using Support Vector Machine (SVM) And Naive Bayes (NB) Classifiers
2941	ECE	Partial Shaded Solar Photovoltaic System Using Particle Swarm Optimization (PSO) Algorithm and Comparing with Novel Flower Pollination Algorithm (FPA) to Enhance Power Output

Batch 2017 Titles List

S. No	Department	TITLE
2942	ECE	Analyzing Skin Wound Texture With Edge Detection Method Using Canny And Comparing Healing Rate With Binarization
2943	BioMedical	In silico screening of inhibitors for MEK1 from alkaloids using swissdock software for human lung carcinoma
2944	ECE	Enhancing the Efficiency and Sensitivity in Image Compression using Discrete Cosine Transform Comparing with Discrete Wavelet Transform
2945	ECE	Design of circular Microstrip patch antenna with improved Return Loss at 35.2 GHz and compare with the existing 5G antenna
2946	ECE	Design of dual band rectangular microstrip patch antenna for 5.1 GHz and 5.4 GHz with improved return loss and compare with triangle Antenna for WiMAX application
2947	CSE	Higher Prediction Accuracy on Parkinson Disease Patients using Random Forest Algorithm over Decision Tree Algorithm
2948	BioMedical	Synthesis and Characterization of Silver zinc alloy Nanoparticles in compression of antibacterial activity against staphylococcus aureus compared with commercial antibiotic kanamycin (k-30)
2949	ECE	Performance analysis of the conductivity of pure Cadmium Oxide in comparison with the doped Cadmium oxide using a low cost technique
2950	Automobile	Comparative analysis of Surface roughness in Flax fiber Aluminium reinforced Laminate filled with Portunus powder and Flax Aluminium composite by Drilling process
2951	ECE	Efficiency Enhancement using Finite Difference Time Domain Technique in Nanostructured Titanium Oxide (TiO ₂) based Antireflection Coating comparison with Indium Tin Oxide (ITO) based Antireflection Coating for Single Junction Photovoltaic Cell
2952	BioMedical	Development of Pyramidal Transform based Image Fusion Technique with Improved PSNR on CT and PET Images in Comparison with Wavelet transform based Image Fusion Technique
2953	BioMedical	Comparative analysis based on morphology of nano silver and nano zinc particles that acts as piezoelectric sensor used in mems technology
2954	BioMedical	Comparative analysis based on morphology of biosynthesised silver nanoparticles and chitosan coated silver nanoparticles for therapeutic application
2955	BioMedical	Silver nanoparticles as a sensing agent to compare Non-diabetic blood depends on absorbance for glucose sensing
2956	ECE	Accuracy Enhancement of Face Recognition System Using Convolutional Neural Network Algorithm in Comparison with Support Vector Machine Algorithm
2957	ECE	Face Detection and Recognition with high accuracy using Dyadic algorithm and comparing with Symlet algorithm
2958	ECE	Simulation and Comparison of Current-Voltage Characteristics in Double Gate Nanowire FET using ZrTiO ₄ and SiO ₂ as Gate Oxide Materials

Batch 2017 Titles List

S. No	Department	TITLE
2959	Automobile	Performance comparison of CBN insert and uncoated insert in novel CNC green machining of martensitic and precipitation hardening steel grade 420 for minimizing surface roughness.
2960	BioMedical	Comparative analysis based on morphology of nano copper and nano zinc particles that act as piezoelectric sensor used in mems technology
2961	ECE	Differentiating Normal and COVID Subjects using Pseudo Zernike in Comparison with Radon Transform Measures using CT Images
2962	CSE	A Novel Approach to Improve Accuracy in Stock Price Prediction using Gradient Boosting Machines Algorithm Compared with Random Forest Algorithm.
2963	CSE	Analysing Peak to Signal Noise Ratio Value of Support Vector Machine with Decision Tree in Compression of Image
2964	ECE	Design of Rectangular Micro-Strip Patch Antenna with Defected Ground Structure for Return Loss Reduction in comparison with Non-DGS.
2965	ECE	Construction of Mixed Style Multiplier Architecture to minimize Leakage Power Dissipation and Compared with Mixed Array Multiplier
2966	ECE	Construct and analyze delay time and junction temperature of Mixed array multiplier compared with Mixed style multiplier.
2967	ECE	Evaluating the Power Consumption of the Mixed Style Multiplier in Comparison with Innovative Wallace Multiplier
2968	BioMedical	Vehicle Detection in Video by using Artificial Neural Networks in Comparison with Support Vector Machines
2969	ECE	Comparative Analysis of Accuracy in Identification of bone fracture detection using Prewitt Edge Detection with Sobel Edge Detection Approach
2970	ECE	Performance analysis of the conductivity of pure ZnO in comparison with the doped ZnO-MnO using a low cost technique
2971	ECE	Biometric Recognition System using Correlation Based Technique Comparing with Pattern Matching Technique to Improve the Accuracy
2972	Civil	Analysis Of Shear Stress Bending Moment Deflection and Design of Foundation for an Elevated Circular Water Tank With Varying Outer Wall Cross-sections and Its Comparison Using Manual and STAAD Pro
2973	BioMedical	In silico characterisation and structural modelling of PCNA associated factor K24R by I-TASSER
2974	BioMedical	Comparison of Electricity Generation from River Soil with Mud Soil using Sediment Microbial Fuel Cell
2975	IT	Comparative Performance Analysis for Maximum Segmented Accuracy in Voice Stammer Using Wiener Filter over Kalman Recognition

Batch 2017 Titles List

S. No	Department	TITLE
2976	CSE	Higher Prediction Accuracy on Parkinson Disease Patients using Random Forest Algorithm Over Naive Bayes Algorithm
2977	ECE	Analyzing Skin Wound Texture with Edge Detection Method using Sobel and Comparing Healing Rate with Prewitt Operator
2978	CSE	Higher Prediction Accuracy on Parkinson Disease Patients using Decision Tree Algorithm over Naive Bayes Algorithm
2979	CSE	Novel Sports Analysis Using Support Vector Machine Algorithm and Comparing Over Naive Bayes Algorithm
2980	CSE	Comparison of Novel Polynomial Regression and Logistic Regression Model for Recommendation System in E-Commerce to Improve Accuracy
2981	ECE	An Efficient System for Leaf Disease Detection Using SVM and KNN based Classification for Improved Accuracy
2982	ECE	Design of Dual- Band Bandpass Filter With Notch for WIMAX Applications and Comparison of Insertion Loss with Microstrip Filter
2983	ECE	Automatic Plant Leaf Disease Detection Using Convolutional Neural Network In Comparison With Support Vector Machine Classification
2984	ECE	Efficiency of Difference Theoretic Texture Feature in COVID subjects in comparison with GLCM features
3/3/1908 0:00:00	CSE	Brain Tumor Detection using Novel Kernel Extreme Learning with Deep Belief Network and Compare Prediction Accuracy with Fuzzy C-means Clustering
3/4/1908 0:00:00	CSE	Brain Tumor Detection using Enhanced Kernel Extreme Learning with Deep Belief Network and Compare Prediction Accuracy with K-Nearest Neighbors
3/5/1908 0:00:00	CSE	Predict Accident Severity using Innovative Analysis by PSO and Compare Prediction accuracy with Feed Forward Neural Network
3/6/1908 0:00:00	CSE	A Novel Approach to Find Accuracy in Credit Card Fraud Detection Using Improved K-Nearest Neighbor Classifier Method Comparing With Support Vector Machine
3/7/1908 0:00:00	CSE	Analysis of Accuracy in Age, Gender Estimation for Online Targeted Advertising Using Wide Resnet Deep Learning Convolutional Neural Networks Compared over Extreme Learning Machine Convolutional Neural Network
3/8/1908 0:00:00	CSE	Estimation of Age and Gender for Online Targeted Advertising using Learning Representations of Novel Fully Connected Convolutional Neural Network Compared over Extreme Learning Machine Convolutional Neural Networks
3/9/1908 0:00:00	CSE	Accuracy Analysis of Age and Gender Estimation in Facial Images for Online Targeted Advertising Using Novel Mobilenets Compared over Extreme Learning Machine Convolutional Neural Networks
3/10/1908 0:00:00	CSE	Estimation of Accuracies in a Face Based Gender Recognition Task for Online Targeted Advertising using Novel Vggnet Compared over Extreme Learning Machine Convolutional Neural Networks Elm Cnn

Batch 2017 Titles List

S. No	Department	TITLE
3/11/1908 0:00:00	CSE	Improvising the Identification of False Information in Social Media Using Novel Support Vector Machine Algorithms Comparing Over Apriori Algorithms
3/12/1908 0:00:00	CSE	Ship Detection and Identification Based on a Novel CNN with High Resolution LISS-III and LISS-IV Images
3/13/1908 0:00:00	CSE	Innovative Prediction Model For Survival Of Breast Cancer Patients Using K-Neighborhood Regression By Comparing With Decision Tree Regression
3/14/1908 0:00:00	CSE	Survival Prognosis in Breast Cancer using Linear KNN comparing with Novel Gaussian Naive Bayes
3/15/1908 0:00:00	CSE	Accuracy Analysis for Diagnosing the Breast Cancer Patient Survival Using Classification and Regression Tree compared with Linear SVM Algorithm
3/16/1908 0:00:00	CSE	Classification of Meal Waste from Innovative Trash Data using Random Forest by Comparing Support Vector Machine Algorithm for obtaining better Accuracy
3/17/1908 0:00:00	CSE	Improvisation of crime detection system in car parking space using novel randomised block design analytics over latin square design
3/18/1908 0:00:00	CSE	Higher Classification Accuracy of Income Class using Random Forest Algorithm over Logistic Regression Algorithm
3/19/1908 0:00:00	CSE	Enhancing Intrusion Detection in Student Interactive System using Stochastic Random Process Algorithm Compared with Petri Net Process
3/20/1908 0:00:00	CSE	Prediction of variation in house price using Reinforced XGBoost Algorithm over Random Forest to Improve Accuracy
3/21/1908 0:00:00	CSE	House Price Prediction using Reinforced XG boost over to Improve XG-Boost Accuracy
3/22/1908 0:00:00	CSE	House Price Prediction using Reinforced XGBoost to Improve Accuracy over Naive Bayes
3/23/1908 0:00:00	CSE	Real Time Loan Prediction System using Novel Logistic Regression Algorithm Compared with Naive Bayes Algorithm
3/24/1908 0:00:00	CSE	Real Time Loan Prediction System using Novel Logistic Regression Algorithm Compared with Decision Tree Algorithm for Improved Accuracy Rate
3/25/1908 0:00:00	CSE	Real Time Loan Prediction System using Novel Logistic Regression Algorithm Compared Random Forest Algorithm for Increased Accuracy Rate
3/26/1908 0:00:00	CSE	Real Time Loan Prediction System using Novel Logistic Regression Algorithm Compared with K-nearest Neighbor Algorithm for Improved F1 Score
3/27/1908 0:00:00	CSE	Improving Accuracy in Intelligent Coronary Heart Disease Diagnosis Prediction Model using Support Vector Clustering Technique Compared over Adaboost Classifier

Batch 2017 Titles List

S. No	Department	TITLE
3/28/1908 0:00:00	CSE	Financial Forecasting from Social Media Data using Decision Tree and Compare Prediction Accuracy with Support Vector Machine
3/29/1908 0:00:00	CSE	Financial Risk Prediction using Decision Tree with Twitter Data and Compare prediction Accuracy with Random Forest
3/30/1908 0:00:00	CSE	Validate Students Performance Based on Enrolled Module Using Classification Technique of Novel Naive Bayes Comparing with Logistic Regression
3/31/1908 0:00:00	CSE	Analysis of Students Performance Based on the Assessments Using Novel Classification Technique of Decision Tree Comparing With Logistic Regression
4/1/1908 0:00:00	CSE	Filtering the Student Academic Performance Based on Assessments Modules Using Novel Classification Technique of Logistic Regression Comparing With K Nearest Neighbors
4/2/1908 0:00:00	CSE	
4/3/1908 0:00:00	CSE	
4/4/1908 0:00:00	CSE	Prediction of Academic Performance of Students Using Novel Classification Technique of Decision Tree Comparing With Random Forest
4/5/1908 0:00:00	CSE	Analysis of fake news prediction using Natural Language processing technique compared to neural network Algorithm for reduce mean square Error
4/6/1908 0:00:00	CSE	
4/7/1908 0:00:00	CSE	Determining False Positive Analysis Of Software Vulnerabilities With Predefined Scan Rules Using Random Forest Classifier Over Support Vector Machine
4/8/1908 0:00:00	CSE	Efficient Prediction of Chronic disease using Multi Layer Perceptron Compared with Artificial Neural Network
4/9/1908 0:00:00	CSE	House Price Prediction based on the cost of Building Type using Extreme Gradient Boosting Algorithm compared with Light Gradient Boosting Algorithm
4/10/1908 0:00:00	CSE	Performance Recognition on Handwritten Characters using Novel Support Vector Machine and Compare with Decision Tree
4/11/1908 0:00:00	CSE	Performance Recognition on Handwritten Characters using Novel Support Vector Machine and Compare with Logistic Regression
4/12/1908 0:00:00	CSE	Determining False Positive Analysis of Novel Software Vulnerabilities with Predefined Scan Rules using Random Forest Classifier over K-nearest Neighbors Technique
4/13/1908 0:00:00	BioMedical	Design and Development of Histogram Based Image Enhancement Technique for Improving the Quality of Medical Images by Increasing Joint Entropy in Comparison With Median Filtering

Batch 2017 Titles List

S. No	Department	TITLE
4/14/1908 0:00:00	BioMedical	Analysis of antibacterial test for as synthesized silver nanoparticle compared with commercial antibiotic kanamycin
4/15/1908 0:00:00	BioMedical	Ratified Biometric Automatic Teller Machine availing RFID and IVRS Technology for Visually Impaired in Comparison with Smart ATM
4/16/1908 0:00:00	ECE	Performance Analysis of Vehicle Detection using Support Vector Machine Comparing with Fuzzy C- Means Algorithm
4/17/1908 0:00:00	BioMedical	Comparison of Ratified Biometrics with Substantiated RFID technology for Automatic Teller Machine Transaction System availing IVRS for Visually Impaired
4/18/1908 0:00:00	BioMedical	Comparision of Covid and Tuberculosis Prediction Accuracy with Advanced Deep Learning using ResNet ANN and CNN Algorithm
4/19/1908 0:00:00	BioMedical	Analysis of COVID Prediction Accuracy with Innovative Inception Architecture by Deep Learning Algorithm using FNN and SVM Algorithm
4/20/1908 0:00:00	BioMedical	Improving Accuracy for Integrating the Prediction of COVID and Tuberculosis using Deep Learning with FNN and SVM Algorithm
4/21/1908 0:00:00	BioMedical	A Web Page Development for Measuring and Manual Monitoring of Heart Rate using MAX30100 Sensor in Comparison with Conventional Heart Rate Measuring System
4/22/1908 0:00:00	BioMedical	Novel Comparative Study for Investigating the Efficiency of Optical and Laboratory based Glucose Sensors on Normal Patients with a High Protein Diet.
4/23/1908 0:00:00	BioMedical	Novel Comparative Study for Investigating the Efficiency of Optical and Laboratory based Glucose Sensors on Diabetic Patients with High Protein Diet
4/24/1908 0:00:00	ECE	Detection of Forest Fire using Artificial Neural Networks in comparison with K-Nearest Neighbor to measure accuracy, precision and recall
4/25/1908 0:00:00	ECE	Improving Throughput in Dynamic Cluster-based Wireless Sensor Network using Improved Threshold sensitive Energy Efficient sensor Network (ITEEN) Protocol compared with Threshold sensitive Energy Efficient sensor Network (TEEN) Protocol
4/26/1908 0:00:00	ECE	Design Of Dual Band Bandpass Filter With Single Notch For Global System For Mobile Communications And Comparing Group Delay With Dual Ring Filter
4/27/1908 0:00:00	ECE	Novel Random Forest in conjunction with Gaussian Naive Bayes for improvement in the Accuracy of Coronary Artery Heart Disease Classification
4/28/1908 0:00:00	BioMedical	Classification of Healthy and Diabetic Mellitus individuals by extracted Temperature Features from Right Plantar Thermograms and Classifying using MLP and LR Classifiers
4/29/1908 0:00:00	BioMedical	Classification of Healthy and Diabetic Mellitus individuals by extracting Statistical Features from Right Plantar Thermograms and Classifying using SVM and NB Classifiers.
4/30/1908 0:00:00	BioMedical	Classification of Healthy and Diabetic Mellitus individuals by extracting Statistical Features from Right Plantar Thermograms and Classifying using MLP and LR Classifiers.

Batch 2017 Titles List

S. No	Department	TITLE
5/1/1908 0:00:00	BioMedical	Quantitative Estimation Of Protease Production In Liquid Culture Medium Supplemented With Casein, Gelatin And Skim Milk For 2 Days By Measuring Optical Density
5/2/1908 0:00:00	BioMedical	Prediction of Arrhythmia from MIT-BIH Database using J48 and K-Nearest Neighbours (KNN) Classifiers
5/3/1908 0:00:00	BioMedical	Prediction of Arrhythmia from MIT-BIH Database using Multilayer Perceptron (MLP) and REP TREE (RT) Classifiers
5/4/1908 0:00:00	BioMedical	Prediction of Arrhythmia from MIT-BIH Database using Random Forest (RF) and Voted Perceptron (VP) Classifiers
5/5/1908 0:00:00	BioMedical	Synthesis and characterization of chitosan coated silver nanoparticles for antibacterial activity against Staphylococcus aureus compared with commercial antibiotic kanamycin
5/6/1908 0:00:00	BioMedical	Computational Model based Approach to Analyse Pacemaking Activity of Sinoatrial Node due to Calcium Channels using Runge Kutta Method
5/7/1908 0:00:00	BioMedical	Computational model based approach to analyse pacemaking activity of sinoatrial Node due to potassium channels using runge kutta method
5/8/1908 0:00:00	ECE	Implementation of dual band bandpass filter with single notch for global system for mobile communications and comparing insertion loss with ring structure filter
5/9/1908 0:00:00	BioMedical	Computational Model based Approach to Analyse Pacemaking Activity of Sinoatrial Node due to Sodium Channels using Runge Kutta Method
5/10/1908 0:00:00	BioMedical	Comparative analysis of Ca ²⁺ , K ⁺ and Na ⁺ channels roles in action potential generation of sinoatrial nodes using runge kutta method
5/11/1908 0:00:00	ECE	Analysing Skin Wound Texture With Edge Detection Method Using Thermal Threshold And Comparing Wound Healing Rate Measurement With binarization
5/12/1908 0:00:00	BioMedical	In silico screening of inhibitors for HER2 from synthetic sources using swissdock software for the therapy of non-small cell lung cancer (NSCLC)
5/13/1908 0:00:00	ECE	Evaluating the Performance of Radon based Zernike Moments in Classifying Normal and COVID subjects in Comparison with Traditional Shape Measures
5/14/1908 0:00:00	ECE	Evaluating the Performance of Continuous Wavelet Transform Coefficients in Classifying Normal and COVID Subjects in Comparison with Hough Based Zernike Moments.
5/15/1908 0:00:00	BioMedical	Comparison of chemically synthesized silver nanoparticles and biosynthesized silver nanoparticles using nucleation and growth method
5/16/1908 0:00:00	ECE	Edge Detection of Fungal Disease in Cabbage using Fuzzy Logic based on threshold level compared with DFT Algorithm
5/17/1908 0:00:00	ECE	Biometric Recognition System using Minutiae based Technique comparing with Correlation Based Technique to improve the accuracy

Batch 2017 Titles List

S. No	Department	TITLE
5/18/1908 0:00:00	ECE	Epileptic Seizure detection and classification of EEG signal using Artificial Neural Network compared with Adaptive Network Fuzzy Inference System
5/19/1908 0:00:00	BioMedical	Synthesis and characterization of silver copper alloy nanoparticles in compression of antibacterial activity against E-coli compared with commercial antibiotic kanamycin (k-30)
5/20/1908 0:00:00	Automobile	Enhancement of Impact strength of Basalt fiber Aluminium reinforced Laminate by addition of Portunus filler compared with Basalt Aluminium Composite
5/21/1908 0:00:00	Automobile	Improvement of Impact strength of Hemp fiber Aluminium reinforced Laminate by addition of Portunus filler compared with Hemp Aluminium composite
5/22/1908 0:00:00	ECE	An Efficient RFID Based Indoor Positioning Algorithm with Improved SVM for Position Accuracy and Comparison with Landmarc Algorithm
5/23/1908 0:00:00	ECE	An RFID Based Indoor Positioning Algorithm with Improved Decision Tree for Position Accuracy and Compared with Landmarc algorithm
5/24/1908 0:00:00	ECE	Innovative Detection of Lung cancer using Decision Tree classifier and comparison with K-Nearest Neighbor classifier
5/25/1908 0:00:00	ECE	Gain Enhancement in Double L-Shaped Slot Multiple Input Multiple Output Antenna Comparing with Single L-Shaped Slot Antenna for Ultra Wideband Applications
5/26/1908 0:00:00	ECE	Innovative Detection of Lung cancer using Convolutional Neural Network classifier in comparison with Support Vector Machine classifier
5/27/1908 0:00:00	ECE	Detection of Breast Cancer using Convolutional Neural Network Classifier in comparison with K-Nearest Neighbor Classifier
5/28/1908 0:00:00	ECE	Detection of Breast Cancer using Convolutional Neural Network Classifier and Comparison with Artificial Neural Network Classifier
5/29/1908 0:00:00	ECE	Design of 8:1 Multiplexer using Gate Diffusion Input (GDI) Technique and Comparison of Delay Performance with CMOS Logic
5/30/1908 0:00:00	BioMedical	Growth Analysis Of Bacteria In Presence Of Starch As Carbon Sources By Measuring Optical Density
5/31/1908 0:00:00	BioMedical	Effect of media pH on bacterial growth by measuring optical density for 2 days
6/1/1908 0:00:00	BioMedical	Effect of metal ions (Ca+2/Mg+2/Fe+3/Cu+2/Zn+2) on activity of extracellular bacterial protease by measuring optical density
6/2/1908 0:00:00	ECE	Design and analysis of Single Band Rectangle Shape Antenna for C Band applications and comparing Return Loss with the Circular Shape MicroStrip Patch Antenna
6/3/1908 0:00:00	BioMedical	Development of Pyramidal Transform based Image Fusion Technique with Improved Cross-Correlation on Hyperspectral and PAN Images in Comparison with Wavelet transform based Image Fusion Technique

Batch 2017 Titles List

S. No	Department	TITLE
6/4/1908 0:00:00	ECE	Detection of Disease in Fresh Fruits Using Convolution Neural Network by Comparing with Support Vector Machine to Maximize the Accuracy And Sensitivity
6/5/1908 0:00:00	BioMedical	Development of Pyramidal Transform based Image Fusion Technique with Improved SSIM with underwater Images in Comparison with Wavelet transform based Image Fusion Technique
6/6/1908 0:00:00	ECE	Biometric Recognition System using Wavelet Transform Technique Comparing with Fourier Transform Technique to improve the accuracy
6/7/1908 0:00:00	Automobile	Impact strength of hybrid chromium alloy and synthetic reinforced epoxy composite – A comparative analysis
6/8/1908 0:00:00	Automobile	Comparative Analysis on Tensile Strength of Hybrid Chromium Alloy and Synthetic Hybrid Epoxy Composite
6/9/1908 0:00:00	ECE	Accuracy Enhancement of Real Time Novel Water Quality Monitoring System using Arduino in comparison with Microcontroller based System
6/10/1908 0:00:00	Automobile	Comparative analysis of MRR Glass Fibre Reinforced Titanium composite by addition of TiO ₂ nanoparticles compared with glass fibre composite by Drilling process.
6/11/1908 0:00:00	ECE	Analysis of Current Distribution in Reconfigurable Antenna And Compare with Diode Switching State
6/12/1908 0:00:00	ECE	Detection of Endometrial Cancer in Myometrium Using CANFIS and CNN Algorithms for Accuracy and Sensitivity Improvement
6/13/1908 0:00:00	Automobile	Comparative Analysis of Flexural Strength of Hybrid Aluminum Mesh and Synthetic Reinforced Epoxy Composite
6/14/1908 0:00:00	ECE	Prediction of Heart Disease using Random Forest in Comparison with Logistic Regression to Measure Accuracy
6/15/1908 0:00:00	Automobile	Investigation of Four-stroke Compression Engine using Palm oil, TiO ₂ and Diesel Blends in Compression Ignition Engine with Diesel Fuel for Enhancement of Engine Indicated Power
6/16/1908 0:00:00	ECE	Detection and Classification of Melanoma Skin Cancer Images based on Convolutional Neural Network in comparison with Random Forest Classification Approach
6/17/1908 0:00:00	ECE	Detection of Ethanol Quality using KNN in comparison with Random forest Classifier to measure Accuracy
6/18/1908 0:00:00	ECE	
6/19/1908 0:00:00	Automobile	Comparative analysis of Compression after impact strength of Hybrid Chromium alloy and Synthetic reinforced Epoxy Composite
6/20/1908 0:00:00	ECE	Brain Tumor Detection with High Accuracy using Random Forest and comparing with Thresholding Method

Batch 2017 Titles List

S. No	Department	TITLE
6/21/1908 0:00:00	ECE	Face detection and recognition with high accuracy using Symlet algorithm and comparing with Convolutional Neural Networks
6/22/1908 0:00:00	ECE	Hand gesture recognition of an individual using Model based clustering technique to obtain better accuracy compared with Support Vector Machine
6/23/1908 0:00:00	BioMedical	Computational Model Based Approach to Analyze Potassium (K+) Concentration Effects in Ventricular Cells for Action Potential Generation Using Euler Integration Method-A Simulation Study.
6/24/1908 0:00:00	ECE	Power Theft Detection Using Random Forest Algorithm And Compared With K-NN Algorithm
6/25/1908 0:00:00	ECE	Design and Analysis of Novel Rectangle Shape Microstrip Patch Antenna to minimize the Return Loss in Comparison with Circular Microstrip Patch Antenna
6/26/1908 0:00:00	BioMedical	Comparative Analysis of Calcium (Ca ²⁺), Potassium (K ⁺), Sodium (Na ⁺) Concentration in Ventricular Cells for Action Potential Generation using Euler Integration Method- A simulation Study
6/27/1908 0:00:00	ECE	Detection of Cardiovascular Disease using RBF-SVM in Comparison with Random Forest to Measure Precision, Recall and F-score
6/28/1908 0:00:00	ECE	Analysis of Gain Radiation Pattern and Compared with Substrate Material For S Band Applications
6/29/1908 0:00:00	BioMedical	Pyramidal Transform Based Image Compression Technique For Effective Storage in Client Application in Comparison with Wavelet Transform Based Image Compression Technique
6/30/1908 0:00:00	ECE	Simulation and comparison of capacitance voltage characteristics due to the effect of varying temperatures for MOS quantum dot device configurations in Al/PbSe/TiO ₂ /Si and Al/PbTe/TiO ₂ /Si
7/1/1908 0:00:00	ECE	Simulation and comparison of capacitance voltage characteristics due to the effect of varying temperatures in Cu/PbSe/TiO ₂ /Si and Cu/PbTe/TiO ₂ /Si based MOS quantum dot device configurations
7/2/1908 0:00:00	ECE	Detection and classification of Melanoma image of skin cancer based on Convolutional Neural Network in comparison with Adaptive Neuro Fuzzy Inference System
7/3/1908 0:00:00	ECE	Innovative Detection of Lung Cancer Using Decision Tree Classifier And Comparison With Support Vector Machine Classifier
7/4/1908 0:00:00	ECE	Innovative Detection of Lung cancer using Artificial Neural Network classifier and comparison with Support Vector Machine classifier
7/5/1908 0:00:00	Automobile	Performance Comparison of PCBN Insert and Uncoated Insert in Novel CNC Green Machining of Martensitic and Precipitation Hardening Steel Grade 420 for Minimizing Surface Roughness
7/6/1908 0:00:00	BioMedical	Novel Comparative Analysis of Managing Stress Levels in Hypertension Patients Using Neural Network Pattern Recognition in Matlab
7/7/1908 0:00:00	ECE	

Batch 2017 Titles List

S. No	Department	TITLE
7/8/1908 0:00:00	ECE	Diabetic Foot Ulcer Wound Curing Assessment for improved Accuracy Through Thermal Imaging Based On Drug Dosage Using Hankel Transform Compared With Hough Transform
7/9/1908 0:00:00	ECE	Simulation and Comparison of Capacitance Voltage Characteristics due to the Effect of Varying Temperatures in Al/PbSe/Al ₂ O ₃ /Si and Al/PbTe/Al ₂ O ₃ /Si Based MOS Quantum Dot Device Configurations
7/10/1908 0:00:00	ECE	Simulation and comparison of electrical characterization of transparent and flexible PZT and PVDF on Gold (Au) substrate based MEMS piezoelectric harvester
3115	EEE	Implementation and Comparative Analysis of Fuzzy Logic Controller to Optimize Output Voltage of BLDC DC Drive with Conventional PI Controller
3116	BioMedical	Influence of High and Moderate pH on Bioelectricity Production of Sediment Microbial Fuel Cell
3117	BioMedical	Comparative Study on Series of Arduino and Raspberry Pi Based CO ₂ Percentage Inside Living Room
3118	BioMedical	In silico characterisation and structural modelling of PCNA associated factor K15R by I-TASSER
3119	BioMedical	Discrete Cosine Transform based Digital Image Watermarking Technique for Network Image Security in comparison with Singular Value Decomposition
3120	ECE	Improvement of Accuracy in Melanoma Detection Using Artificial Bee Colony and Particle Swarm Optimization Algorithm
3121	ECE	Improvement of Sensitivity in Melanoma Detection Using Artificial Bee Colony and Particle Swarm Optimization Algorithm
3122	ECE	Improvement of Accuracy in Melanoma Detection Using Gray Wolf Algorithm and Particle Swarm Optimization
3123	ECE	Enhancement of Sensitivity in Melanoma Detection Using Gray Wolf and Particle Swarm Optimization Algorithm
3124	BioMedical	Comparison RF, SVM and HMM classifier of wavelet-based extraction of features from EEG signals and classification of novel emotion recognition and measuring its accuracy.
3125	ECE	Gain Improvement and Return Loss Reduction of Microstrip Patch antenna at 12GHz Using Rogers RT/Duroid(TM) Substrate in Comparison with FR-4 Epoxy Substrate
3126	ECE	
3127	ECE	Bandwidth Enhancement of E-shaped Microstrip Patch Antenna by Using Stacking Method
3128	Mech	

Batch 2017 Titles List

S. No	Department	TITLE
3129	BioMedical	Novel Number Deduction using MATLAB by Neural networks and Comparison with Fuzzy classifier
3130	ECE	Development of CPW dual band ring shaped antenna for K band and comparing return loss with existing microstrip antenna
3131	BioMedical	Development of Wavelet Packet Transform based Image Fusion Technique with Improved Correlation on underwater images Images for Simultaneous Evaluation in Comparison with Wavelet Transform based Image Fusion Technique.
3132	ECE	Design of multiband rectangular microstrip patch antenna at 3 & 4.1 GHz and comparing beamwidth with square antenna
3133	ECE	Implementation of multi band rectangular microstrip patch antenna with 3 and 4.1GHz for improved gain compared with squared antenna.
3134	ECE	Construction of PMOS Logic Double Tail Comparator for Low Power Consumption Compared with CMOS Comparator
3135	ECE	Design And Comparison Of The Return Loss Of Dual Band Dual Circular Slot Antenna For Ku Band With Circular Antenna
3136	ECE	Design and comparison of dual band dual circular slot antenna return loss with circular antenna
3137	Mech	Comparison of Combustion HRR & Pressure of 1-Decanol, Diesel and WLDPE in Engine with the Blend Ratio of (10%, 20% & 30%) in Single Cylinder CRDi. Diesel engine.
3138	ECE	Detection of Arrhythmia using Random Forest classifier in comparison with Gradient boosting classifier to measure the accuracy, sensitivity, specificity and precision.
3139	ECE	Reduction in Return Loss of a PIFA antenna at 2.7GHz by RT duroid Substrate using a shorting pin
3140	ECE	Classification of Fire and Smoke Images using Random Forest Algorithm in Comparison with Decision Tree to Measure Accuracy, Precision, Recall, F-score
3141	ECE	Comparing the return loss of microstrip dual band ring shaped antenna for Ku band with CPW antenna
3142	ECE	Design and Optimization of Dual band U-slot Antenna Compared with Parasitic Patch Antenna for GPS Application
3143	ECE	Comparison of RadonTransform and Zernike moments for identifying shape variation of lung in COVID patients
3144	ECE	Implementation of Tongue Based Leukemia Detection using Novel Cat Swarm Optimization and Compare with Discrete Particle Swarm Optimization Algorithm Using Matlab.
3145	ECE	Implementation of Tongue Based Leukemia Detection using Novel Cat Swarm Optimization and Compare with Particle Swarm Optimization Algorithm

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S. No	Department	TITLE
3146	ECE	Design of Novel Square Shaped Microstrip Patch Antenna for WLAN Applications Comparing with Parasitic Patch Antenna
3147	ECE	Comparison of Wire length in ANT colony and Particle Swarm Optimization algorithm for VLSI floorplanning system
3148	ECE	Reduction of Total Harmonic Distortion in Grid Connected Photovoltaic System using Maximum Power Point Algorithm
3149	ECE	Power Theft Detection Using Convolutional Neural Network (Cnn)-Istm Algorithm Compared With Zigbee Algorithm
3150	CSE	Analysis of accuracy in anomaly detection rate for intrusion detection system using k-Neighbors compared over Gaussian model
3151	ECE	Evaluating the Performance of Continuous Wavelet Transform Measures in Classifying Normal and COVID Subjects in Comparison with Traditional Shape Measures
3152	ECE	Improved Accuracy of Plant Leaf Classification using Support Vector Machine Classifier over K-nearest Neighbours
3153	ECE	Simulation and comparison of efficiency for Au and Ag as a protective layer and HMDS as organic protective front layer based MOS configured solar cell
3154	ECE	Comparative analysis of Accuracy in Image Forensics for Authentication using Novel K-Nearest Neighbor Networks with Convolutional Neural Networks algorithm
3155	ECE	Comparative Analysis of Accuracy in Identification of Bone Fracture using Canny Edge and Prewitt Edge Detection Approach
3156	ECE	Impact of Novel Canny Edge Detection with Gaussian Filtering (CEDGF) Method in Vehicle License Plate for Character Recognition in Comparison with Chan-veese edge Detection Method
3157	Automobile	Comparative Analysis of Flexural strength of Hybrid Chromium alloy and Synthetic Reinforced Epoxy Composite
3158	BioMedical	Synthesis of silver nanorods and its antibacterial study compared with kanamycin in different bacteria
3159	ECE	Comparative Analysis of Accuracy in Prediction of Loan Sanction using K-Nearest Neighbour and Support Vector Machine
3160	ECE	Comparative Analysis of Accuracy in Prediction of Loan Sanction using K-Nearest Neighbour and Decision Tree Algorithms
3161	Mech	Comparing the Contact Surface Temperature in Turning 42CrMo4 Steel by Novel Hard Machining and Flood Cooling Approaches
3162	Mech	Minimizing Tool Wear in Turning 42CrMo4 Steel by Comparing Novel Hard Machining and Flood Cooling Approaches with Advanced Inserts

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S. No	Department	TITLE
3163	BioMedical	A Comparative Study to Evaluate the Impact of Food Habits During Covid-19 Pandemic Among Urban and Rural Communities by Using Statistical Analysis
3164	BioMedical	A Comparative Study to Evaluate the Impact of Sleep Habits during Novel Covid-19 pandemic Among Urban and Rural Communities by Using Statistical Analysis
3165	ECE	Bandwidth Enhancement of Ultra-wide Band Microstrip Patch Antenna using Parasitic Patch over Rectangular Patch
3166	ECE	Comparative Analysis of Accuracy using K-Nearest Neighbour and Logistic Regression for Prediction of Loan Sanction
3167	ECE	Comparative Analysis of Accuracy using K-Nearest Neighbour and Random Forest Algorithm for Prediction of Loan Sanction
3168	ECE	Gain enhancement of microstrip patch array antenna for WIFI, WIMAX applications over rectangular patch antenna
3169	ECE	Comparative Analysis of Specificity in Extraction of Magnetic Resonance Images to Detect Brain Tumour using K-Nearest Neighbour and Convolutional Neural Network
3170	ECE	Enhancement of Accuracy in Face Recognition System Using K-Nearest Neighbor Algorithm over Support Vector Machine
3171	BioMedical	A Comparative Study to Evaluate the Stress Caused by Online Classes During Covid-19 pandemic Among Students of Urban and Rural Communities by Using Statistical Analysis
3172	ECE	Identifying the Better Features for COVID-19 Study by Comparing Minkowski Shape Measures with Regional Props
3173	ECE	Differentiating normal and COVID subjects using Hough Transform based measures in comparison with RadonTransform
3174	ECE	Enhancing the Signal to Noise Ratio in Colour Image Compression using Discrete Cosine Transform and Comparing with Discrete Wavelet Transform
3175	ECE	Outlier Detection in Indoor Localization to Enhance Accuracy and Precision using Random Forest and Comparing with K-Nearest Neighbor Classifier
3176	BioMedical	Development of Wavelet Transform Based Image Fusion Technique With Improved correlation on normal and thermal Images for quality enhancement in Comparison With Discrete Cosine Transform Based Image Fusion Technique
3177	ECE	Enhancement of Accuracy in Face Recognition System using Convolutional Neural Network and Comparing with Artificial Neural Network
3178	ECE	Bone fracture identification using CNN algorithm and comparing the accuracy with KNN algorithm
3179	ECE	Analysis of Accuracy and Sensitivity of Novel Support Vector Machine Algorithm to Maximise the Detection Rate in Comparison With Decision Tree Algorithm

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S. No	Department	TITLE
3180	ECE	Comparative Analysis of Encoding Time for Colour Image Compression using Discrete Cosine Transform and Discrete Wavelet Transform
3181	ECE	Innovative Detection of Brain Tumor using Support Vector Machine Classifier and comparison with K-Nearest Neighbour Classifier
3182	ECE	Detection of Brain Tumor using Artificial Neural Networks Classifier in comparison with Support Vector Machine Classifier
3183	BioMedical	Substantiated Automatic Teller Machine exerting IVRS and RFID Technology to avail visually impaired people in comparison with Smart ATM
3184	ECE	Prediction of Fetal Heart Disease Detection using Naive Bayes Classifier and Comparing with Linear Regression Classifier
3185	ECE	Simulation and Comparison of Capacitance Voltage Characteristics in Copper (II) Oxide and Silicon dioxide-based MOS Capacitor
3186	ECE	Design of Novel Freespace Log Periodic Array Antenna to Enhance the Gain at the Frequency Range of 35 MHz to 60 MHz and compared with the Dipole Antenna.
3187	ECE	Outlier Detection in Indoor Localization to Enhance Accuracy and Precision using Random Forest Algorithm and Comparing with Logistic Regression
3188	ECE	Liver Segmentation and Classification in MRI Images using Fully Convolutional Network and Comparison of Accuracy with Support Vector Machine
3189	ECE	Design and simulation of Novel Free Space Log Periodic Dipole Array (FLPDA) Antenna to increase the directivity at the frequency range of 35 MHz to 60 MHz and compared with the Dipole Antenna.
3190	ECE	Design and Analysis of the Novel Wideband Microstrip Rectangular Patch Antenna to improve Bandwidth and Gain in comparison with Circular Patch Antenna
3191	ECE	Classification of Brain Tumor with Improved Accuracy in MRI Images Using CNN and Comparing with SVM
3192	CSE	Predicting the Crop Yield in Agriculture using Gradient Boosting Algorithm in Comparison of Naive Bayes Algorithm
3193	CSE	Cloud Context Based Framework for Medical System in Rural Health Administration Dataset using Cluster Mining Algorithms and Compare with Real Time Data Stream Algorithm
3194	CSE	Novel Consignment Monitoring System for Efficient Time Complexity Transformation Operation of Cold Chain Atmosphere using IOT Comparing with RT-M System
3195	CSE	Cloud Context Based Framework for Medical System in Semi Urban Health Administration Dataset using Cluster Mining Algorithms and Compare With Apriori Algorithm
3196	CSE	Cloud Context Based Framework for Medical System in Urban Health Administration Dataset using Cluster Mining Algorithms and Compare with Apriori Algorithm

Batch 2017 Titles List

S. No	Department	TITLE
3197	ECE	Wormhole Attack Detection using Decision Tree Method Compared with Support Vector Machine to Improve Accuracy
3198	CSE	Prediction of Liver Tumor Segmentation using Novel Logistic regression and comparing with XG boosting Algorithm for better Accuracy
3199	CSE	Prediction of Liver Tumor Segmentation using Novel K-Nearest Neighbor and comparing with Logistic Regression Algorithm for better Accuracy
3200	ECE	Design of Innovative Square Microstrip Patch Antenna in Comparison with Rectangular Microstrip Patch Antenna To Improve Gain for 5G Applications
3201	CSE	Robust Land Cover Change Detection using Optimized Convolutional Neural Network with SOM and PCNN classification
3202	CSE	Efficiency of Decision Tree Algorithm for Lung cancer Ct-Scan Images Comparing with KNN-Classifier
3203	ECE	Prediction of Bit Error Rate using Lasso Regression over Linear Regression to Measure the Mean Absolute Error, Mean Squared Error, Root Mean Square Error Values
3204	ECE	Prediction of Bit Error Rate for Multi Input Multi Output using Ridge Regression over Novel Linear Regression
3205	ECE	Comparison on Wavelets based Bit Error Rate Analysis using Morlet Wavelet Method and Novel modified Least Square Method for MIMO OFDM Communication Systems
3206	ECE	Estimation of channel using novel Linear Minimum Mean Square Error method in comparison with Linear Filtering method for MIMO-OFDM Communication systems
3207	CSE	Efficient Prediction in Forest Fire Alert System using Logistic Regression and a Novel Tree Specific Random Forest Classifiers
3208	ECE	A Partition Based CNN Approach in Fingerprint Identification for Security and Compared with KNN
3209	ECE	Simulation and Design of Novel Free space Log periodic array antenna to reduce the VSWR and compared with Dipole antenna at the Frequency Range of 35 MHz to 60 MHz.
3210	CSE	Fraud Detection and Analysis using Artificial Neural Network in Comparison with Decision Tree towards an increase in Classifier Accuracy
3211	BioMedical	Computational Approach in cardiac arrhythmias to Analyse Sodium (Na ⁺) Concentration of Extracellular and Intracellular Fluid Effects in Purkinje Fibre Cell for Action Potential Depolarization Phase Generation Using Euler Integration Method. A Simulation Study
3212	CSE	Improved Accuracy of Early Stage Breast Cancer Detection using Perona Malik Scheme over Non Partial Differential Equation
3213	CSE	Air Prediction Analysis Based on Accuracy for Air Quality Index using Modified Random Forest Novel Technique in Comparison with Support Vector Regression

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S. No	Department	TITLE
3214	CSE	Distinguishing and Forecasting Mental Illness Users in Social Media Using Novel Nearest Centroid And Reposions Data by Comparing Clustering Xgboost Over Random Forest
3215	CSE	A Novel Approach for Enhancing the Performance Accuracy of Loan Prediction by Comparing Naive Bayes with Random Forest Algorithm.
3216	CSE	An Novel Approach for Enhancing the Performance Accuracy of Loan Prediction by Comparing Naive Bayes with K Nearest Neighbour Algorithm
3217	CSE	A Novel Approach for Enhancing the Performance Accuracy of Loan Prediction by Comparing Naive Bayes with Logistic Regression Algorithm.
3218	CSE	A Novel Image Retrieval Method for Encryption and Decryption to Preserve Privacy using AES Algorithm and Comparing Accuracy with TDES Algorithm
3219	CSE	Classification of Pigmented Lesion using Novel Naive Bayes comparing with Convolutional Neural Network Algorithm for better accuracy
3220	CSE	Analysis and Interpretation of Road Traffic Crashes in Tamilnadu Roadways using Novel Ensemble Logistic Regression Compared with Support Vector Machine Algorithm.
3221	ECE	Design of Coplanar Waveguide Antenna with Improved Radiation Pattern for Airport Surveillance Radar Application and Comparison with Circular Microstrip Antenna.
3222	ECE	Design of Coplanar Waveguide Antenna with improved Bandwidth for Weather Radar application and comparison with Microstrip Antenna.
3223	ECE	Design of Dualband Coplanar Waveguide Antenna and the comparison of return loss with Microstrip Antenna.
3224	CSE	Comparison of Linear Regression with Lasso Regression for Novel Session Time Analysis using Supply Chain Management in Ordering Ecommerce Products on Ecommerce Data
3225	CSE	Evaluating Data Analysis for Novel Effective Time Calculation for Logistics Orders using Linear Regression in Comparison with Elastic Net Regression on Ecommerce Data
3226	CSE	Online Credit Card Fraud Detection using Decision Tree Classification and Random Forest Algorithm towards an increase in Accuracy of Prediction
3227	IT	An Approach to Reduce False Positive Rate in Analysing Redflag Gap for Anti Money Laundering System using Recurrent Neural Network in Comparison with Support Vector Machine Algorithm
3228	CSE	A Novel Method for Enhancing the Accuracy in Plant Leaf Disease Detection using Convolution Neural Network over Fuzzy Classifier
3229	CSE	Efficient Classification of Handwritten Medical Prescription Recognition Using Convolutional Neural Network Architecture and Comparing with Novel Convolutional Recurrent Neural Network Architecture.
3230	CSE	A Secure And Cost Effective Platform For Employee Management System Using Lightweight Standalone Framework Over Message Digest 5 Algorithm

Batch 2017 Titles List

S. No	Department	TITLE
3231	CSE	A Non Redundant Cost Effective Platform and Data Security in Cloud Computing using Improved Lightweight Standalone Framework over Data Encryption Standard Algorithm
3232	CSE	Classification of White Blood Cell Images using K-Medoids Algorithm and Comparison of Accuracy in terms of CNN Technique
3233	CSE	Classification of Music Genre using K-Nearest Neighbor and Decision Tree
3234	CSE	Comparison of Improved Support Vector Machine and Grouped Convolutional Neural Networks to Obtain Feedback with Accuracy Based-on Customer Facial Expressions at Unmanned Restaurants
3235	CSE	Analysis of Improved Support Vector Machine for Human Facial Recognition to Obtain Feedback with Accuracy from Customers at Unmanned Restaurants in Comparison with Deep Reinforcement Learning
3236	ECE	Gain Enhancement of Rectangular Microstrip Patch Antenna using Duroid 6010 substrate and comparison with RT-Duroid 5880 substrate on S-band Applications
3237	ECE	Gain Enhancement of Rectangular microstrip patch antenna using RT-Duroid 5880 substrate and comparison with Rogers 4350 substrate on S-band
3238	ECE	Analysis of Efficiency for Rectangular Microstrip Patch Antenna and Compare with Hexagonal Antenna at 2.4 GHz
3239	ECE	Prediction of Coronary Artery Disease using Artificial Neural Network Algorithm comparing with K-Nearest Neighbors algorithm to Improve Accuracy
3240	CSE	College Recommendation System for Students using Data Mining with K-Means and Logistic Regression
3241	CSE	Analysis of College Recommendation System for Students by Comparing K-Means and Decision Tree Algorithm
3242	CSE	Comparison of K-Means Algorithm and SVM in College Recommendation System
3243	CSE	Measuring and Comparing the Efficiency of Logistic Regression, Decision Tree and SVM with K-Means Algorithm in College Recommendation System
3244	Mech	Comparing the damping factor of treated and untreated Calotropis gigantea reinforced polymer composites
3245	ECE	Design of Dual Band Rectangular Microstrip Patch Antenna For 5.1 GHz And 5.4 GHz with Improved Voltage Standing Wave Ratio Compare with Square Patch Antenna
3246	CSE	Prediction of Diabetic Retinopathy using Novel Five layer Convolutional Neural Network in Comparison with Convolutional Neural Network with Dropout Layer Model to Improve Accuracy
3247	CSE	Prediction of Diabetic Retinopathy using Novel Enhanced hybrid Convolutional Neural Network Model in Comparison with Five layer Convolutional Neural Network model to Improve Accuracy

Batch 2017 Titles List

S. No	Department	TITLE
3248	CSE	Classification of Pigmented Lesion using Novel K-Nearest Neighbor comparing with Logistic Regression Algorithm for better Accuracy
3249	CSE	Classification of Pigmented Lesion using Novel Logistic Regression comparing with Support Vector Machine Algorithm for better Accuracy
3250	ECE	Implementation of Per User based Threshold Scheduling to improve Bit Error Rate compared to Multi Threshold Scheduling for MU-MIMO Networks
3251	ECE	Gain Improvement of Fractal Antenna at 5GHz using FR-4 Substrate in comparison with Cotton Substrate
3252	ECE	An Innovative Brain Tumor Detection Technique Using Logistic Regression In Comparison With Rbf_SVM To Measure The Accuracy, Precision and Recall
3253	ECE	Lung Cancer Detection using support vector machine in Comparison with Naive Bayes Algorithm to Measure Precision, Recall, and F-score
3254	ECE	Lung Cancer Detection using K-Nearest Neighbor in Comparison with RBF SVM Algorithm to Measure Precision, Recall, and F-score
3255	ECE	Design of Circular Shaped Single Band Pass Filter for 802.11n and Comparing its Return loss with Multimode Resonator Filter
3256	ECE	Design of Circular Shaped Single Band BPF for 5.2GHz and Comparing its Insertion loss with Step Impedance Resonator (SIR) Filter
3257	ECE	Comparison of Accuracy and Sensitivity in Liver Cancer Segmentation of Magnetic Resonance Images using Convolutional Neural Network in Comparison with Naive Bayes Classifier
3258	Mech	Improvement of Impact Strength of Epoxy Matrix Composites Reinforced with E-Glass fiber and Novel Calophyllum inophyllum Filler in comparison with Plain GFRP Composite
3259	IT	An Approach to Reduce False Positive Rate in Analysing Redflag Gap for Anti Money Laundering System using Recurrent Neural Network in Comparison with Support Logistic Regression Classifier
3260	ECE	Impedance optimization of Microstrip Patch Antenna using Fuzzy Cluster Machine Learning Algorithm in comparison with Random Forest Machine Learning Algorithm
3261	ECE	Impedance optimization of Microstrip Patch Antenna using Fuzzy K-Means Machine Learning Algorithm in comparison with Decision Tree Machine Learning Algorithm
3262	ECE	Analysis on reduction in Peak Average Power Ratio using Class III novel modified Selective Level Mapping and comparing with Traditional Selective Level Mapping for MIMO OFDM based wireless system
3263	CSE	To Develop a Loan Default Prediction Model based on Random Forest Algorithm and Logistic Regression
3264	CSE	Comparing the Performance of Random Forest with Decision Tree and Logistic Regression Algorithm in Loan Default Prediction

Batch 2017 Titles List

S. No	Department	TITLE
3265	ECE	Development of an efficient Driver drowsiness system using behavioural parameter analysis in comparison with Vehicular parameter based technique
3266	Mech	Maximizing MRR during Drilling PLA+CF biocomposite with Spade Drill and Comparing the Results with Drilling the PLA Polymer using Statistical Approach
3267	Mech	Measurement of Surface roughness of E-Glass Fibre Reinforced with Epoxy Matrix Addition of Novel Butea monosperma Filler in Comparison with Plain GFRP Epoxy Hybrid Composites
3268	Mech	Measurement of surface roughness of epoxy matrix nanocomposites reinforced with Bi-directional sisal fiber with Novel graphene nanoparticles fabricated by hand layup method
3269	Mech	Material Removal Rate Comparison of Aluminium Alloy AA7075 Machined using HSS M42 Tool and Novel Chromium Nitride Coated Tool in CNC Drilling.
3270	ECE	Outlier Detection in Indoor Localization to Enhance Accuracy and Precision using K-Nearest Neighbor Classifier and Comparing with Support Vector Machine
3271	Mech	Comparison of TiN Coated and Uncoated Carbide Tools in CNC Dry Turning of SS310 to Maximize Material Removal Rate
3272	Mech	Impact Behaviour of Glass Fiber Reinforced Epoxy with Hybrid Banana Novel Prosopis Juliflora GFRP Composite
3273	Mech	Surface Integrity in Drilling AA5052+3%MoS2+9%Si3N4 HAMMC and Comparing the Results with AA5052+9%Si3N4 AMMC - Experimental Studies and Optimization
3274	Mech	Performance analysis of Novel TiN coated and uncoated carbide tool in CNC wet turning of Super Duplex Stainless steel 304 to Maximize Material removal rate
3275	Mech	Tool Wear Assessment in Drilling AA5052+MoS2+Si3N4 HMMC and Comparing the Results with AA5052+Si3N4 AMMC
3276	IT	An Approach to reduce False Positive Rate in Analysing Redflag Gap for Anti Money Laundering System Using Recurrent Neural Network in Comparison With Decision Tree Algorithm.
3277	CSE	Novel Consignment Monitoring System for Energy Monitoring Operation of Cold Chain Atmosphere using Wimax Technologies Compare with IOT
3278	CSE	Heart Disease Prediction using Innovative Support Vector Machine Technique for increasing the Accuracy Compared with Convolutional Neural Networks
3279	EEE	Improve Generation Capability during Blackout Period using Fuzzy logic and Neural Network by Enhancing the Plugin Hybrid Electric vehicle Charging station and Distributed Generation Systems Crank Up Power
3280	CSE	A Comparative Analysis on Predicting Clinical Depressed User in Social media using Novel Supervised and Unsupervised Information by Comparing SVM over Random Forest
3281	ECE	Gain improvement of circular shaped microstrip patch antenna in frequency range 2.0 GHz to 7.5 GHz compared with rectangular patch antenna

Batch 2017 Titles List

S. No	Department	TITLE
3282	ECE	Prediction of Fetal Heart Disease Detection using Linear Regression and Comparing with Decision Tree Classifier
3283	CSE	Detection of damaged Number Plate using Contour Based Image Segmentation in Comparison with Canny Edge Detection Method for higher accuracy in recognition
3284	CSE	Improving Accuracy in Intelligent Coronary Heart Disease Diagnosis Prediction Model using Support Vector Clustering Technique Compared over Xgboost Classifier Algorithm
3285	CSE	Prediction of urban based traffic alert triggering system functions using Naive Bayes algorithm compared to Support Vector Machine learning algorithm for better accuracy
3286	ECE	Enhancement of Reflection Coefficient Design of Novel Free Space Log Periodic Dipole Array Antenna at a frequency range of 35 MHz to 60 MHz and comparing with the Dipole Antenna
3287	CSE	A Real Time Personal Assistant Using Novel Natural Language Processing Algorithm compared to Automated Speech Recognition to improve accuracy in Voice Recognition
3288	CSE	Loan Evaluation Model to Predict the Default Probability of Borrower using Decision Tree and Logistic Regression
3289	CSE	Regression to Analyse the Dataset to Predict the Loan Default Customers
3290	CSE	A Novel Approach For Hotel Recommendation System Based On Modified KNN And Naive Bayes Algorithm
3291	CSE	Classification of Gender Ratio for Diabetes Affected people Using Blood Sample Data with Voting Classifier Over Support Vector Regression to Achieve the Higher Accuracy
3292	CSE	An analysis of the impact of Tamilnadu national highways road design in crashes and injuries using the Ensembled K Nearest Neighbor Algorithm comparing F-Score metrics with Support Vector Machine algorithm.
3293	ECE	Analysis of MMSE for Massive MIMO OFDM system using novel Soft Decoding Scheme comparing with Hard Decoding Scheme
3294	Mech	A Novel Investigation of Feed and Spindle Speed Effects on Cylindricity Tolerance While Drilling Normalized and Annealed Mild Steel and Comparing the Outputs with Untreated Mild Steel
3295	Mech	A Novel Optimization of Feed and Spindle Speed Levels for Surface Roughness and Cylindricity Tolerance While Drilling Normalized and Annealed Mild Steel with Tungsten Carbide and Comparing the Outputs with Untreated Mild Steel
3296	CSE	Performance Analysis of Plant Leaf Disease Detection System using Convolutional Neural Network (CNN) and K-Means Algorithm with increase in accuracy of Prediction
3297	CSE	Performance Analysis of Plant Leaf Disease Detection System using Recurrent Neural Network and Logistics Regression with increase in accuracy of Prediction
3298	CSE	Estimation of AutoEncoder over Recurrent Neural Network to Improve Analysis Rate in IMDB-Movie Review System

Batch 2017 Titles List

S. No	Department	TITLE
3299	CSE	A Novel Approach for Statistical Analysis of Business Intelligent System Performance in Cloud Computing using Graph Clustering Algorithm and Hierarchical Clustering Algorithm Based on Accuracy and Root Mean Square Error (RMSE) Value.
3300	CSE	A Unified High Performance Recommendation Framework for Netflix to improve Scalability using Novel Hierarchical Clustering Techniques and comparing with Memory Based Conjugate Gradient Algorithm
3301	CSE	An Integrated Dynamic Connection Based Social Group Recommendation Framework for Netflix to improve Data Sparsity using Novel Hybrid Filtering Techniques comparing with Model Based Conjugate Gradient Algorithm
3302	CSE	An Innovative Water Quality Monitoring System Using Artificial Neural Network Algorithm Over Support Vector Regression Algorithm
3303	CSE	Image Retrieval Methods for Encryption and Decryption to Preserve Privacy using AES Algorithm in Comparison with IDEA Algorithm to Improve Accuracy
3304	CSE	Reduction of Complexity in Asymmetric Cryptography Using RSA, RSA-CRT and Novel N-prime RSA with Different Keys
3305	CSE	Comparison of Random Forest Classifier with XG boost Classifier to Classify the Accuracy of Flight Delays
3306	CSE	Performance Analysis of Plant Leaf Disease Detection System using Convolutional Neural Network (CNN) and Recurrent Neural Network (RNN) Algorithm with increase in accuracy of Prediction
3307	CSE	Performance Analysis of Plant Leaf Disease Detection System using K-means Clustering and SVM Algorithm with increase in accuracy of Prediction
3308	CSE	Improved Accuracy of Water Quality Monitoring using Support Vector Regression Algorithm over Random Forest Algorithm
3309	CSE	Prediction of Human Activity recognition using Linear Support Vector Machine classifier in comparison of Grid Search algorithm accuracy
3310	CSE	Comparison of Accuracy in Naive Bayes Algorithm with Gradient Boosting Algorithm in Detection of Fake News
3311	CSE	Forecasting the Novel Time Estimation for Customer Orders on Ecommerce Data using Linear Regression in Comparison with Cat Boost Regressor
3312	CSE	Comparison of Auto Encoder Model over Naive Bayes Algorithm and to Improve Analysis rate in Opinion-Rank Review System
3313	CSE	An Enhancement in Social Group Recommendation framework for Netflix to improve efficiency using Novel Associative Rule Mining filtering techniques and comparing with Hybrid Based Conjugate Gradient Algorithm
3314	CSE	Performance Evaluation of Music Genre Prediction System using Convolutional Neural Network and Random Forest
3315	CSE	Efficient Prediction of Music Genre Using Support Vector Machine and Decision Tree

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S. No	Department	TITLE
3316	CSE	Prediction of Diabetic Retinopathy using Novel Deep Convolutional Neural Network Method in Comparison with Support Vector Machine model to Improve Accuracy
3317	CSE	A Novel Approach for Enhancing the Performance Accuracy of Loan Prediction by Comparing Naive Bayes with Decision Tree Algorithm.
3318	CSE	Reduction of Network Traffic for Cloud Based Communication Using Novel Linear Regression Algorithm Comparing with Logistic Regression Algorithm
3319	BioMedical	Detection of Face in a Video by using Artificial Neural Network Algorithm in Comparison with Support Vector Machine Algorithm
3320	BioMedical	Head Counting in a Video Using Artificial Neural Network in Comparison with Support Vector Machine
3321	BioMedical	Detection of brain tumour using Artificial neural network in comparison with Support vector machine
3322	BioMedical	Comparative Analysis of Sodium Potassium Pump (Na ⁺ -K ⁺), Sodium Calcium Exchanger (Na ⁺ -Ca ²⁺) and Sarcoplasmic Reticulum (SR) in Arrhythmic Purkinje Fiber Cells for Action Potential Generation Using Euler Integration Method-A Simulation Study
3323	BioMedical	Computational Model Based Approach to Analyse Calcium Concentration and Ion Channel Effects in Ventricular ECG Generation for Normal and Arrhythmic Condition Using Euler Integration Method- A Simulation Study
3324	Civil	Comparative Study on Unconfined Compressive Strength of Soil mixed with Quarry Dust for Eco Friendly Construction Fills
3325	Civil	Comparison of Permeabilities of Quarry Dust Soil Composite for Application as Eco Friendly Backfills
3326	Civil	Comparing the Cohesion of Soils with and without Quarry Dust for its Alternative Use as Eco-Friendly Backfills in Substructures
2/8/1909 0:00:00	ECE	Comparison of Running Time in Artificial Bee Colony and novel FIREFLY algorithm in Detection of Optic Disc in Retinal Imaging
2/9/1909 0:00:00	BioMedical	The Novel Study of the Effect of Potassium Carbonate Precursors on the Capacitance Properties of Manganese Carbonate and Comparison with Conventional MnCO ₃ for Biomedical Applications.
2/10/1909 0:00:00	Mech	Comparing the Vicat Softening Temperature Behavior of Egg Shell Reinforced Delrin Matrix Composite with Egg Shell Reinforced Epoxy Matrix Composite
2/11/1909 0:00:00	ECE	Classification of Images using INCEPTION Algorithm in Comparison with VGG-19 Algorithm to Measure Accuracy
3331	ECE	Design of Circular Patch Antenna for X band Applications using RT-Duroid Substrate and Comparing its Gain Performance with FR4 Substrate
3332	ECE	Detection of Traffic Sign using VGG-16 in Comparison with ResNet50 to find Accuracy

Batch 2017 Titles List

S. No	Department	TITLE
3333	ECE	Classification of Images using VGG-16 in comparison with INCEPTION to Measure Accuracy
2/15/1909 0:00:00	BioMedical	Arnold Transform based Defence Image Scrambling and Reconstruction Technique with Improved MSE Parameter for Increasing the Robustness of Digital Watermarking Algorithms in Comparison with Random Shuffling Method
2/16/1909 0:00:00	CSE	An Innovative Disruptive Malware Detection and Prediction of Web Vulnerability Attackers Using Novel Linear Regression Against Logistic Regression
2/17/1909 0:00:00	ECE	Comparison on bandwidth enhancement of Novel Microstrip Square Shaped Patch Antenna in comparison with Hexagonal Patch Antenna for WIMAX Applications
2/18/1909 0:00:00	ECE	Design of a Novel Rectangular Patch Antenna and Comparing the Return Loss Performance with Circular Patch Antenna
2/19/1909 0:00:00	ECE	Prediction of Fetal Heart Disease Detection using Support Vector Machine Classifier and Comparing with Decision Tree Classifier
3339	Mech	A Novel approach on Development and Study of CNC milling AL7075/B4C(15%) and AL7075/B4C(10%)/Carbon particles(10%) Metal Matrix Composites using Taguchi approach
3340	Mech	A Novel Statistical study on Optimization of Material Removal during CNC milling AL 7075, AL7075+B4C (15%) and AL7075+B4C (10%)+ Carbon particles (10%) based MMC's
3341	ECE	A day to day Energy Consumption Analysis System for Home using Virtual Meter comparison with Conventional Energy Utilization Analysis Method
3342	Mech	Material Removal Rate Comparison of Aluminium Alloy AA6061 Machined using High Speed Steel M42 Tool and Novel Chromium Nitride Coated Tool in CNC Drilling
3343	CSE	Collaborative Content Filtering Based Tourism Places RecommendationSystem Compared with Hybrid Recommender System
3344	Mech	Comparison of HSS M35 and Chromium Nitride Coated Drill Tool in CNC Drilling Operation of Aluminum Alloy AA1100 Material on Material Removal Rate and Roundness Error under Wet Conditions
3345	CSE	Music Genre Predictor Based Classification of Audio Files with Low Level Feature of Frequency and Time Domain using Support Vector Machine over Convolutional Neural Network
3346	CSE	Music Genre Predictor Based Classification of Audio Files with Low Level Feature of Frequency and Time Domain using Support Vector Machine over Multiclass Support Vector Machine
3347	CSE	Text summarization and Question-Answer generator for real time transfer of media files using websockets with Bert and DistilBERT algorithm
3348	CSE	Enhancement of Accuracy by Identifying Clinical Concepts in Unstructured Medical Records based on Prediction Disease using Logistic Regression in Comparison with Random Forest
3349	Automobile	Comparative assessment of surface roughness in coir fiber titanium laminate by addition of portunus filler and coir titanium composite using drilling process

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S. No	Department	TITLE
3350	CSE	Enhanced Accuracy Performance in detecting Phishing Website based on Neuro Fuzzy Scheme comparison with Back Propagation Algorithm
3351	CSE	Enhanced Accuracy Performance in detecting Phishing Website based on Neuro Fuzzy Scheme comparison with Multiple Classifier Algorithm
3352	CSE	Enhanced Accuracy Performance in detecting Phishing Website based on Neuro Fuzzy Scheme comparison with Support Vector Machine Algorithm
3353	CSE	An Innovative Application for Employee Attendance using Near Field Communication to Reduce the Time Complexity using IP And Geo Tracking Comparing with Biometrics
3354	CSE	An Innovative Application for Employee Attendance using Near Field Communication to Reduce the Time Complexity using Face Recognition System Comparing with Biometrics
3355	CSE	An Innovative Application for Employee Attendance using Near Field Communication to Reduce the Time Complexity using Bluetooth Recognition System Comparing with Biometrics
3356	CSE	Prediction of Disease from Symptoms due to Climate Change using Random Forest Classifier over Gradient Boosting Classifier
3357	CSE	Predicting Vehicle Loan Eligibility using Random Forest Comparing with Linear Regression based on Accuracy
3358	CSE	Enhancement of Accuracy Measure by Detecting a Clinical Notes using Naive Bayes in Comparison with Random Forest Algorithm
3359	CSE	Predicting Vehicle Loan Eligibility using Random Forest Comparing with Linear Regression based on Accuracy
3360	CSE	Comparing the Prediction Accuracy for Vehicle Loan Eligibility by using the K- Nearest Neighbour with Logistic Regression
3361	CSE	Analysing and Predicting Air Pollution Level in a Particular Area by using KNN by Comparing with Support Vector Machine Based on Accuracy
3362	CSE	Accurate Prediction of The Fully Paid Loan Repayment using Novel Support Vector Machine with Comparison of Logistic Regression on Lending Club Data
3363	CSE	Accurate Prediction of Fully Paid Loan Repayment using Novel Support Vector Machine in Comparison with Xgboost Classifier on Lending Club Data
3364	CSE	Performance Evaluation of Landslide Monitoring System using Logistic Regression and Novel Criteria based Decision Trees
3365	CSE	Analysis of Automated Fire Detection System Using Logistic Regression and Bagging of Decision Trees
3366	CSE	A Reliable Landslide Monitoring System by comparing Logistic Regression and Boosting of Decision Trees

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S. No	Department	TITLE
3367	CSE	Comparative study on Improved Support Vector Machine and Random Forest Classifier for Efficient Classification of Music Genre Based on Accuracy
3368	CSE	Analysis of Student Academic Performance using Novel Gradient Boosting Compared with Decision Tree to Improve Accuracy.
3369	CSE	To Develop ANN Model using the Extracted Video Features to Predict haemoglobin Levels
3370	CSE	Screening of haemoglobin Level in Hemodialysis Patients using Decision Tree and K-means Clustering
3371	CSE	Comparison of Accuracy Prediction of Medical Insurance Using Decision Tree with K-Nearest Neighbour
3372	CSE	Comparing the Prediction Accuracy for Vehicle Loan Eligibility by using Logistic Regression with Random Forest Algorithm
3373	CSE	Correlation Analysis for Decision Tree with Naive Bayes to Predict their Pollution Level in a Particular Area
3374	CSE	Prediction of Accuracy Comparison using Linear Regression with Random Forest for checking the eligibility of Medical Insurance
3375	CSE	A Novel Method for Enhancing the Accuracy in Plant Leaf Disease Detection using Convolutional Neural Network over K-Nearest Neighbors classifier
3376	Mech	Comparative Investigation of Tensile Strength and Hardness of Novel Aluminium Oxide Powder Blended GFRP and Banana fibre Blended GFRP with Plain GFRP
3377	Mech	A Novel casting and study on Hardness of AL7075/B4C (15%) and AL7075/B4C (10%) /Carbon particles (10%) Metal Matrix Composites prepared using stir-casting Method
3378	Mech	Optimization of Surface Roughness and Cylindricity Error in Drilling Egg shell Reinforced Delrin Matrix Composite and Egg shell Reinforced Epoxy matrix Composite
3379	Mech	Surface Roughness Comparison of Aluminium Alloy AA6061 Machined using HSS Tool and Novel Titanium Nitride Coated Drill Tool in CNC Drilling
3380	Mech	Surface Roughness Comparison of Aluminium Alloy AA6061 Machined using HSS Tool and Novel Chromium Nitride Coated Drill Tool in CNC Drilling
3381	Mech	Evaluation Of Izod Impact Strength On Epoxy Matrix Composite Reinforced With Kevlar Fiber And Novel Butea Monosperma Filler In Comparison With Plain KFRP Epoxy Composite
3382	Mech	Material Removal Rate Comparison of HSS M42 and Novel Chromium Nitride Coated Cutting Tool in CNC Machining of Aluminium Alloy AA5052
3383	Mech	A Novel Investigation on effect of process parameters on optimization of feed and spindle speed levels for surface roughness and cylindricity tolerance while drilling Al6061 composite fabricated by liquid stir casting method with different weight fractions of SiC and

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S. No	Department	TITLE
3384	Mech	Measurement of Surface Roughness on Ramie fiber, Carbon fiber, Stainless steel wire mesh Reinforced with Epoxy Matrix Addition of Nano Clay Powder Novel Hybrid Composites
3385	Mech	Comparison of HSS M35 and Titanium-Nitride coated tool in Novel CNC drilling operation of Aluminium Alloy AA6351-T6 Material on Surface Roughness
3386	Mech	Comparison of HSS (M35) and CrN Tool Performance In CNC Drilling Operation of AA3003-H14 Material to Minimize the Surface Roughness
3387	Mech	Comparison of HSS(M35) and TIN Tool Performance in Novel CNC Drilling Operation of AA3003-H14 Material to Minimise the Surface Roughness
3388	CSE	Analysis of Students Education Performance Using Novel SVM and Decision Tree with Improved Accuracy
3389	CSE	Prediction of Student Results using Novel Random Forest in Comparison with Decision Tree to Improve Accuracy.
3390	CSE	Classification of Student Academic Performance Using Novel Artificial Neural Network (ANN) in Comparison with Recurrent Neural Network (RNN) to Improve Accuracy.
3391	CSE	Analysis of Eye Conjunctive Images to Predict HB-Level using Multivariate Linear Regression (MLR) and K-Means Clustering
3392	CSE	Hemoglobin Concentration Measurement using PPG (photo plethyl-graphic) Characteristic Features and Regression Techniques
3393	CSE	Haze Removal Algorithm in Remote Sensing Images using RNN and SVM algorithm
3394	Mech	Comparison of HSS M35 and Titanium-Nitride coated tool in Novel CNC Drilling operation of Aluminium Alloy AA6351-T6 Material on Material Removal Rate
3395	CSE	Comparative and Performance Analysis of Food Volume Estimation and Monitoring Food Intake for Hospitalised Patients using Deep Convolutional Neural Network and Feed Forward Neural Network
3396	Mech	Comparison of HSS M35 and Chromium Nitride (CrN) coated tool in Novel CNC drilling operation of Aluminium Alloy AA6351-T6 material on Surface Roughness
3397	CSE	Comparative and Performance Analysis of Cardiovascular Disease Estimation and Monitoring Primary Care Patients using K Means Algorithm over Convolutional Neural Network
3398	Mech	Comparison of HSS M35 and Chromium-Nitride (CrN) coated tool in Novel CNC drilling operation of Aluminium Alloy AA6351-T6 material on Material Removal Rate
3399	CSE	Predicting the Cyber Crime in Criminal Dataset using Naive Bayes compared over Decision Tree with improved Accuracy
3400	ECE	Comparative analysis of R-peak detection performance using Novel Multiscale Morphology Filter (MMF) with Empirical Mode Decomposition (EMD) Method

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S. No	Department	TITLE
3401	ECE	Comparative Analysis of R-peak detection performance using Novel Wavelet Denoising (WD) with Empirical Mode Decomposition (EMD) Method
3402	ECE	Implementation of Load Control and Monitoring using Wi-fi Module and Comparing Distance with Bluetooth Device
3403	ECE	Detection of disease in fresh fruits using Convolutional Neural Network by compared with Decision tree to enhance the accuracy and sensitivity
3404	ECE	Detection of disease in fresh fruits using Convolution Neural network by comparing with KNN to maximize the accuracy and sensitivity
3405	ECE	Energy Efficient Street Light Controlling System using Arduino Microcontroller in Comparison with 8051 Microcontroller
3406	ECE	Analysis of Mean Square Error for Massive MIMO OFDM system using Innovative simplified Hard Decoding Scheme comparing with Unquant Decoding Scheme
3407	Mech	Material Removal Rate Comparison of Aluminium Alloy AA6061 Machined using HSS Tool and Novel Titanium Nitride Coated Drill Tool in CNC Drilling
3408	Automobile	Comparative Analysis of Material Removal Rate (Mrr) on Carbon Fibre Reinforced Aluminum Mesh Composite By The Addition of Coconut Shell Powder Compared With Carbon Fibre Reinforced Aluminum Composite By The Drilling Process
3409	Automobile	Comparative Analysis of Surface Roughness on Kevlar Fibre Reinforced Aluminium Mesh Composite By The Addition of Coconut Nutshell Powder Compared With Kevlar Fibre Composite
3410	Automobile	A Comparative Investigation of Hydrocarbons and Carbon monoxide Emission by introducing TiO ₂ in Diesel-palm Oil Blends in Compression Engines at Various Loads with Diesel Fuel
3411	ECE	Design of Intrusion Detection System for Wireless Adhoc Network in the Detection of DOS Attack using One Class SVM with Random Forest Feature Selection Comparison with Information Gain Algorithm
3412	ECE	Design of Innovative Triangular Microstrip Patch Antenna in Comparison with Rectangular Microstrip Patch Antenna To Improve Gain for 5G Applications
3413	ECE	Probability of a Device Failure using Support Vector Machine by comparing with Random Forest Algorithm to improve the accuracy
3414	ECE	Comparative Cost Maintenance Reduction of a Failure Devices using Logistic Regression comparing with XGBOOST algorithm to improve the accuracy
3415	ECE	Predictive Model of Failure Devices using Random Forest comparing with Logistic Regression Algorithm to improve the accuracy
3416	ECE	Design and analyze two bit magnitude comparator to reduce delay time using NMOS logic compared with CMOS logic
3417	ECE	Design and analyze output power of two bit magnitude Comparator using NMOS logic compared with CMOS logic

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S. No	Department	TITLE
3418	ECE	Performance Analysis of Vehicle Detection using Support Vector Machine Comparing with K-Nearest Neighbor Algorithm
3419	Automobile	Enhancement of compressive strength of coir fiber reinforced aluminium laminate by addition of scenedesmus dimorphus filler compared with coir aluminium Composite
3420	ECE	VSWR Improvement of Microstrip patch antenna using Novel Slotted RT - Duroid Substrate Compared with FR4 Substrate
3421	ECE	COMPARISON OF V-I CHARACTERISTICS BETWEEN MOSFET AND MESFET BY VARYING CHANNEL LENGTH
3422	CSE	Validation of Price Range of Mobiles by Comparing Features using Support Vector Machine and Logistic Regression Algorithms
3423	ECE	Energy Efficient Street Light Controlling System using Ultrasonic Sensors (US) Compared with Light Dependent Resistor (LDR)
3424	ECE	Simulation and Analysis of Capacitance-Voltage Characteristics of a Circular MEMS Actuator using Al ₂ O ₃ as Dielectric Oxide Layer and Compared with SiO ₂
3425	ECE	Simulation and Comparison Analysis of Capacitance-Voltage Characteristics of a Circular MEMS Actuator using Dielectric Oxides V ₂ O ₅ and SiO ₂
3426	ECE	Comparison of V-I characteristics Between MOSFET and MESFET by varying the substrate thickness
3427	CSE	A Novel Calculation Approach for Price Range Prediction with General Optimization of Features using Deep Neural Network and Random Forest Algorithms
3428	ECE	Beamwidth Enhancement of Microstrip Patch Antenna using Slotted Substrate and comparing with FR4 Substrate
3429	Automobile	Improvement of tensile strength of hemp fiber titanium laminate by the addition of portunus filler compared with hemp titanium composite
3430	Automobile	Comparative Assessment of material removal rate in kenaf fiber titanium laminate by the addition of portunus filler and kenaf titanium composite using drilling process
3431	ECE	Multi-resolution Discrete Wavelet Transform based Detection and Classification of Parkinson's Disease in MRI Image using Artificial Neural Networks and comparing with Support Vector Machine Classifier
3432	ECE	Multi-resolution Discrete Wavelet Transforms based Detection and Classification of Parkinson's Disease using MRI Image with Adaptive Neuro Fuzzy Inference System in comparison with K-Nearest Neighbour Classification approach
3433	ECE	Investigation of transfer characteristics of Enhancement MOSFET comparing with depletion MOSFET
3434	ECE	Design and Implementation of 8-bit Wallace Multiplier with reduced complexity using Ripple Carry Adder in comparison with Sklansky Adder

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S. No	Department	TITLE
3435	ECE	Performance Evaluation of 8-bit Reduced Complexity Wallace Multiplier with Hybrid Adder using the Offset Parameter and Time
3436	ECE	Design and Analysis of High Speed and Low Area Reduced Complexity Wallace Multiplier with Kogge Stone Adder compared with Sklansky Adder
3437	ECE	Comparative Analysis of R-peak Detection performance in ECG Signal Denoising using Novel Subband Smoothing Filter and Wavelet Denoising
3438	ECE	A Partition Based Artificial neural network Approach in Fingerprint Identification for Security and Compared with Support vector machine
3439	ECE	Comparison of Perturb and Observe MPPT and Grey Wolf Optimizer MPPT algorithm for solar PV system under partial shaded condition
3440	ECE	Analysis of Cuckoo Search Algorithm for Solar PV System under Partial Shaded Condition in comparison with Incremental Conductance Algorithm
3441	ECE	Comparative Analysis of Solar PV System Under Partial Shaded Condition using Novel Particle Swarm Optimization with Perturb and Observe Algorithm
3442	ECE	Bandwidth Improvement of T-Shaped Slotted Multiple Input and Multiple output Antenna Comparing with Double Slotted Antenna for Ultra-Wideband Applications using High Frequency Structure Simulator Software
3443	CSE	Air Pollution Hotspot Identification to Prevent Post Effects of Pollution using Naive Bayes over Random Forest
3444	ECE	Deep Learning based Face Recognition attendance system using K-Nearest Neighbor in comparison with Support Vector Machine Classifier
3445	ECE	
3446	CSE	A Novel on Comparative Data Security Analysis in Public Auditing for Trusted Cloud Service with SSL Encryption over RSA Algorithm
6/8/1909 0:00:00	ECE	Design of Innovative Rectangular Microstrip patch antenna at 9.4 GHz in comparing with Spanner Microstrip patch antenna antenna for Wireless Communication Applications
3448	Mech	Enhancement of Impact Strength of Polyurethane Foam Reinforced with Basalt Fiber and Silica Nanoparticles in Comparison with Plain Polyurethane Foam
3449	ECE	Comparative Analysis of Detection Rate in Real-time Novel Facial Recognition using K-Nearest Neighbor Algorithm with Linear Discriminant Analysis Algorithm
3450	ECE	Comparison of THD in Grid Connected Power System with Novel Fuzzy Logic Controller Tuned UPQC and Without UPQC Connected to Grid
3451	IT	Designing a Cost Per Click Framework to Compare and Analyse the Text Accuracy in Twitter and Facebook Using Support Vector Machine over Decision Tree algorithm.

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S. No	Department	TITLE
3452	ECE	Comparative Analysis of Detection Rate in Real-time Novel Facial recognition using Haar Cascade Algorithm with Histogram Oriented Gradients Algorithm
3453	IT	Enhancing Accuracy to Track and Count Multiple Vehicles from Surveillance Video using Back Propagation Neural Network over Convolutional Neural Network algorithm.
3454	Civil	Comparative Study on Atterberg Limits of soil and Basalt fiber Composite as an Eco-Friendly Construction Material
3455	CSE	A Comparative Study of Cryptocurrency Price Prediction using Vector Autoregression and Gated Recurrent Units
3456	CSE	Prediction of Thyroid Nodules using Novel Optimized Xgboost Machine Learning Algorithm based on its Size Compared with Linear Machine Learning Algorithm
3457	CSE	Detection of Covid-19 Early Symptoms with Higher Accuracy using Novel Chest X-rays Images using VGG-16 Network Comparing Residual Neural Network
3458	CSE	Prediction of Thyroid Nodules using Novel Optimized XGBoost Machine Learning Algorithm based on its size Compared with Non-Linear Machine Learning Algorithm
3459	CSE	Prediction of Thyroid Nodules using Novel Optimized XGBoost Machine Learning Algorithm based on its Size Compared with Prognostic Machine Learning Algorithm
3460	CSE	Prediction of Thyroid Nodules using Novel Optimized XGBoost Machine Learning Algorithm Based on its Size Compared with Five-Tier Sonographic Machine Learning Algorithm
3461	CSE	
3462	CSE	
3463	CSE	
3464	BioMedical	Comparative analysis of silver titanium alloy and titanium dioxide nanoparticles for antibacterial activity against Pseudomonas aeruginosa as compared with commercial antibiotic kanamycin
3465	BioMedical	Comparative analysis of silver titanium alloy and titanium dioxide nanoparticles for antibacterial activity against Staphylococcus aureus as compared with commercial antibiotic kanamycin
3466	CSE	Classification of Fertilizer Type Based on Soil Minerals using Voting Classification over Support Vector Machine
3467	CSE	An Heuristic Rainfall Pattern Prediction Using Dynamic Tuning Parameters With Novel Attenuation Measurements By Comparing Random Forest Over K-nearest Neighbour
3468	ECE	Performance Analysis Polarization Reconfigurable Circular Patch Antenna by Comparing Axial Ratio For 5.8 Ghz and Different Polarization

Batch 2017 Titles List

S. No	Department	TITLE
3469	ECE	Comparison of VI Characteristics between MOSFET and BIOFET by varying Gate Oxide thickness
3470	Civil	Comparative Study of Compressive Strength of Novel Steel Fiber Reinforced Geopolymer Concrete and Conventional Concrete
3471	CSE	Improving the Accuracy of Predicting the Cybercrime using Novel Random Forest Algorithm over Support Vector Machine
3472	CSE	Market Basket Analysis for Frequent Itemsets During Festival Season at Hypermarkets Using Novel Constraint Based Apriori Algorithm with K-Means Clustering Algorithm
3473	CSE	A Novel Prediction of A Customer Buying Behavior for Market Basket Analysis During Peak Hours Using Apriori Comparing to Association Rule Mining Algorithm to Have Optimum Profit
3474	Civil	Comparative Study of Compressive Strength of Novel Plastic Fiber Reinforced M20 Grade Geopolymer Concrete and Conventional Concrete
3475	Mech	Attenuation of Surface Roughness in CNC Turning of EN31 steel by Novel Wet Machining with Waste Cooking Oil
3476	ECE	Comparison of Convolution Neural Network with Support Vector Machine Classifier for Emotional Face Detection using Machine Learning
3477	ECE	Power Aware Localized Routing Using Modified Lear Protocol in Underwater Acoustic Sensor Network for High Throughput and Energy Efficiency with Lear Protocol
3478	BioMedical	Evaluatory Analysis of Work Management Among Teaching Faculty and Research Faculty in Universities
7/10/1909 0:00:00	Automobile	Impact Strength of Hybrid Aluminium Mesh And Synthetic Reinforced Epoxy Composite – A Comparative Analysis
7/11/1909 0:00:00	ECE	Face detection and recognition with high accuracy using HAAR algorithm and comparing with SYMLET algorithm
7/12/1909 0:00:00	ECE	Analysis of Gain Radiation Pattern in Reconfigurable antenna and Compare With PIN Diode Switching State
7/13/1909 0:00:00	BioMedical	Pyramidal Transform Based Image Compression Technique for Effective Storage in Military Communication via Radar Sonar in Comparison with Wavelet Transform based Image Compression Technique
3483	Mech	Comparing Carbide and PCD with HSS tool for Surface roughness in drilling of Al6061/SiC/Al ₂ O ₃ novel Composite
3484	CSE	Face Recognition Using Convolutional Neural Network and Comparison of Predicted Accuracy with Linear Regression Algorithm
3485	CSE	Comparison of Novel Random Forest Classifier and Logistic Regression for the Prediction of Flight Delays with Improved Accuracy

Batch 2017 Titles List

S. No	Department	TITLE
3486	CSE	Prediction of Flight Delays with Error Calculation Using Novel Random Forest Classifier and Comparison with Convolutional Neural Network
3487	ECE	Classification of skin cancer using Logistic Regression Classifier in comparison with Support Vector Machine Classifier
3488	ECE	Design and Comparison of Return Loss in an Innovative Dual Band Pass Filter for 802.11n and 802.16 with Multimode Resonator Filter
3489	Automobile	Performance Comparison of CBN Insert and Uncoated Insert in Novel CNC Green Machining of Martensitic and Precipitation Hardening Steel Grade 410 for Minimizing Surface Roughness.
3490	Mech	Surface Roughness Comparison of Aluminium Alloy AA7075 Machined using HSS M42 Tool and Novel Titanium Nitride Coated Tool in CNC Drilling.
3491	Mech	Surface Roughness Comparison of Aluminium Alloy AA7075 Machined using HSS M42 Tool and Chromium Nitride Coated Tool in CNC Drilling.
3492	Mech	A Comparative study on Polycrystalline Diamond - Titanium Carbide coated Novel Insert and Uncoated Carbide Insert in CNC turning of EN24 for Minimizing Surface Roughness and Maximizing Material Removal Rate
3493	Mech	A Novel investigation on effect of process parameters on cylindricity tolerance while drilling normalized and annealed SAE 304 stainless steel and comparing the outputs with untreated stainless steel
3494	Mech	A Novel optimization on feed and spindle speed levels on surface roughness and cylindricity tolerance while drilling normalized and annealed SAE 304 Stainless steel with tungsten carbide drills and comparing the output with untreated 304 Stainless steel
3495	Mech	Comparison of HSS and M35 tool performance in novel CNC drilling operation of AA5182 material for material removal rate and roundness error
3496	Mech	Comparing Carbide Insert and High-Speed end Milling Cutter for Cutting Time in End Milling Process of AL6061/SiC/Graphite Aluminium Composite using Taguchi Method
3497	Mech	Comparing Carbide insert and High speed end mill cutter for material removal rate in the end milling process of Al6061/SiC/Graphite Aluminum composite
3498	Mech	Comparing Carbide insert and High-speed end mill cutter for Thrust force in the end milling process of Novel Al6061/SiC/Graphite Aluminum composite
3499	Automobile	Performance Comparison of PCBN Insert and Uncoated Insert in Novel CNC Green Machining of Martensitic and Precipitation Hardening Steel Grade 410 for Minimizing Surface Roughness.
3500	CSE	Enhanced Object Classification Accuracy of Surveillance Camera Using Recurrent Neural Network and Compare With Novel Local Color Histogram Method
3501	CSE	Performance Analysis Of Generic Classification In Surveillance Camera Using Novel Recurrent Neural Network And Compare With Oriented Gradients Histogram Method
3502	CSE	Enhanced face recognition of surveillance camera using Novel Modified Convolution Neural Network and compare with Local Binary pattern machine learning algorithm

Batch 2017 Titles List

S. No	Department	TITLE
3503	Mech	Comparing carbide, PCD, drill insert with HSS drill bit for thrust force in the drilling of Al6061/SiC/Al ₂ O ₃ composite using Taguchi method
3504	Mech	Performance Analysis of Novel TiN Coated and Uncoated Carbide Tool in CNC Wet Turning of Stainless steel 304 to Minimize Surface Roughness
3505	Mech	Performance analysis of Novel TiN coated and uncoated carbide tool in CNC wet turning of Stainless steel 304 to analyse chip profile
3506	Mech	Enhancing Productivity by Maximizing Material Removal Rate in Drilling AA5052+3% MoS ₂ +9%Si ₃ N ₄ HAMMC and Comparing the Results with AA5052+9%Si ₃ N ₄ AMMC
3507	Mech	Comparison of HSS M35 and Titanium Nitride (TiN) Coated Drill Tool in CNC Drilling Operation of Aluminum Alloy AA1100 Material on Surface Roughness under Wet Conditions.
3508	Mech	Comparison of HSS M35 and Chromium Nitride (CrN) Coated Drill Tool in CNC Drilling Operation of Aluminum Alloy AA1100 Material on Surface Roughness under Wet Conditions.
3509	Mech	Experimental Investigation of Feed and Spindle Speed Effects on Surface Roughness While Drilling a Normalized and Annealed Mild Steel and Comparing the Outputs with Untreated Mild Steel
3510	Mech	Comparison of Machining Performance of Treated and Untreated Calotropis Gigantea Reinforced with Polymer Composite
3511	Mech	Comparing Roundness in Drilling on Carbon/Kevlar Composite by addition of Silica Nanoparticles in Comparison with Carbon/Kevlar Novel Composite
3512	Mech	Enhancement of Impact Strength by Addition of Carbon Nanotubes to Novel Glass/Luffa/Epoxy Hybrid Composites with Plain Luffa Fiber Composites
3513	CSE	An Innovative Application For Employee Attendance Using Near Field Communication To Reduce The Time Complexity Using RFID Comparing With Biometrics
3514	CSE	Enhancing the Data Transmission speed during the Network Traffic using Novel Weighted round robin and compare with Round robin algorithm
3515	BioMedical	Analyzing the Effect of Feature Extraction Using GLCM Method in Comparison With GLDM Method on ANN based Cancer Classification Model
3516	CSE	A Classification of Age Ratio for Diabetes group of people using blood sample data with Novel Voting Classifier over Decision Tree for better accuracy
3517	CSE	Clustering Area Wise Diabetes Affected Group of People Using Blood Sample Data with Expectation–Maximization (EM) Clustering and Gaussian Mixture Models (GMM) over K-Means for Better Accuracy
3518	Automobile	Innovative Comparison on Performance of PCBN Insert and Uncoated Insert in CNC Green Machining of LDX2101 Duplex Stainless Steel for Minimizing Surface Roughness
3519	Civil	Analysis Of Shear Stress Bending Moment Deflection And Design Of Tank Wall For An Elevated Circular Water Tank With Varying Outer Wall Cross-sections And Its Comparison Using Manual And STAAD Pro

Batch 2017 Titles List

S. No	Department	TITLE
3520	Civil	Analysis of Shear Stress, Bending Moment and Deflection of Domed Roof for an Elevated Circular Water Tank with Varying Outer Wall Cross-sections and its Comparison using Manual And STAAD Pro
3521	CSE	Efficient Predicting Technique in Stock Market on Bulky Data Analysis in the Stock Transaction Assessment using Inquisitive Analytics and Comparing with Artificial Neural Networks
3522	CSE	Efficient Predicting Technique in Stock Market on Bulky Data Analysis in the Stock Transaction Assessment using Descriptive Analytics and Comparing with Artificial Neural Networks
3523	CSE	Comparison of Novel Natural Language Processing Algorithm with Artificial Neural Networks in Personal Assistance to Decrease Time Consumption
3524	CSE	A Personal Voice Assistance with Novel Natural Language Processing Compared with Linear Prediction Cepstral Coefficients to Improve with F1 Score
3525	CSE	Prediction of Three Hour Ahead on Road Traffic Using Neural Network Reinforcement Learning Compared to Support Vector Machine Learning approaches for Better Accuracy
3526	CSE	A Non Redundant Cost Effective Platform and Data Security in Cloud Computing using Improved Lightweight Standalone Framework over El Gamal Encryption Algorithm
3527	Mech	A Novel Optimization of Feed and Spindle Speed Levels for Surface Roughness and Cylindricity Tolerance While Drilling Normalized and Annealed EN8 Steel with Tungsten Carbide and Comparing the Outputs with Untreated EN8 Steel
3528	ECE	Comparison of Accuracy in Liver Cancer Segmentation of Magnetic Resonance Images using Convolutional Neural Network in comparison with Decision Tree Classifier
3529	ECE	Design of Coplanar Waveguide Antenna with Improved Gain for Wi-fi Applications and Comparison with Microstrip Antenna.
3530	CSE	A Innovative Integrated System to Detect Online Sales Customer Allegiance and Improve Mining Performance using Apriori Based Method Comparing with Reduction
3531	ECE	Novel Approach for Object Detection Neural Network Model using You Only Look Once v4 Algorithm and compared with TensorFlow SSD MobileNet Algorithm in Terms of Accuracy and Latency
3532	ECE	Smart Home Management for Elderly People using Arduino based Device compared with Microcontroller based Device
3533	ECE	Design of Smart Assistive Device for Elderly People based on Home Automation using Wi-Fi Module compared with Bluetooth based Device
3534	BioMedical	Analyzing the Effect of Feature Extraction Using GLDM Method in Comparison With GLRLM Method on ANN based Cancer Classification Model
3535	BioMedical	Analyzing the Effect of Feature Extraction Using GLRLM Method in Comparison With SIFT Method on ANN based Cancer Classification Model
3536	CSE	Evaluation of Prediction of Flight Delays Occurred with Error Calculation Using Novel Random Forest Classifier Compared with Naive Bayes Algorithm

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S. No	Department	TITLE
3537	Energy and Environmental	Soil Moisture Monitoring for Smart Irrigation System using Gravimetric and Indirect Moisture Content Method by Controlling the Water Potential
3538	Energy and Environmental	Investigation on Water Stagnant in Agricultural Field During Rainfall using PI and Fuzzy Logic Controller in Smart Irrigation System to Avoid Crop Damage
3539	Energy and Environmental	Efficient Utilization of Water in Smart Irrigation System using Bluetooth and IoT to Increase the Crop Production
3540	CSE	A Innovative Integrated System to Detect Online Sales Customer Allegiance and Improve Mining Performance using Apriori Based Method Comparing with Reduction
3541	BioMedical	Wireless Monitoring of the Glucose Level using the Mobile App in Comparison with Conventional Glucose Level Monitoring
3542	CSE	Novel Consignment Monitoring System for Efficient Resource Management Operation of Cold Chain Atmosphere using GPRS Comparing with IOT
3543	CSE	Novel Consignment Monitoring System for Equipment Management Operation of Cold Chain Atmosphere using Cognitive Radio Comparing with IOT
3544	BioMedical	Computational Approach in cardiac arrhythmias to Analyse Calcium (Ca ²⁺) Concentration of Extracellular and Intracellular Fluids Effect in Purkinje Fibre Cell for Action Potential Plateau Phase Generation Using Euler Integration Method. A Simulation Study.
3545	BioMedical	Comparative Analysis in cardiac arrhythmias of Potassium, Calcium and Sodium Concentration Effects in Purkinje Fibre Cells for Generation of Action Potential using Euler Integration Method - A Simulation Study
3546	CSE	An Adaptive Solution to Improve Accuracy for IOT based Weather Reporting System using 8051 Microcontroller and Comparing with Raspberry Pi
3547	CSE	Haze Detection and Removal in Remote sensing Images using RNN and KNN Algorithms
3548	CSE	Atmospheric Haze Removal in Remote Sensing Images using CNN and SVM Algorithm
3549	CSE	Analysis of Haze Removal in various Weather Condition using Decision Tree and Support Vector Machine Algorithm
3550	ECE	Simulation and Comparison of Average Harvested Power for Lead Zirconate Titanate and Quartz on Silver Substrate based MEMS Piezoelectric Energy Harvester
3551	ECE	Simulation and Comparison of Power Generation through Vibrational Analysis for PMN-PZT on Silicon Substrate and PMN-PZT on Aluminium based MEMS Piezoelectric Energy Harvester
3552	ECE	Design and Implementation of 8 - bit Multiplier using Carry Adder by Comparing with Carry Look Ahead Adder
3553	CSE	Performance Analysis of Real Time Online Railway Ticket Booking System Using Swarm Intelligence Algorithms Comparing with Meta Heuristic Algorithm

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S. No	Department	TITLE
3554	CSE	A Novel Approach for Classification using Hyper Parameters for Price Prediction with Decision Tree and Logistic Regression Algorithms
3555	ECE	OCR Based Image Text to Speech Conversion using K-Nearest Neighbors and Comparing with Fuzzy K-Means Clustering Algorithm
3556	ECE	Enhancing the Electrical Characteristics Y2O3 based MOSCAP compared with Conventional SiO2 based MOSCAP by varying Temperature
3557	CSE	Comparison of Hybrid Novel Pearson Correlation Coefficient With Collaborative Filtering Model to Improve Accuracy for Movie Recommendation System
3558	CSE	Improve the Quality of MRI Images for Accurate Brain Tumor Detection using Convolutional Neural Network Algorithm and Compare accuracy with K-Nearest Neighbor Algorithm
3559	CSE	Design of Facial Feature Extraction for Age Classification in Criminal Identification System using DLib Library over OpenCV Library
3560	ECE	Simulation and Comparison of Capacitance Voltage Characteristics in Molybdenum-oxide and Silicon dioxide-based MOS Capacitor
3561	CSE	An Adaptive Solution to improve accuracy for IOT based Weather Reporting System using PIC Microcontroller and comparing with Raspberry Pi tool
3562	ECE	Performance analysis and determination of SNR Value using Noise removal technique for normal filter and Fuzzy filter
3563	ECE	Simulation and Comparison of Electrical properties of GFET Device using Hfo2 Replacing Conventional Sio2 in Insulator Layer by Varying Top Gate oxide Thickness
3564	ECE	Simulation and Comparison of Electrical Properties of GFET Device using Hfo2 Replacing Conventional Sio2 in Insulator Layer by varying Temperature
3565	ECE	Simulation and Comparison of Electrical Properties of GFET Device using Hfo2 Replacing Conventional Sio2 in Insulator Layer by Varying Back Gate Oxide Thickness
3566	ECE	OCR Based Image Text to Speech Conversion using Support Vector Machine and Comparing with Fuzzy C-Means Clustering Algorithm
3567	ECE	OCR Based Image Text to Speech Conversion using Support Vector Machine and Comparing With K-Nearest Neighbors
3568	CSE	An Efficient Approach for Human Pose Detection using Blaze Pose Algorithm to Improve Accuracy in Comparison with Convolutional Neural Networks
3569	CSE	Face expression recognition with a facial image for improving accuracy using CNN and Enhanced CNN
3570	CSE	Winkle recognition with facial images for improving accuracy using Convolutional Neural Network (CNN) and Support Vector Machine (SVM)

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S. No	Department	TITLE
3571	CSE	Detection of conjunctivitis with facial images for improving accuracy using Grab cut with Bezier type curves with RNN and CNN
3572	CSE	Detection of conjunctivitis with facial images for improving accuracy using Hessian matrix with RNN and CNN
3573	CSE	Prediction of Accuracy Comparison using K-Nearest Neighbour with Linear Regression for checking the eligibility of Medical Insurance
3574	Civil	Study on Compressive Strength of Novel Polymer Coated Concrete with Glass Fiber and Replacement of GGBS Slag with OPC
3575	CSE	An Adaptive Solution to Improve Accuracy for IOT based Novel Weather Reporting System using ESP8266 Microprocessor and Comparing with RaspberryPi
3576	CSE	Accuracy of Fast Information Retrieval of Data for Novel Vehicle Parking System Using K-Nearest Neighbour Algorithm Compared Over Fuzzy Algorithm
3577	CSE	Reducing Traffic Congestion in Novel Vehicle Parking System using Support Vector Machine Comparing with Convolutional Neural Network
3578	CSE	An Effective Approach for Human Pose Detection to Improve Accuracy using BlazePose Algorithm in Comparison with DeepPoseKit Technique
3579	CSE	Air Prediction Analysis based on Accuracy for Air Quality Index using Novel Modified Random Forest Technique in Comparison with K-Nearest Neighbor
3580	CSE	Comparison of Hybrid Novel Pearson Correlation Coefficient with K-Means Clustering Model to Improve Accuracy for Movie Recommendation System
3581	CSE	An Optimized Convolutional Neural Networks for Identifying Random Forest Change Detection over Different Time
3582	CSE	Robust Coastal Area Change Detection using Optimized Convolutional Neural Network over Shift Feature and PCNN for Feature Extraction with Improved Precision Rate
3583	CSE	Improved Urban Area Change Detection on LISS III Multi Spectral Images Based on RCNN with Three Different Time Periods
3584	CSE	Improvisation of Weather Monitoring System for Irrigation System using Two Fish Algorithm Comparing with Swarm Intelligence Algorithm
3585	CSE	Predictive Analysis of Soil Moisture for Agricultural Applications using Two Fish Algorithm in IOT Comparing with Fuzzy Algorithm
3586	CSE	Improvisation of Weather Monitoring System for Agricultural Applications using Real Time IoT Based Alert System Comparing with Rule Based Algorithm
3587	CSE	An Enhanced Rainfall Prediction Pattern Observation Using Novel Empirical Method On Humidity And Precipitation Comparing Logistic Regression Over Support Vector Machine

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S. No	Department	TITLE
3588	CSE	A Comparative Study of BlazePose Algorithm and k-Nearest Neighbor Algorithm for Human Pose Classification to Improve Accuracy
3589	Mech	Influence of TiAlN Coated Carbide Inserts in Turning AA5052+3%MoS ₂ +9%Si ₃ N ₄ HMMC for Maximizing Material Removal and Comparing the Results with Uncoated Carbide Inserts Performance
3590	ECE	Design of Intrusion Detection System in the Detection of Gray Hole Attack in Wireless Ad Hoc Network using Random Forest Comparing with Decision Tree
3591	CSE	Ticket Booking System to Attain Faster Transaction Using Swarm Intelligence Technique comparing over Adaboost Algorithm.
3592	ECE	Simulation and Comparison of Electrical Properties of GFET Device using HfO ₂ Replacing Conventional SiO ₂ in Insulator Layer by Varying Width to Length Ratio
3593	ECE	Design of Intrusion Detection System in the Detection of Gray Hole Attack in Wireless Ad Hoc Network using Principal Component Analysis comparing with Decision Tree
3594	CSE	A Novel Approach for Finding Accuracy in Detection of Brain Tumor with PET Using CNN over Filtered Back Projection Algorithm
3595	CSE	A Novel Approach for Finding Accuracy in Detection of Brain Tumor with PET using CNN over Fuzzy C-Mean Algorithm
3596	CSE	A Novel Approach for Finding Accuracy in Detection of Brain Tumor with PET Using CNN over Smart Blood Analysis Algorithm
3597	CSE	A Novel approach for finding accuracy in Detection of Brain Tumor with PET using CNN over Histogram Optimization Algorithm
3598	CSE	Improving Accuracy in Road Accidents Prediction by Comparing Support Vector Machine with Lasso Regression
3599	CSE	Effective Road Accident Prediction to Improve Accuracy by using Support Vector Machine Compared to Naive Bayes Algorithm
3600	CSE	Early Prediction of Road Accidents Using RMSE by Comparing Random Forest Algorithm with Naive Bayes Algorithm
3601	Civil	Comparative studies on COD Removal of Tannery Wastewater by Novel Steelscrap as a Catalyst with Conventional Fenton Process
3602	Civil	Comparative study on COD Removal of Textile wastewater and Tannery wastewater by Novel steel scrap as a catalyst with Modified Fenton Process
3603	CSE	Evaluation of Support Vector Machine and Naive Bayes Classification Algorithm in Prognostic Prediction and Lung Cancer Diagnostic
3604	CSE	Analysis of Lung Cancer Diagnostic and Prognostic Prediction by Comparing Support Vector Machine with Decision Tree

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S. No	Department	TITLE
3605	CSE	Comparison of Support Vector Machine over Random Forest of Medical Images to Predict and Diagnose Lung Cancer
3606	CSE	A Novel approach to Minimize the Mean Square Error in Predicting Stock Price Index using Logistics Regression in comparison with LSTM model
3607	CSE	Comparative Analysis to Minimize the Mean Square Error in Predicting Stock Price Index using Support Vector Machine, Linear Regression, Logistics Regression in Comparison with LSTM model
3608	CSE	Novel Address Based Cryptography Scheme for Improving Accuracy Compared with ID-Based Cryptography Technique
3609	CSE	Address Based Cryptography Scheme for Improving Accuracy Compared with Authenticated Routing for Ad Hoc Networks Technique
3610	CSE	Novel ID-Based Cryptography Technique for Improving Accuracy Compared with Authenticated Routing for Ad Hoc Networks
3611	CSE	Ad Hoc On-Demand Novel Distance Vector Routing Technique for Improving Accuracy Compared with ID-Based Cryptography Technique
3612	CSE	Enhancing the Information Security in Online Railway Ticket Booking System Using Crypto Steganography Algorithm Comparing with Data Encryption Standard Algorithm
3613	CSE	Community Detection Predictions in Online Social Media in Predicting Hatred Speech by Novel Artificial Neural Network Compared with Logistic Regression for Improved Accuracy
3614	CSE	Community Detection in Online Social Media in Predicting Hatred Speech by Novel Artificial Neural Network Compared with Linear Regression for Improved Accuracy
3615	CSE	License Plate Recognition System with Improved Recognition Rate using Blob Detection compared with Pixel Based Algorithm
3616	CSE	Community Detection Predictions in Online Social Media in Predicting Hatred Speech by Novel Artificial Neural Network Compared with k-means Nearest Neighbor for Improved Accuracy.
3617	CSE	Improving Accuracy Rate of Vehicle License Plate Detection System using Ant Colony Optimization over Histogram Approach
3618	CSE	Community Detection Predictions in Online Social Media in Predicting Hatred Speech by Novel Artificial Neural Network Compared with Support Vector Machine for Improved Accuracy
3619	CSE	Prediction of Human Nutrition of Patient with Historical Dataset of One Week Period Admitted on Healthcare Centre and Applying for Better Accuracy with Linear Regression and SVM Algorithm
3620	CSE	An Efficient Sentimental Data Analysis with Improved Accuracy of Sports Tweets using Novel Multinomial Naive Bayes over Traditional Naive Bayes Algorithm
3621	CSE	A Novel Approach to improve the Efficiency of Transaction in Online Railway Ticket Booking System Using Anomaly or Outlier Detection Method Comparing with KNN Algorithm

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S. No	Department	TITLE
3622	CSE	An Efficient Sentimental Data Analysis with Improved Accuracy of Sports Tweets using Multinomial Naive Bayes over Logistic Regression Algorithm
3623	CSE	An Efficient Sentimental Data Analysis with Improved Accuracy of Sports Tweets using Multinomial Naive Bayes over Bernoulli Naive Bayes Algorithm
3624	CSE	Comparative and Performance Analysis of Cardiovascular Disease Estimation and Monitoring Primary Care Patients using Linear Regression and Support Vector Machine
3625	CSE	Comparative and Performance Analysis of Cardiovascular Disease Estimation and Monitoring Primary Care Patients using K Nearest Neighbour Classifier and Recurrent Neural Network
3626	CSE	A Long Short Term Memory Based Weather Forecast Prediction Using Novel Linear Regression with Neural Network Model over Support Vector Machine
3627	CSE	Comparative and Performance Analysis of Cardiovascular Disease Estimation and Monitoring Primary Care Patients using K Means Algorithm and Linear Regression Network
3628	CSE	An Enhanced Novel Risk Prediction of Cardiomyopathy among cardiovascular disease Patients observation by Comparing Support Vector Machine over K-Nearest Neighbour
3629	CSE	A New Framework for Rainfall Forecasting and Prediction to Increase the Crop Production using Auto-Regressive Integrated Moving Average Model from Logistic Regression Algorithm for Better Accuracy
3630	CSE	Prediction of Earlier Cyclonic Rainfall to Apply for Crop Insurance using Logistic Regression Apart from Auto-Regressive Integrated Moving Average Model for Better Accuracy
3631	CSE	Prediction of Seasonal Rainfall for Agriculture using Support Vector Machine Learning Algorithm by Comparing Logistic Regression Algorithm for Better Accuracy
3632	CSE	Prediction for Relief Rainfall for the Specified Period of Time of Agriculture using a Self Organizing Map with Support Vector Machine Algorithm for Better Accuracy
3633	CSE	Comparison of Accuracy and RMSE Value of Novel Logistic Regression and Ensemble Learning for Prediction of Crop Disease Based on Weather Condition
3634	CSE	Estimation of Accuracy and Rmse Value of K-Nearest Neighbor and Novel AdaBoost Classifier in Prediction of Crop Disease Based on Temperature Condition
3635	CSE	Comparative and Performance Analysis of Food Volume Estimation and Monitoring Food Intake for Hospitalised Patients using Regression Neural Network and Feed Forward Neural Network
3636	CSE	Comparative and Performance Analysis of Food Volume Estimation and Monitoring Food Intake for Hospitalised Patients Using Regression Neural Network and Probabilistic Neural Network
3637	CSE	Comparative and Performance Analysis of Food Volume Estimation and Monitoring Food Intake for Hospitalised Patients using Deep Convolutional Neural Network and Probabilistic Neural Network
3638	CSE	A Novel Image Retrieval Method for Encryption and Decryption to Preserve Privacy using AES Algorithm and Comparing Accuracy with DES Algorithm

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S. No	Department	TITLE
3639	CSE	Comparison of Blazepose Algorithm and Recurrent Neural Networks to Recognize Human Pose with Accuracy
3640	CSE	Confusion Matrix Analysis of Personal Loan Fraud Detection using Novel K Means Algorithm and Linear Regression Algorithm
3641	CSE	Confusion Matrix Analysis of Personal Loan Fraud Detection using Novel Random Forest Algorithm and K Means Algorithm
3642	CSE	Confusion Matrix Analysis of Personal Loan Fraud Detection using Novel Random Forest Algorithm and Linear Regression Algorithm
3643	CSE	Confusion Matrix Analysis of Personal Loan Fraud Detection using Novel Hidden Markov Algorithm and K Means Algorithm
3644	CSE	Comparison of Accuracy on K-Nearest Neighbor and Random Forest Algorithm Based Brain Tumor Detection in MRI Images
3645	CSE	Accurate Brain Tumor Detection in MRI Images using Convolutional Neural Network Algorithm and Compare with Support Vector Machine Algorithm
3646	CSE	Vulnerability Analysis Using Naive Bayes and Compare Prediction Accuracy Over Decision Tree Analysis
3647	CSE	A Deep Learning Approach for Predicting Cyclone based on Novel Recurrent Neural Network over Ensemble Method
3648	CSE	A Formative Analysis of Threats Repetition using Novel based Threat Orientation Scale Measurement and Correlation Compared with Denial Based Orientation in a Secure Cyber Networks for Improving Accuracy
3649	CSE	Prevention of Data Injection Using Innovative Blockchain Text Bid Algorithm for Increasing Accuracy Compared with Information Environment
3650	CSE	A LightWeight Security and Privacy Issues and their Solution for 6LoWPAN Header for Increasing the Accuracy Compared with IP Header
3651	CSE	A Nodal Analysis on Man in the Middle Attack Using Innovative Page Rank Algorithm for Increasing the Accuracy in Compared with H-Mack Algorithm
3652	CSE	Optimized Smart System to Access the Parking Facility Using Novel Utility Computing Technique Over Remote Access Technology
3653	CSE	An Early Warning System Of Fatigue Detection Of Drivers Using Novel Image Processing And HOG For Evaluation Of The Driver Quality Using Viola-Jones Over Hog Algorithm
3654	CSE	Evaluating PERCLOS for Drowsiness Detection using Novel Artificial Neural Network over Support Vector Machine
3655	CSE	Evaluating the Driver Behavior and Car Movement and Assessment Of Third Party Insurance Using Novel Adaboost Classifier over SVM

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S. No	Department	TITLE
3656	CSE	Comparison of Novel Reinforcement learning with Random forest algorithm to Improve Prediction Rate of Social Vulnerability in Web Application
3657	CSE	Smart Weather Forecasting Using Novel Machine Learning Algorithm Over Sliding Window Algorithm For Controlled Environments And Its Effectiveness In The Natural Environment.
3658	CSE	Precision Farming and Smart Weather Forecasting with Novel CNN for Evaluation of Historic Cyclone Data to Deliver Future Algorithms over Support Vector Machine.
3659	CSE	An Enhanced Novel Prediction of Occurrence of Cardiovascular Disease by Comparing Decision Tree over Logistic Regression
3660	ECE	Comparative Analysis Of Accuracy In Plant Leaf Disease Detection Using Innovative Modified Support Vector Machine with K-Means Clustering Algorithm
3661	CSE	Improving the Information Security Policies in a Novel Based Network Security Management Environment with an Untrusted Environment using SECOMO Model
3662	CSE	Assessment of F1-Measure in Random forest model with Novel Reinforcement Learning for prediction of XSS Attack vulnerability in Web application
3663	CSE	Estimation of Accuracy in Novel Reinforcement Learning with Random forest for Prediction of SQL Injection Vulnerability
3664	CSE	Analysis of Accuracy Score in Novel Reinforcement Learning with Random Forest Algorithm for Prediction of Cyber Security Vulnerability
3665	CSE	Improving the Classification accuracy rate of Handwritten Medical Prescription using Novel Convolutional Recurrent Neural Network Architecture and compared with Deep Belief Network Model
3666	CSE	Independent Recurrent Neural Network (InDRNN) Model for Classification of Handwritten Medical Prescription Comparing with Convolutional Recurrent Neural Network.
3667	CSE	Efficient Classification of Hand written medical prescription recognition using Alexnet and analysing the accuracy with Novel CRNN Algorithm.
3668	CSE	Real Time Spam Detection System using Naive Bayes Machine Learning Algorithm over Random Forest Machine Learning
3669	CSE	Realtime Spam Detection System Using Random Forest and Support Vector Machine with Countvectorizer Algorithm
3670	CSE	Real Time Spam Detection System Using LGBM Classifier Over the Countvectorizer Machine Learning Algorithms
3671	CSE	A Novel Enhanced Prediction of Possibility for Cardiac Arrest in Cardiovascular Disease of Heart Patients by Comparing Support Vector Machine over Decision Tree
3672	CSE	An Enhanced Novel Risk Prediction of Cardiomyopathy among Cardiovascular Disease by Comparing K-Nearest Neighbour over Logistic Regression

Batch 2017 Titles List

S. No	Department	TITLE
3673	CSE	Comparison of Hybrid Novel Pearson Correlation Coefficient with K-Nearest Neighbor Model to Improve Accuracy for Movie Recommendation System
3674	CSE	Identification of Vulnerability Analysis using Convolutional Neural Networks and Compare Prediction Accuracy over Support Vector Machine
3675	CSE	Vulnerability Classification using Convolutional Neural Networks Compared to Levenberg-Marquardt Algorithm to Identify the Threat
3676	ECE	Prediction of Heart Disease Using SVM in Comparison with Naive Bayes Based on Accuracy
3677	ECE	Enhancing Accuracy in Detection and Classification of White Blood Cancer Cells using Hue Saturation Value Segmentation over Morphological Segmentation
3678	ECE	Detection of Cardiovascular Disease using RBF-SVM in Comparison with Random Forest to Measure Precision, Recall and F-score
3679	ECE	Electrical Characteristics of Ga2O3 Based Omega FinFET Over Conventional SiO2 Material by Varying the Oxide Thickness
3680	ECE	Bandwidth Enhancement of Microstrip Patch Antenna using Slotted Antenna over FR4 Substrate
3681	ECE	Comparative Analysis on Bit Error Rate performance for massive MIMO OFDM system using novel Unquant decoding scheme with Hard decoding scheme
3682	Mech	Comparison of Roundness in Drilling on Novel Hybrid Glass/Kevlar Composite Pipe in Comparison with Conventional PVC Pipe
3683	Civil	Analysis of Shear Stress Bending Moment Deflection and Design of Foundation for Circular Water Tank Resting on Ground with Varying Outer Wall Cross Section and Its Comparison Using Manual and STAAD Pro
3684	ECE	Simulation and Comparison Analysis of Capacitance - Voltage Characteristics for Zinc Oxide and Cupric Oxide as Gate Oxide Dielectric Nanostructures based MOS Capacitors
3685	ECE	Design and Analysis of a Novel Wideband Microstrip Rectangular Patch Antenna for Achieving Efficient Return Loss in Comparison with Circular Patch Antenna
3686	ECE	Face Detection Using OpenCV With Face-net Compared With Multi Task Cascade Neural Network to Improve the accuracy
3687	ECE	Implementation of Iris Based Monitoring System using KNN in Comparison with SVM for better accuracy
3688	ECE	Designing of Innovative CoPlanar Waveguide Fed Slot Antenna for Specific K-Band and Comparing its Gain with Rectangular Patch Antenna
3689	ECE	Enhancing the Electrical Characteristics of Ta2O5 based MOSCAP Compared with Conventional SiO2 based MOSCAP by Varying Temperature

Batch 2017 Titles List

S. No	Department	TITLE
3690	ECE	OCR Based Image Text to Speech Conversion using Fuzzy K-Means Clustering and Comparing with Fuzzy C-Means Clustering
3691	ECE	Performance Analysis and Determination of Standard Deviation using Noise Removal Technique for Normal filter and Fuzzy filter
3692	ECE	Innovative Measurement of Blood Glucose Level From Electrical Properties of Saliva using Empirical Wavelet Transform Compared with Invasive Measurement
3693	ECE	Lung Cancer Detection using Decision Tree in Comparison with Polynomial SVM Algorithm to Measure Precision, Recall, and F-score
3694	ECE	Detection of Soil Based Nutrition using Back Propagation Method and Comparing with Gauss Regression Modeling Method for Improving Accuracy
3695	ECE	Detection of Soil Based Nutrition with Least-Squares Support Vector Machine in Compare of Back Propagation Neural Network
3696	ECE	Evaluation of Performance of Destination Sequenced Distance Vector Routing Protocol and Dynamic Source Routing Protocol in Vehicular Ad-hoc Network
3697	ECE	Analyzing the effectiveness of Ad-hoc on Demand Distance Vector Routing Protocol in comparison with Destination Sequenced Distance Vector Routing Protocol for Vehicular Ad-hoc Networks
3698	ECE	Simulation and Analysis of Current Transport Characteristics for Nanoscale MOSFET Using ZnMoO ₄ Material as Dielectric Insulator Gate Oxide Compared with ZrSiO ₄
3699	ECE	Simulation and Analysis of Current Transport Characteristics for Nanoscale MOSFET Using ZnCr ₂ O ₄ Material as Dielectric Insulator Gate Oxide Compared with ZrSiO ₄
3700	ECE	Simulation and Analysis of Current Transport Characteristics for Nanoscale MOSFET Using Novel V ₂ Zn ₂ O ₇ Material as Dielectric Insulator Gate Oxide Compared with ZrSiO ₄
3701	ECE	Simulation and Analysis of Current Transport Characteristics for Nanoscale MOSFET Using Novel Zn(Gao ₂) ₂ Material as Dielectric Insulator Gate Oxide Compared with ZrSiO ₄
3702	ECE	Performance analysis and determination of PSNR value using Noise removal technique for normal filter and Fuzzy filter
3703	Mech	Comparative Investigation of Impact Strength and Water Absorption Characteristics of Novel Grass Powder Blended GFRP and Jute Fibre Blended GFRP with plain GFRP
3704	Mech	Investigation of Material Removal rate of Novel Grass powder blended GFRP and Jute fibre blended GFRP with plain GFRP
3705	ECE	Comparison of VI Characteristics between Conventional MOSFET and Novel Nanoscale MOSFET based on its Oxide Thickness
3706	ECE	Comparison of V-I Characteristics between Conventional MOSFET and Novel Nanoscale MOSFET using High k Dielectric Materials

Batch 2017 Titles List

S. No	Department	TITLE
3707	ECE	Comparison of V-I Characteristics between Conventional MOSFET and Novel Nanoscale MOSFET using Al ₂ O ₃ , HfSiO ₄ , SiO ₂ , HfO ₂
3708	ECE	Evaluating the Performance of Gaussian Filter in Identifying Potholes in Comparison with Canny Edge Detector to Measure Accuracy
3709	ECE	
3710	ECE	Design of Microstrip Patch Antenna with Novel S and Rectangular Slot and Comparing its Return Loss with U Slot Antenna
3711	ECE	Designing of Novel Dual Band CPW Fed Slot Antenna for K Band and Comparison of Radiation Pattern with Rectangular Patch Antenna
3712	ECE	Design of Intrusion Detection System in the Detection of Gray Hole Attack in Wireless Ad Hoc Network using SVM Comparing with Decision Tree
3713	IT	
3714	IT	
3715	IT	Designing a Cost Per Click Framework to Compare and Analyze the Text Accuracy in Twitter and Facebook Using Support Vector Machine over K-Nearest Neighbor algorithm.
3716	Mech	A Comparative study on Surface Roughness of Betel leaf fiber/ Novel Cassia auriculata Filler Reinforced Epoxy Composite and Betel leaf fiber Epoxy Composite
3717	ECE	Design of Intrusion Detection System in the Detection of Gray Hole Attack in Wireless Ad Hoc Network using K-means cluster Comparing with Decision Tree
3718	ECE	Performance Analysis and Determination of Mean Square Value using Noise Removal Technique for Median Filter and Fuzzy Filter
3719	Mech	Influence of TiN Coated Carbide Inserts in Turning AA5052+MoS ₂ +Si ₃ N ₄ HMMC for Minimizing Surface Roughness and Comparing the Results with Uncoated Carbide Inserts Performance
3720	ECE	Design of Hearing aid using Novel Similarity team algorithm in comparison with wavelet coefficient to improve accuracy
3721	Mech	Comparison of HSS and TiN tool performance in novel CNC drilling operation of AA5182 material for material removal rate and roundness error
3722	BioMedical	Computational Model Based Approach to Analyze Gap Junction Role in 1D Normal and Arrhythmic Ventricular Cell for Action Potential Generation and Conduction using Euler Integration Method- A Simulation Study.
3723	CSE	Prediction of Human Activity Recognition using Logistic Regression Algorithm in comparison of Linear Support Vector Machine Algorithm Precision

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S. No	Department	TITLE
3724	ECE	Drug Review System using Machine Learning by Comparing Random Forest (RF) with K-Nearest Neighbour (KNN) Classifier to Measure Accuracy, Sensitivity and Specificity
3725	ECE	Customized Iris Feature Extraction for Intruder Detection System to Maximize Detection Rate using PCA Algorithm in Comparison with ICA Algorithm
3726	ECE	Performance Evaluation of Ad-hoc On Demand Multipath Distance Vector Routing Protocol in Comparison With Dynamic Source Routing for VANET
3727	Civil	Analysis of Shear Stress Bending Moment And Deflection of Roof Design For Circular Water Tank Resting On Ground With Varying Outer Wall Cross Section And Its Comparison Using Manual And STAAD Pro
3728	CSE	Predicting the Cybercrime in Criminal Dataset using SVM Compared Over CNN with Improved Accuracy
3729	ECE	Lung Cancer Detection using Artificial Neural Network in Comparison with Random Forest Algorithm to Measure Precision, Recall, and F-score
3730	CSE	License Plate Recognition System with Improved Recognition Rate using Inductive Learning (IL) Classification Compared with Support Vector Machine (SVM) Based Classification
3731	ECE	Detection of Ethanol Quality using Random Forest Algorithm in comparison with Decision Tree Algorithm to Measure Accuracy
3732	CSE	An Effective Online Shopping Sale Forecasting Using a New Text-Based and Data-Driven Model Compared with The K-Nearest Neighbour Algorithm
3733	CSE	High End Data-Driven Predictive Model for Discounting The Price of a Product Based on Point of Sale Dataset Using Bidirectional Compared with Deep Reinforcement Learning
3734	ECE	Comparison of V-I Characteristics between GFET and MOSFET by Varying Width of the Device
3735	Mech	
3736	Mech	An Experimental Investigation to Compare the Flexural Strength of a Novel Betel leaf Fiber/Cassia Auriculata Filler Reinforced Epoxy Composite and Betel leaf Fiber Reinforced Epoxy Composite
3737	CSE	Prediction of Disease from Symptoms using Decision Tree Algorithm over Gradient Boost Classifier
3738	ECE	Design and Analysis of the Novel Wideband Rectangular Microstrip Patch Antenna to improve VSWR in comparison with Circular Patch Antenna
3739	Mech	Comparison of CuO Nanofluid and Conventional coolant for flood cooling in CNC Turning of Inconel 800 to improve surface finish and machining rate
3740	Mech	Comparison of SiO ₂ Nanofluid and Conventional coolant for flood cooling in CNC Turning of Inconel 800 to improve surface finish and machining rate

Batch 2017 Titles List

S. No	Department	TITLE
3741	Mech	Comparison of ZnO Nanofluid and Conventional coolant for flood cooling in CNC Turning of Inconel 800 to improve surface finish and machining rate
3742	Automobile	Impact Strength of Hybrid Aluminum Sheet and Synthetic Reinforced Epoxy Composite- A comparative Analysis
3743	Automobile	Comparative analysis of Material Removal Rate on Glass Fibre Reinforced Aluminum sheet composite by addition of dry dates powder compared with glass fiber reinforced Aluminum sheet composite by Drilling process.
3744	Automobile	A Comparative Analysis of Various Fuel Injection Timing Strategies on introducing TiO ₂ in Diesel-palm Oil Blends in Compression Engine with neat Diesel for Reduced Oxides of Nitrogen (NO _x)
3745	ECE	A Comparative Analysis of Various Fuel Injection Timing Strategies on introducing TiO ₂ in Diesel-palm Oil Blends in Compression Engine with neat Diesel for Reduced Oxides of Nitrogen (NO _x)
3746	CSE	Efficient Query processing of Spatial Data for Location Based Services using Novel QuadTree Algorithm over B-tree Algorithm for Retrieving KNN objects
3747	CSE	Comparison of Linear Regression and Support Vector Machine for the Estimation of Demand and Supply of Workers for Timely Completion of Public Sector Industry Construction
3748	CSE	Forecasting Demand and Supply of Workers for Public Sector Industry Construction using Linear Regression Compared with Multiple Regression for Timely Completion
3749	CSE	Analysis of Demand and Supply of Workers for Public Sector Industry Construction for Timely Completion using Linear Regression Compared with Random Forest Regression
3750	CSE	Analysis of Ensemble Feature Extraction Strategy for Palm Print Identification using Novel Enhanced Canny Edge Detection
3751	CSE	Efficient Anti-Scamming Strategy For Fingerprint Identification using Novel Enhanced Patch Based Deep Learning
3752	CSE	A Framework for Protected Digitized Registry Generation using Novel Finger Vein Problem
3753	CSE	Prediction of Share Market Stock Price using Convolutional Neural Network and Compare Accuracy with Support Vector Machine Algorithm
3754	ECE	Accuracy improvement of innovative Brain Tumor Analysis through Machine Learning with Multiple Regression and Comparing with convolutional neural network Based Grade Classification
3755	ECE	Accuracy Enhancement of Benign and Malignant Lung Tumor Identification using ANN in Comparison with SVM classifier
3756	ECE	Prediction of Heart Disease using Decision Tree in Comparison with KNN to Improve Accuracy
3757	BioMedical	Diabetes Prediction Using Logistic Regression in Comparison with SVM Classifier

Batch 2017 Titles List

S. No	Department	TITLE
3758	Civil	Analysis of Shear Stress Bending Moment Deflection and Design of Base Beam for Circular Water Tank Resting on Ground With Varying Outer Wall Cross Section and Its Comparison Using Manual and STAAD Pro
3759	ECE	Classification of Blotch Disease of Fruits using ANN With Improved Accuracy Compared To KNN
3760	ECE	
3761	ECE	
3762	Civil	Compressive Strength of Novel Polymer Coated Concrete with Polypropylene Fiber
3763	Civil	Study on Compressive Strength of Novel Polymer Coated Concrete with Plastic Fiber and Replacement of GGBS Slag with OPC
3764	ECE	Comparative Analysis of Temperature For 8 Bit Vedic Multiplier by Changing Innovative Carry Select Adder With Ripple Carry Adder
3765	Civil	Compressive Strength of Novel Polymer Coated Concrete with Steel Fiber
3766	Civil	Study on Compressive Strength of Novel Polymer Coated Concrete with Steel Fiber and Replacement of GGBS Slag with OPC
3767	ECE	Comparative Analysis Of Temperature For 8 Bit Vedic Multiplier By Changing Novel Kogge Stone Adder With Sklansky Adder
3768	ECE	Design of an Novel Rectangular Patch Antenna to improve the VSWR for achieving the Specific S Band in Comparison with Triangular Antenna
3769	ECE	Implementation of Image Processing with Structural Similarity Index Matrix Method for Detection of Soil Based Nutrition using Matlab and Compare with Least Square Support Vector Machine Method
3770	ECE	Optimizing Finite Impulse Response Filter Coefficients of high pass filter using Dynamic Regional Harmony Search with Opposition and Local Learning algorithm and comparison of Gain with Harmony Search algorithm
3771	Mech	An Experimental Investigation to Compare the Impact Strength of a Novel Betel leaf Fiber/Cassia Auriculata Filler Reinforced Epoxy Composite with Betel leaf Fiber Reinforced Epoxy Composite
3772	IT	Enhancing Accuracy to Track and Count Multiple Vehicles from Surveillance Video Using Back Propagation Neural Network over K - Nearest Neighbors Algorithm
3773	ECE	Optimizing Finite Impulse Response Filter Coefficients of band stop filter using Dynamic Regional Harmony Search with Opposition and Local Learning algorithm and comparison of Gain with Harmony Search algorithm
3774	ECE	Optimizing Finite Impulse Response Filter Coefficients of Band Pass Filter using Dynamic Regional Harmony Search With Opposition and Local Learning Algorithm and Comparison of Gain with Harmony Search Algorithm

Batch 2017 Titles List

S. No	Department	TITLE
3775	ECE	
3776	ECE	Minimization of Total Harmonic Distortion using Novel Ant Colony Optimization Algorithm Tuned UPQC in Comparison without any Compensation Technique
3777	ECE	Innovative Measurement of Blood Glucose Level From Electrical Properties of Saliva Using Rational Dilation Wavelet Transform Compared with Invasive Measurement
3778	Mech	Influence of TiCN Coated Carbide Inserts in Turning AA5052+MoS2+Si3N4 HMMC for Minimizing Tool Wear and Comparing the Results with Uncoated Carbide Inserts Performance
3779	ECE	Detection of Fire in Forest Area using Novel Color Model based Method Compared with Conventional RGB Method
3780	ECE	Detection of Fire in Forest Area using Chromatic Measurements by Sobel Edge Detection Algorithm Compared with Prewitt Gradient Edge Detector
3781	ECE	Detection of Fire in Forest Area using Dynamic Measurements by Sobel Edge Detection Algorithm Compared with Prewitt Gradient Edge Detector
3782	ECE	Detection of Fire in Forest Areas using Chromatic and Dynamic Measurements by Background Subtraction Algorithm compared with Sobel Edge Detector
3783	ECE	Improved De-hazed Method in Aerial Time Rain Image by using Novel Lasso Regression compared to Linear Regression with Improved Accuracy
3784	ECE	Efficient Removal of Real Time Rain Streaks from a Image using Novel Naive Bayes Compare Over Linear Regression with Improved Accuracy
3785	Mech	Comparison of SiO2 Nanofluid and Conventional Coolant for Flood Cooling in CNC Turning of Inconel 800 to Improve Surface Finish and Machining Rate
3786	ECE	Water color based novel water quality monitoring system using Support Vector Machine in comparison with maximize the Accuracy, Precision and Sensitivity
3787	ECE	Comparison of Current-Voltage characteristics for the Nanoscale Organofunctional Silane such as OTS and HMDS based semiconductor channel for Pi-Gate FinFET
3788	EEE	Maximizing the output power of a Photovoltaic array using fuzzy logic control compared with conventional Proportional Integral Derivative control under varying insolation
3789	EEE	Total harmonics distortion improvement of AC grid using fuzzy control based seven-level inverter compared with a five-level inverter by reducing the harmonics
3790	EEE	Efficiency improvement of a BLDC motor using fuzzy control based seven-level inverter compared with five-level inverter by varying the duty cycle
3791	EEE	Voltage improvement of a grid-connected PV inverter using fuzzy control based seven-level inverter compared with a five-level inverter by varying the reactive power

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S. No	Department	TITLE
3792	ECE	Acquisition of Handwritten Character Identification From an Image by Converting RGB to Gray Scale Compared With Linear Acquisition
3793	ECE	Analyzing Skin Wound Texture with Edge Detection Method using Sobel and Comparing Healing Rate with Prewitt Operator
3794	CSE	Prediction of Air Pollution Hotspot to Prevent Post Effects of Pollution by Comparing Logistic Regression with Random Forest
3795	CSE	An Efficient Sentimental Data Analysis with Improved Accuracy of Sports Tweets using Multinomial Naive Bayes over Linear Support Vector Classifier algorithm
3796	ECE	Adaptive ANN algorithm for iris monitoring system in comparison with SVM algorithm to improve sensitivity and specificity
3797	CSE	Comparison of Fully Anonymous Novel HMAC Encryption Algorithm with IDEA Encryption Algorithm for Secured Data Retrieval with Reduced Time
3798	CSE	Analysing Fully Anonymous Novel HMAC Algorithm with Attribute Based Encryption to Control Cloud Data Access for Reliability
3799	ECE	Detection of Human Face Using OpenCV With Dlib in Contrast to Facenet to improve the accuracy
3800	ECE	Medical Image Prediction for Diagnosis of Breast Cancer Disease Comparing the Machine Learning algorithms: SVM, KNN, Logistic Regression, RandomForest and Decision Tree to measure accuracy
3801	CSE	An Innovative Prediction on Point of Sale Dataset with SVM Learning Algorithm against Linear Regression
3802	CSE	An Optimised Prediction Of Sales And Operations In Regional-Based Customers Using Long Short-Term Memory Network(LSTM) For Better Accuracy Against Linear Regression Algorithm
3803	CSE	Estimation of Demand and Supply of Workers for Public Sector Industry Construction for Timely Completion using Linear Regression Compared with Time Series Analysis
3804	CSE	Enhanced Load Balancing System for Data Accessibility in Cloud during Peak Hour Using Novel Custom Load Method Comparing Over Least Bandwidth Method
3805	ECE	Design Of Hearing Aid with Autotuning of Frequency on Comparison with IDFT Coefficients and Overlap Add Method
3806	CSE	An Innovative Performance Analysis For Banking Transaction Using Support Vector Machine Algorithm and Compare with Convolutional Neural Network
3807	CSE	Performance Analysis of Biometric Palm Print Identification System using Novel Distilled Hashing Technique
3808	ECE	Comparative analysis of accuracy, sensitivity and specificity using KNN algorithm and ANN for Iris based Human Monitoring

Batch 2017 Titles List

S. No	Department	TITLE
3809	Civil	Study on Compressive Strength of Novel Polymer Coated Concrete with Glass Fiber and Replacement of GGBS Slag with OPC
3810	ECE	Comparative Analysis of Runtime of 8 Bit Vedic Multiplier using Novel Ripple Carry Adder and Modified Gate Diffusion Input Technique
3811	ECE	Pothole Detection using Histogram Equalization in Comparison with Adaptive Histogram Equalization to Measure Accuracy
3812	ECE	Pothole Detection using Sobel Edge Detector in Comparison with Roberts Edge Detector to Measure Accuracy and Precision
3813	ECE	Pothole Detection using Prewitt Edge Detector in Comparison with Kirsch Edge Detector to Measure Accuracy
3814	ECE	Comparison of MOSFET and GFET Based on its V-I Characteristics by Varying Length of a Device
3815	ECE	Comparison of MOSFET and GFET Based on its V-I Characteristics by Varying Mobility
3816	ECE	Comparative Analysis of Temperature for 8 Bit Vedic Multiplier by Changing Carry Select Adder with Sklansky Adder
3817	ECE	
3818	ECE	Improved Dense Fog Efficient Removing Technique Using Novel Support Vector Machine Compared Over K-Nearest Neighbor With Improved Accuracy
3819	ECE	Design of Digital Hearing Aid to control the frequency flow in comparison to Wiener and kalmar Filters
3820	ECE	Low Frequency Tuning for Digital Hearing Aid Design Using Frequency Tuning and Decibel Contrast Using WSOLA Algorithm in Comparison with DFT Algorithm
3821	ECE	Recognition Of Indian Currency By AR And RBI Standards using Minimum Distance Classifier Compared with Maximum Likelihood Classifier
3822	ECE	Region Based Image Segmentation to Improve Accuracy of Currency Images compared with Edge Based Segmentation
3823	ECE	Segmentation of Handwritten Character Identification From an Image Using Digital Image Processing Based on Threshold Level Compared with Edge Based Segmentation
3824	ECE	Horizontal Feature Extraction of Handwritten Character by Statistical and Structural Sorts Compared with Diagonal Direction
3825	CSE	Predicting Online Game Disorder Caused for Students using K-Nearest Neighbor Algorithm Compared with Support Vector Machine Algorithm to Improve Accuracy

Batch 2017 Titles List

S. No	Department	TITLE
3826	ECE	Simulation and Comparison of Current-Voltage (IV) Characteristics in Changing the Channel Dimensions for Nanoscale SiO ₂ and TiO ₂ based Pi-gate FinFET
3827	CSE	Improving the Information Security Policies in a Novel Based Network Security Management Environment with an Untrusted Environment using SECOMO Model
3828	ECE	Design and Minimization of Return Loss and Bandwidth of the Novel Wideband Rectangular Antenna in Comparison with Circular Patch Antenna
3829	Mech	Comparing Carbide insert with High-Speed End Mill cutter for Surface Roughness in End Milling Process of Al6061/SiC/Graphite Aluminium novel Composite
3830	ECE	Analysis of heuristic function based texture segmentation for enhancing accuracy for ultrasound images compared with unit fuzzy descriptor
3831	ECE	Classification of Lung Cancer Detection using Support Vector Machine Compared with KNN for Improved Accuracy
3832	ECE	Performance Evaluation of Accuracy Using Otsu Segmentation Compared to Threshold Segmentation
3833	Civil	Study on Compressive Strength of Novel Polymer Coated Concrete with Polypropylene Fiber and Replacement of GGBS Slag with OPC
3834	Civil	Experimental Study on the Compressive Strength of Glass Fiber Concrete using Novel Polymer Coating compared with Conventional Concrete
3835	Civil	Experimental Study on the Compressive Strength of Plastic Fiber Concrete using Novel Polymer Coating compared with Conventional Concrete
3836	ECE	Simulation and Analysis of Current Voltage Characteristics of FET based on Novel Molybdenum Disulphide (MoS ₂) Monolayer 2D Material Compared with Molybdenum Selenide (MoSe ₂)
3837	IT	
3838	ECE	Efficient High Dense Mist Removal In Foggy Image Using Novel Convolutional Neural Network Compared Over Support Vector Machine With Improved Accuracy
3839	ECE	Novel Detection of Water Quality Based on pH Level Data Obtained From Water Sources Using Node MCU
3840	ECE	Comparative Analysis of Current - Voltage Characteristics for V ₂ O ₅ and MoO ₃ Nanoscale Semiconductor Channel based Pi-Gate FINFET
3841	ECE	Designing of Novel Rectangular patch antenna at specific S band and comparison of it's return loss with triangular patch antenna
3842	ECE	Determination of Region of Interest of Handwritten Character From an Image by Binarization (OTSU method) Compared With K-Means

Batch 2017 Titles List

S. No	Department	TITLE
3843	ECE	Design of Intrusion Detection System for Wireless Adhoc Network in the Detection of DOS Attack using One Class SVM with Principal Component Analysis Feature Comparing with Information Gain Algorithm
3844	ECE	Design of Intrusion Detection System for Wireless Adhoc Network in the Detection of DOS Attack using One Class SVM with wrapper approach Feature Selection Comparing with Information Gain Algorithm
3845	ECE	Design of Intrusion Detection System for Wireless Adhoc Network in the Detection of DOS Attack using One Class SVM with Bayesian Network Feature Selection Comparing with Information Gain Algorithm
3846	CSE	Comparative Analysis of Smart Irrigation System using Artificial Neural Network Algorithm and Convolution Neural Network Algorithm to Improve the Agro Production
3847	Mech	Comparison of Machining Performance of Treated and Untreated Calotropis Gigantea Reinforced with Polymer Composite
3848	CSE	Classification of full loaded Novel Multi Junction traffic using Random Forest algorithm over Naive Bayes Machine learning algorithm for better accuracy
3849	CSE	Novel Ridge Regression Approach for Analyzing the Impact of Covid-19 on Business Firms and Comparing with Support Vector Machines.
3850	CSE	Ridge Regression for Analyzing the Impact of Covid-19 on Social and Mass Media and Comparing with Support Vector Machines.
3851	CSE	Improving the Efficiency of Fingerprint Verification Using Support Vector Machine (SVM) in Comparison with Naïve Bayes Classifier
3852	CSE	Comparative Analysis of SVM and K-Nearest Neighbor Classification Algorithm in Fingerprint Detection
3853	CSE	An Efficient Fingerprint Detection System using SVM and Neural Network (ANN) Classifications Algorithm
3854	CSE	Analysis and Comparison of Support Vector Machine (SVM) and Logistic Regression in Detecting Fingerprints
3855	CSE	License Plate Recognition System for improving accuracy rate using Blob Detection Algorithm compared with Pixel Based Algorithm
3856	CSE	Novel Refinement of Text Captions by using K-Nearest Neighbors Compared With Linear Regression
3857	CSE	A Novel Object Identification Machine Learning Algorithm using RCNN with CNN
3858	CSE	A Novel Character Recognition using Support Vector Machine and Multinomial Naive Bayes for Image Classification
3859	CSE	Comparison of Minimum Service Cost for Novel Vehicle Parking System using K-Nearest Neighbour Algorithm over Artificial Neural Network Algorithm

Batch 2018 - 2022 Final Year Research Project Titles

S. No	Dept	Project Title
1	CSE	A Novel Approach for Prediction of Human Disease by Symptoms using Multilayer Perceptron to Improve the Accuracy and Comparing with Decision Tree
2	CSE	Improved Detection Accuracy of Image Forgery using Support Vector Machine algorithm in comparison with Naive Bayes
3	CSE	Brain Tumor Prediction Using Naive Bayes Over Logistic Regression To Improve Accuracy
4	CSE	Spatial Pyramid Pooling (spp-net) Compared With Convolutional Neural Networks To Recognise The Object From Given Images To Improve Accuracy
5	CSE	A Novel Approach for detecting Sms Spam effective model using UnSupervised Learning Algorithm to improve the accuracy and comparing with K-Nearest Neighbors Algorithm in Machine learning
6	CSE	Handwritten digits Recognition using multivariate LSTM (Long Short-Term Memory) with improved F-Measures over Gaussian SVM to improve the accuracy.
7	CSE	Fake News Detection system using KNN Algorithm compare textual property with Support Vector machine Algorithm
8	CSE	Improving the Accuracy in Detecting Malicious Activities in Credit Card Transactions using K-Nearest Neighbour Algorithm by Comparing with Gaussian Naive Bayes Algorithm.
9	CSE	Enhancing the Accuracy for Credit Card Fraud Detection System using Random Forest Algorithm by Comparing with Decision Tree Algorithm
10	CSE	Improving the Accuracy for Fraud Detection in Credit Card Transactions using K-Nearest Neighbour Algorithm by Comparing with Adaptive Boosting Classifier Algorithm.
11	CSE	Enhancing the Accuracy for Detecting Fraud in Credit Card Transactions using Decision Tree Algorithm by Comparing with Gaussian Naive Bayes Algorithm
12	ECE	FOREGROUND DETECTION IN DYNAMIC SCENES USING SINGULAR VALUE DECOMPOSITION(SVD) ALGORITHM IN COMPARISON WITH GAUSSIAN MIXTURE MODEL(GMM) TO MEASURE F-SCORE
13	Bioinformatics	Comprehensive structural and functional analysis on human PARK-7 variant M26I in Parkinson Disease
14	Bioinformatics	Comprehensive Structural and Functional Analysis on Human PARK7 Variant E64D in Parkinson Disease
15	Bioinformatics	Comprehensive Structural and Functional Analysis on Human PARK7 Variant A104T in Parkinson Disease
16	Bioinformatics	Comprehensive Structural and Functional Analysis on Human PARK7 Variant D149A in Parkinson Disease
17	Bioinformatics	Comparison and Impact of Human Native Gasdermin-B and Its Variant D245G Using Structural Modelling Tools Like Modeller and Various Algorithm For Breast cancer
18	Bioinformatics	Comparison and Impact of Human Native Gasdermin-B and Its Variant G299R Using Structural Modelling Tools Like Modeller and Various Algorithm For Breast cancer
19	Bioinformatics	Comparison and Impact of Human Native Gasdermin-B and Its Variant P306S Using Structural Modelling Tools Like Modeller and Various Algorithm For Breast cancer
20	Bioinformatics	Comparison and Impact of Human Native Gasdermin-B and Its Variant R325C Using Structural Modelling Tools Like Modeller and Various Algorithm For Breast cancer
21	CSE	A Novel Approach for Prediction of Human Disease using Symptoms by Multilayer Perceptron Algorithm To Improve the Accuracy and Comparing with Gaussian Naive Bayes Algorithm
22	CSE	A Novel Approach for Prediction of Human Disease using Symptoms by Multilayer Perceptron Algorithm to Improve the Accuracy and Comparing with K Nearest Neighbor Algorithm
23	Bioinformatics	Comparative screening and identification of disease-causing mutation in TREM2 protein causing Alzheimer's Disease
24	CSE	A Novel Approach for Prediction of Human Disease using Symptoms by Multilayer Perceptron Algorithm to Improve the Accuracy and Comparing with Random Forest Algorithm
25	Bioinformatics	Comparative modelling and prediction of mutant structures in TREM2 protein using computational tools
26	Bioinformatics	Computational Screening and analyzing the loss in Structural stability of mutant TREM2 protein using artificial neural network
27	Bioinformatics	Identifying novel compounds against the mutational impact on the TREM2 protein via molecular docking studies
28	Bioinformatics	Comparison of Structure of GATA2 Protein involved in Dental Pulp Stem Cell aging using Ab Initio and De Novo Algorithms
29	Bioinformatics	Comparison of Structure of G0S2 Protein involved in Dental Pulp Stem Cell aging using Ab Initio and De Novo Algorithms
30	Bioinformatics	Voltage Optimization of EPD Coating on 316 LSS using HAP Compared with non coated implant to control metal ion elimination
31	Bioinformatics	Optimization of coating time of EPD coating on 316 LSS using HAP compared with non coated implant to control metal ion elimination
32	Bioinformatics	pH Optimization of EPD coating on 316 LSS using HAP compared with non coated implant to control metal ion elimination
33	Bioinformatics	Identifying the elements present in EPD the coated 316 LSS using HAP compared with non coated implant to control metal ion elimination
34	Bioinformatics	Evaluating Synthesis of Hydroxyapatite from Egg Shell Compared With Chemically Synthesized HAP for Orthopedic Application
35	Bioinformatics	Comparing the characterization of HAP obtained from Egg Shell with the Chemically Synthesized HAP for Orthopedic Application
36	Bioinformatics	Comparing the Surface Morphology of HAP Obtained from Egg shell with the Chemically Synthesised HAP for Orthopaedic Application
37	Bioinformatics	Comparing the Biological interaction of HAP obtained from Egg shell with the chemically synthesised HAP using simulated body fluid for Orthopaedic application
38	Bioinformatics	COMPARATIVE SCREENING AND IDENTIFICATION OF DISEASE CAUSING MUTATION IN MAPT GENE CAUSING ALZHEIMER'S DISEASE
39	Bioinformatics	COMPUTATIONAL MODELLING AND PREDICTION OF MUTANT STRUCTURES IN MAPT GENE PROTEIN USING COMPUTATIONAL TOOLS
40	Bioinformatics	COMPUTATIONALLY SCREENING AND ANALYZING THE LOSS IN STRUCTURAL STABILITY OF MUTANT MAPT PROTEIN USING ARTIFICIAL NEURAL NETWORK
41	Bioinformatics	IDENTIFYING NOVEL COMPOUND AGAINST THE MUTATIONAL IMPACT ON THE MAPT PROTEIN VIA MOLECULAR DOCKING STUDIES
42	CSE	Lack of Efficiency in Envisioning the Personage Traits over Online Social Media based on Indian Metrics during Pandemic using Novel Naive Bayes Classifier Algorithm Comparing Logistic Regression Algorithm
43	CSE	Lack of Accuracy in Anticipating the User Nature over Online Social Media based on Indian Metrics during Pandemic using Novel Logistic Regression Algorithm Comparing Support Vector Clustering Algorithm
44	CSE	Lack of Efficiency in Envisaging the User Traits over Online Social Media based on Indian metrics during Pandemic using Novel Decision Tree Algorithm comparing Gradient Boosted Decision Tree Algorithm

45	CSE	Lack of Accuracy in Visualizing the Personage Traits over Online Social Media based on Indian metrics during Pandemic using Novel Random Forest Algorithm comparing K -Nearest Neighbour Algorithm
46	CSE	Lack of Accuracy in Predicating Human Etiquette Sensibility Based on Sentimental Tweets Recommendation using Novel K Means Algorithm Comparing Convolutional Neural Network Algorithm
47	CSE	Lack of Accuracy in Presage of Embodied Rationale Based on Sentimental Tweets Recommendation using K Modes Algorithm Comparing Convolutional Neural Network Algorithm
48	CSE	Lack of Efficiency in Human Nature Discernment Based on Sentimental Tweets Recommendation using K Mean Algorithm Comparing K-Nearest Neighbours Algorithm
49	CSE	Lack of Efficiency in Envisioning Human Sensibility Based on Sentimental Tweets Recommendation using Naive Bayes Algorithm Comparing Long Short-Term Memory Algorithm
50	CSE	Predicting Heart Disease using Logistic Regression with Decision Tree Classifier with improved accuracy
51	CSE	Predicting Heart Disease using K-nearest Neighbours Classifier with Decision Tree Classifier with improved accuracy
52	CSE	Predicting Heart Disease to improve accuracy using Support Vector System and compared with Decision Tree Classifier
53	CSE	Predicting Heart Disease to improve accuracy using XGBoost CClassifier and compared with Decision Tree Classifier
54	Bioinformatics	Comparative screening and identification of disease causing mutation in PSEN2 gene causing Alzheimer's Disease.
55	Bioinformatics	Comparative modelling and prediction of mutant structures in PSEN2 protein using computational tools.
56	Bioinformatics	Computational screening and analyzing the loss in structural stability of mutant PSEN2 protein using Artificial Neural Network.
57	Bioinformatics	Identifying novel compounds against the mutational impact on the PSEN2 protein via molecular docking studies.
58	CSE	Improving the Accuracy in Predicting the Emotions of Covid Patients over Online Social Networks using Novel SVM Algorithm Comparing Logistic Regression Algorithm
59	CSE	Improving the Efficiency in Forecasting the Sentiments of Covid Patients over Online Social Networks Using Novel Random Forest Algorithm Comparing K-Nearest Neighbour Algorithm
60	CSE	Improving the Accuracy in Envisioning the Emotions of Covid Patients over Online Social Networks using Novel Logistic Regression Algorithm Comparing Naive Bayes Algorithm
61	CSE	Improving the Efficiency in Identification of Sentiments of COVID Patients over Online Social Networks using Novel Naive Bayes Algorithm Comparing Random Forest Algorithm
62	Bioinformatics	Comparative Studies on Human Tropomyosin Alpha-1 Chain and its Variant E40K Using Structural Modeling Tools for Dilated Cardiomyopathy
63	Bioinformatics	Comparative Studies on Human Tropomyosin Alpha-1 Chain and its Variant E54K Using Structural Modeling Tools for Dilated Cardiomyopathy
64	Bioinformatics	Comparative Studies on Human Tropomyosin Alpha -1 Chain and its Varaint A63V Using Structring Modelling Tools for Dilated Cardiomyopathy
65	Bioinformatics	Comparative Studies on Human Tropomyosin Alpha -1 Chain and its Varaint D175N Using Structural Modelling Tools for Dilated Cardiomyopathy
66	Bioinformatics	Structure prediction and analysis of human SYCE1 involved in male infertility using modeling algorithms
67	Bioinformatics	Structure prediction and analysis of human SYCE1 Variant E132D involved in male infertility using modeling algorithms
68	Bioinformatics	Structure prediction and analysis of human SYCE1 Variant K183R involved in male infertility using modeling algorithms
69	Bioinformatics	Structure prediction and analysis of human SYCE1 Variant P317A involved in male infertility using modeling algorithms
70	Bioinformatics	Comparative Structure Modeling and SNP Analysis of Human NR5A1 and its Variant G123A Using Modelling Tools for Male Infertility
71	Bioinformatics	Comparative Structure Modeling and SNP Analysis of Human NR5A1 and its Variant P129L Using Modelling Tools for Male Infertility
72	Bioinformatics	Comparative Structure Modelling and SNP Analysis of Human NR5A1 and its Variant P131L Using Modelling Tools for Male Infertility
73	Bioinformatics	Comparative Structure Modelling and SNP Analysis of Human NR5A1 and its Variant R191L Using Modelling Tools for Male Infertility
74	CSE	Improving The Accuracy in Classification of Identification Of Plants Leaf Diseases By Convolutional Neural Network Algorithm over K-Nearest Neighbor Algorithm
75	CSE	Improving The Accuracy in Classification of Identification Of Plants Leaf Diseases by Using Support Vector Machine Algorithm over K-Nearest Neighbor Algorithm
76	CSE	An Innovative method to analyze the Prediction Rate and Accuracy for Identification of Plant Leaf Disease with Decision Tree Algorithm over K-Nearest Neighbor
77	CSE	An Innovative method to analyze the Prediction Rate and Accuracy for Identification of Plant Leaf Disease with Artificial Neural Network Algorithm over K-Nearest Neighbor
78	CSE	An Hybrid Approach for Fake News Detection on Social Media with Improved Accuracy using Support Vector Machine and Compared with Logistic Regression
79	CSE	Iris Flower Species Identification using SVM over logistic activation function
80	CSE	Iris Flower Species Identification using SVM over K-means
81	CSE	Iris Flower Species Identification using SVM over Logistic regression
82	CSE	Prediction of Insufficient Accuracy for Patients Length of Stay using Deep Belief Network by comparing Convolutional Neural Network
83	CSE	Prediction of Insufficient Accuracy for Patients Length of Stay using Feed Forward Neural Network by comparing Deep Belief Network
84	CSE	Prediction of Insufficient accuracy for patients length of stay using ResNet against Feed Forward Neural Network
85	CSE	Prediction of Insufficient Accuracy for Patients Length of Stay using AlexNet by against ResNet
86	CSE	Implementing Customer Segmentation using Machine Learning Algorithms with Support Vector Machine compared to Logistic Regression Algorithm
87	CSE	Implementing Customer Segmentation using Machine Learning Algorithms with Support Vector Machine compared to Decision Tree Algorithm
88	CSE	Implementing customer segmentation Using Machine Learning Algorithms with Support Vector Machine compared to Random Forest
89	CSE	Improved Accuracy in Predicting of Malicious Attacks for Intrusion Detection System using Random Forest over K-Nearest Neighbor Algorithm
90	CSE	Implementing Customer Segmentation using Machine Learning Algorithms with Support Vector Machine compared to GaussianNB

91	CSE	Performance Analysis of Human Gesture Recognition using Novel Support Vector Machine over Artificial Neural Networks with improved accuracy
92	CSE	An Enhancement in Detection of fake job postings with scams over the single classifiers using unsupervised learning techniques
93	CSE	An innovation method for Prediction of air quality using k nearest neighbour classification and Random Forest algorithm
94	CSE	Analysis Of Stock Market Value Prediction Using Simple Novel Long Short-Term Memory Algorithm With Random Forest Algorithm For Increased Accuracy Rate
95	CSE	Analysis Of Stock Market Value Prediction Using Simple Novel Long Short Term Memory Algorithm With Support Vector Machine Algorithm For Increased Accuracy Rate
96	CSE	An approach in Machine Learning for loan approval prediction by comparing random forest algorithm with Decision Tree.
97	CSE	.An approach in Machine Learning for default loan prediction by comparing Random forest algorithm with logistic Regression.
98	CSE	Prediction of Insufficient Accuracy for Kidney Cancer Renal Cell Carcinoma using Support Vector Machine in compared with Convolutional Neural Network Algorithm
99	CSE	Prediction of Insufficient Accuracy for kidney Cancer Renal Cell Carcinoma using Linear Regression in compared with Deep Convolutional Neural Network Algorithm
100	CSE	Prediction of Insufficient accuracy for Kidney Cancer Renal Cell Carcinoma using Naive Bayes in compared with K-Nearest Neighbour algorithm with improved accuracy
101	CSE	Prediction of Insufficient accuracy for Kidney Cancer Renal Cell Carcinoma using Decision Tree in compared with Long Short Term Memory algorithm with improved accuracy
102	CSE	Prediction of Insufficient Accuracy for Mushroom Classification whether Poisonous or Eatable Mushrooms using Support Vector Machine by comparing Logistic Regression to Improve Accuracy
103	CSE	Prediction of Insufficient Accuracy for Mushroom Classification whether Poisonous or Eatable Food using K-Nearest Neighbour by comparing Naive Bayes Training to Improve Accuracy
104	CSE	Improved Accuracy of Calculation Of Vehicle Crash Severity in Highways using Random Forest over Decision Tree Algorithm
105	CSE	Prediction of Insufficient Accuracy for Mushroom Classification whether Poisonous or Eatable Food using Random Forest Training by comparing Decision Tree Training to Improve Accuracy
106	CSE	Prediction of Insufficient Accuracy for Mushroom Classification whether Poisonous or Eatable Food using Random Forest Training by comparing Logistic Regression to Improve Accuracy
107	CSE	Enhancing image Recognition of Damaged Number Plates in the Running vehicle using Bernsen algorithm over Genetic algorithm.
108	CSE	Enhancing image Recognition of Damaged Number plate in the Running vehicle using Genetic algorithm Compared with Edge Detection Algorithm
109	CSE	Predicting the Spread of Covid Disease Based-on X-Ray Images using Convolutional Neural Network with Improved Accuracy and Compared with Naive Bayes Classifier
110	CSE	Improved Accuracy of Calculation Of Vehicle Crash Severity in Highways using Random Forest over Naive Bayes Algorithm
111	CSE	A Point of View Investigation on Robotic Hectoring Detection Over Online Social Media Networks using Novel Logistic Regression Algorithm Comparing SGD Algorithm
112	CSE	An Efficient Analysis on Robotic Blustering Observation over Online Social Media Networks using Novel LGBM Algorithm Comparing Multinomial Naive Bayes Algorithm
113	CSE	Lack of Accuracy on Robotic Swaggering Identification over Online Social Media Networks using Novel Random Forest Algorithm Comparing AdaBoost Algo
114	CSE	Lack of Efficiency on Robotic Hectoring Recognition over Online Social Media Networks using Novel Support Vector Machine (SVM) Algorithm Comparing Lasso Algorithm.
115	CSE	Improving the Accuracy for Modelling Fake News Detection System using Logistic Regression Algorithm by Comparing with Decision Tree Algorithm
116	CSE	Enhancing the Accuracy for Fake News Detection System using Gradient Boosting Classifier Algorithm by Comparing with Random Forest Algorithm
117	CSE	Improving the Accuracy in Detecting Fake News using Decision tree Algorithm by Comparing with Gradient Boosting Classifier Algorithm
118	CSE	Enhancing the Accuracy for Fake News Detection System using Logistic Regression Algorithm by Comparing with Random Forest Algorithm
119	CSE	Lack of Accuracy In Predicting the Individuals Behaviour based on Communal Crisis over Online Social Networks using Novel Parameters Optimization Algorithm Comparing Forwarding Prediction Algorithm
120	CSE	Accuracy Measure of Customer Churn Prediction in Telecom Industry using Adaboost Over Random Forest Algorithm
121	CSE	Accuracy Measure of Customer Churn Prediction in Telecom Industry using Adaboost Over Logistic Regression Algorithm
122	CSE	Improved Accuracy in Predicting of Malicious Attacks for Intrusion Detection System using Random Forest over Decision Tree Algorithm
123	CSE	Improving Accuracy for the Prediction of Diabetes using Logistic Regression Comparing with Support Vector Machine
124	CSE	Improving Accuracy for the Prediction of Diabetes using Logistic Regression Comparing with K-Nearest Neighbour
125	CSE	Improving Accuracy for the Prediction of Diabetes using Logistic Regression Comparing with Decision Tree
126	CSE	Improving Accuracy for the prediction of diabetes using Logistic Regression Comparing with Random Forest
127	IT	Enhancing the Accuracy in house price prediction using Linear regression compared with Random forest
128	CSE	Comparison of Convolutional Neural Network and Decision Tree Algorithm to Predict Efficient Spread of Covid Disease Based-on X-Ray Images with Improved Accuracy
129	CSE	Speech Emotion Recognition in Machine Learning to improve accuracy Using Support Vector Machine(SVM) and compared with KNN algorithm
130	CSE	Analysis of Covid Disease Based-on X-Ray Images using Convolutional Neural Network (CNN) with Improved Accuracy in Comparison with Random Forest (RF) Classifier
131	CSE	Improving The Accuracy In Classification Of Captcha Recognition By Using Convolutional Neural Network Algorithm Over Support Vector Machine
132	CSE	Improving The Accuracy In Classification Of Captcha Recognition By Using K-Nearest Neighbors Algorithm Over Support Vector Machine
133	CSE	Comparison of Novel Optimized Random Forest Technique and Decision Tree for Credit Card Fraud Detection with Improved Precision
134	CSE	Improved accuracy in transport booking system using Artificial Neural Network with forward propagation comparing with convolutional neural network
135	CSE	Analysis of Skin Cancer Detection Using Novel Artificial Neural Networks Over Convolutional Neural Networks With Improved Accuracy
136	CSE	Analysis of Skin Cancer Detection Using Novel Artificial Neural Networks Over Support Vector Machine With Improved Accuracy
137	CSE	Analysis of Skin Cancer Detection Using Novel Artificial Neural Networks Over Random Forest Classifier With Improved Accuracy

138	CSE	Analysis of Skin Cancer Detection Using Novel Artificial Neural Networks Over Decision Tree Classifier With Improved Accuracy
139	CSE	Comparison of Novel Optimized Random Forest Technique and Gradient Boosting For Credit Card Fraud Detection With Improved Precision
140	CSE	Prediction of Agricultural Crop Yield Using KNN Algorithm Over Naive Bayes
141	CSE	Combining Crop models and remote sensing for Yield Prediction Using KNN over K-means Algorithm
142	CSE	House Price Prediction In Bangalore Using Linear Regression Compared With Support Vector Regression
143	CSE	An Advanced Covid Detection Through Novel Chest X-ray Segmentation Using Deep Belief Network By Comparing Naive Bayes Over Logistic Regression
144	CSE	A Novel Rt-Pcr Based Covid Detection Using Real Time Neural Networks By Comparing Random Forest Over Logistic Regression
145	CSE	A Novel Computed Tomography based Covid detection using Deep Belief Network by comparing Support Vector Machine over Logistic Regression
146	CSE	Formal approach to detect Covid in advance using Novel symptomatic deep belief network by comparing Decision tree over Linear Regression
147	CSE	Innovative method in Improving the Accuracy in Classification of Object Detection by Using Histogram of Oriented Gradients (HOG) Algorithm over Fast R-CNN
148	ECE	analysis capacitance voltage characteristics of cantilever based MEMS actuator using TiO2 dielectric oxide compared with SiO2
149	CSE	Innovative method in Improving the Accuracy in Classification of Object Detection by Using Yolo Algorithm over Fast R-CNN
150	CSE	Innovative method in Improving the Accuracy in Classification of Object Detection by Using Modified Region-based Fully Convolutional Network (R-FCN) Algorithm over Fast R-CNN
151	CSE	Comparison of Novel Optimized Random Forest Technique (NORFT) and Support Vector Machine (SVM) for Credit Card Fraud Detection with Improved Precision
152	CSE	Comparison of Novel Optimized Random Forest Technique (NORFT) and Logistic Regression (LR) for Credit Card Fraud Detection with Improved Precision
153	CSE	Efficient analysis of road accident using decision tree comparison over random forest algorithm to improve accuracy to predict the severity of accident
154	IT	Improved Accuracy in House Price Prediction using Linear Regression over Ridge Regression
155	IT	Improved accuracy in Land Price Prediction Using Random Forest Regression over Lasso Regression.
156	CSE	Improving The Accuracy In Classification Of Captcha Recognition By Using K-Means Algorithm Over Support Vector Machine
157	CSE	Improving The Accuracy In Classification Of Captcha Recognition By Using Random Forest Algorithm Over Support Vector Machine
158	Mechanical	Noval investigation on tensile strength, compressive strength, hardness, and corrosion resistance of Al6061 hybrid composite with 15 weight fraction of Silicon carbide and Fly ash and comparing the outputs with as-cast Aluminium 6061
159	Mechanical	An Novel Investigation On Tensile Strength, Compressive Strength, Hardness And Corrosion Resistance Of Al6061 Hybrid Composite Reinforced With 15 Weight Fraction Of B4c+Fly Ash And Comparing The Outputs With As-Cast Al6061
160	Mechanical	Experimental investigation of feed and spindle speed effects on surface roughness of the drilled holes of Al6061 hybrid composite with 15 weight fraction of Silicon carbide and Fly ash and comparing the outputs with as-cast Aluminium 6061
161	Mechanical	Experimental investigation of feed and spindle speed effects on cylindricity tolerance of the drilled holes of Al6061 hybrid composite with 15 weight fraction of Silicon carbide and Fly ash and comparing the outputs with as-cast Aluminium 6061
162	Mechanical	An novel Experimental Investigation of Feed and Spindle Speed Effects On Surface Roughness Of The Drilled Holes In al6061 Hybrid Metal Matrix Composite Reinforced With 15 Weight Fraction Of B4c+Fly Ash And Comparing The Outputs With As-Cast Al6061
163	Mechanical	Optimization of feed and spindle speed levels for surface roughness and cylindricity tolerance of the drilled holes in liquid stir casted Al6061 hybrid composite reinforced with 15 weight fraction of SiC+Fly ash and comparing the above results with as-cast Al6061
164	Mechanical	Experimental investigation of feed and spindle speed effects on cylindricity tolerance of the drilled holes in Al6061 hybrid metal matrix composite reinforced with 15 weight fraction of B4C,Fly ash and comparing the outputs with as- cast Al6061
165	Mechanical	Improvement of surface roughness for AA6020 using AlTiN coated HSS tool in comparison with coated HSS tool using surface roughness tester.
166	CSE	A Novel Ranking Based Genuine Review Prediction Online Using Characteristic Technique By Comparing Random Forest Over Logistic Regression.
167	Mechanical	Improvement of Surface Roughness for AA6020 using Tungsten Carbide coated tool in Comparison with Uncoated carbide Tool using Surface Roughness tester
168	CSE	Detecting Osteoporosis using Novel Multitask Cascaded Convolutional Neural Network over Traditional CNN Algorithm
169	CSE	Detection of Malware in Cloud storage Data Using Naive Bayes Algorithm comparing K-Nearest Neighbors Algorithm to reduce false detection
170	CSE	Analysis of Malware Detection Using Naive Bayes Algorithm Comparing Support Vector Machine Algorithm.
171	CSE	Android Malware Detection Using Naive Bayes Algorithm comparing with Random Forest Algorithm
172	CSE	Detection of Malware attacks Using Naive Bayes Algorithm comparing Logistic Regression Algorithm to have improved accuracy rate
173	Mechanical	Investigation of flexural strength of sisal fibre composite Pipe reinforced by addition silica nano particles
174	Mechanical	Experimental Investigation of lateral compression strength of sisal fibre composite Pipe reinforced by addition silica nano particles for High Pressure fluid Transfer Applications
175	Mechanical	Experimental Investigation of Transverse compression strength of sisal fibre composite Pipe reinforced by addition silica nano particles for High Pressure fluid Transfer Applications
176	Mechanical	Experimental Investigation of drilling characteristic of sisal fibre composite Pipe reinforced by addition silica nano particles for High Pressure fluid Transfer Applications
177	Mechanical	A Comparative Investigation on Tensile Strength of Novel Azadirachta Indica Gum Powder filled with Sisal/Glass fiber Reinforced Epoxy Composite and Sisal/Glass fiber Reinforced Epoxy Composite
178	Mechanical	A Comparative Study on Tensile Strength of Novel Drumstick Gum Powder Filled Sisal/Glass Fibre Reinforced Epoxy Composite and Sisal/Glass Fibre Epoxy Composite
179	Mechanical	An Experimental Investigation to compare the Flexural Strength of Novel Azadirachta Indica Gum Powder Filled Sisal/Glass fiber Reinforced Epoxy Composite with Sisal/Glass fiber Reinforced Epoxy Composite
180	Mechanical	A Comparative Study on Flexural Strength of Novel Drumstick Gum Powder Filled Sisal/Glass Fibre Reinforced Epoxy Composite and Sisal/Glass Fibre Epoxy Composite
181	Mechanical	A Comparative Study on Impact Strength of Novel Drumstick Gum Powder Filled Sisal/Glass Fibre Reinforced Epoxy Composite and Sisal/Glass Fibre Epoxy Composite
182	Mechanical	A Comparative Study on Surface Roughness of Novel Drumstick Gum Powder Filled Sisal/Glass Fibre Reinforced Epoxy Composite and Sisal/Glass Fibre Epoxy Composite

183	Mechanical	A Comparative Investigation on Impact Strength of Novel Azadirachta Indica Gum Powder Filled with Sisal/Glass fiber Reinforced Epoxy Composite and Sisal/Glass fiber Reinforced Epoxy Composite
184	CSE	Lack of Efficiency in Ascertaining the User Behaviour based on Communal Crisis over Online Social Networks using Novel Gradient Descent Algorithm comparing Conjugate Gradient Algorithm
185	Mechanical	Enrichment of hardness on A356 reinforced SiC/Gr hybrid composite by novel encapsulate technique
186	Mechanical	Improvement of hardness on A356 reinforced B4C/Gr using novel encapsulate technique
187	Mechanical	Experimental investigation on tribological properties of on A356reinforced B4C/Gr hybrid metal matrix composite using novel encapsulate technique to find wear rate
188	Mechanical	Improvement of surface roughness on A356 reinforced novel encapsulated B4C/Gr hybrid metal matrix composite by drilling process to improve the surface roughness
189	Mechanical	Enrichment of metal removal rate on A356 reinforced B4C/Gr hybrid metal matrix composite by novel encapsulate technique during CNC turning to know Metal removal rate
190	Mechanical	Improvement of tribological properties of A356 reinforced SiC/Gr hybrid composite using novel encapsulate technique
191	Mechanical	Experimental investigation on surface roughness of A356 reinforced novel encapsulate SiC/Gr hybrid composite by drilling process.
192	Mechanical	Evaluation of metal removal rate of 356 reinforced SiC/Gr hybrid composite by novel encapsulate technique during CNC turning
193	Mechanical	Experimental Investigation of Drilling operation on Kevlar/Carbon fiber- Polyurethane foam SIP panel reinforced by addition of silica nano-particles
194	Mechanical	Experimental Investigation of Hardness of Kevlar/Carbon fiber- Polyurethane foam SIP panel reinforced by addition of silica nanoparticles
195	Mechanical	Experimental Investigation of Surface Roughness on Carbon/glass fiber- Polyurethane foam SIP panel reinforced by addition of silica nano-particles
196	Mechanical	Optimization of feed and spindle speed levels for surface roughness and cylindricity tolerance of the drilled holes in liquid stir casted Al6061 hybrid metal matrix composite reinforced with 15 weight fraction of B4C+Fly ash and comparing with that of as-cast Al6061
197	CSE	Machine Learning based spam detection using Naïve Bayes Classifier in comparison with Logistic Regression for improving accuracy
198	Mechanical	Experimental study on hardness of AA7475-T761 reinforced Al2O3//Gr hybrid composite subjected to novel encapsulate technique
199	Mechanical	Evaluation of tribological properties of AA7475-T761 reinforced Al2O3//Gr hybrid composite using novel encapsulate technique
200	Mechanical	An Investigation on surface roughness of AA7475-T761 reinforced novel encapsulated Al2O3//Gr hybrid composite by drilling process
201	Mechanical	Investigation on metal removal rate of AA7475-T761 reinforces Al2O3//Gr hybrid composite by novel encapsulate technique during CNC turning
202	Mechanical	Experimental Investigation on Tensile Strength,Hardness and Corrosion Resistance of AL6061 Hybrid metal matrix weight fraction of SiC+B4C and comparing the outputs with as-cast AL6061.
203	Mechanical	Experimental investigation on effect of process parameters in surface roughness of the drilled holes in AL6061 hybrid metal matrix composite reinforced with 15 weight fraction of SiC+B4C and comparing the output with as-cast AL6061
204	Mechanical	Detection of surface roughness for AA 6063 using AlTiN coated HSS tool in comparison with Uncoated tool using surface roughness tester
205	Mechanical	Machining of Material Removal Rate for AA 6063 using AlTiN coated insert in comparison with Uncoated insert using CNC turning
206	Mechanical	Detection of surface roughness for AA 6063 using Tungsten Carbide coated tool in comparison with Uncoated tool using surface roughness tester
207	Mechanical	A Novel Machining of Material Removal Rate for AA 6063 using Tungsten Carbide coated insert in comparison with Uncoated insert using CNC turning
208	Bioinformatics	Comparison of Structure of ISLR Protein involved in Dental Pulp Stem Cell aging using Ab Initio and De Novo Algorithms
209	Mechanical	Experimental Investigation of Material Removal Rate For AA6020 using Tungsten Carbide Coated Insert in Comparison with Uncoated Carbide Insert using CNC Turning
210	CSE	Recognition of handwritten digit recognition using SVM algorithm to improve the accuracy comparing with Gaussian Naive Bayes
211	CSE	Identification of handwritten digit using SVM algorithm comparing Random Forest to improve accuracy
212	CSE	Improving the Accuracy for Recognition of Handwritten Digits Using SVM Algorithms Comparing with K Nearest Neighbour
213	CSE	Comparison of SVM Algorithms with Decision Trees for accurate prediction of recognition to handwritten digits
214	Mechanical	Comparison of Material Removal Rate of Aluminium Alloy AA6082 using ALTiN coated tool with uncoated Carbide tool while CNC turning
215	Mechanical	Comparison of Surface Roughness of Aluminium Alloy AA6082 using ALTiN coated tool with uncoated Carbide tool while CNC turning
216	Mechanical	Comparison of Material Removal Rate of Aluminium Alloy AA6082 using TiCN coated tool with uncoated Carbide tool while CNC turning
217	Mechanical	Comparison of Surface Roughness of Aluminium Alloy AA6082 using TiCN coated tool with uncoated Carbide tool while CNC turning
218	CSE	Iris Flower Species Identification Using Support Vector Machine Over Decision Tree
219	CSE	Speech Emotion Recognition in Machine Learning to improve accuracy Using Support Vector Machine(SVM) and compared with DT algorithm
220	CSE	Speech Emotion Recognition in Machine Learning to improve accuracy Using Support Vector Machine(SVM) and compared with Random Forest (RF) algorithm
221	CSE	An Innovative method to analyze the Prediction Rate and Accuracy for Spam Detection For Youtube Comments With Using Naive Bayes over K-Nearest Neighbor
222	CSE	An Innovative Method to Enhance the Accuracy in classification of Spam Detection for Youtube Comments with Using Decision Tree over K-Nearest Neighbor
223	CSE	An Innovative Method to Enhance the Accuracy in classification of Spam Detection for Youtube Comments with Using Logistic Regression over K-Nearest Neighbor
224	CSE	An Innovative Method to Enhance the Accuracy in classification of Spam Detection for Youtube Comments with Using Support Vector Machine over K-Nearest Neighbor
225	Bioinformatics	Comparison of Structure of MEFLIN Protein involved in Dental Pulp Stem Cell aging using Ab Initio and De Novo Algorithms
226	CSE	Enhancing image Recognition of Damaged Number Plate in the Running vehicle using Genetic algorithm Compared with Morphological Dilation Algorithm
227	CSE	House Price Prediction In Delhi Using Xgbregressor Compared With Gradient Boosting Regression
228	Mechanical	Experimental investigation on effect of process parameters in cylindricity tolerance of the drilled holes in AL6061 hybrid metal matrix composite reinforced with 15 weight fraction of SiC,B4C and comparing the output with as-cast AL6061

229	Mechanical	Optimization of feed and spindle speed levels for surface roughness and cylindricity tolerance of the drilled holes in AL6061 hybrid composite fabricated by liquid stir casting method with 15 weight fraction of SiC,B4C and comparing the same with as-cast AL6061
230	CSE	Lack of Efficiency in Anticipating the spread of Covid based on Geographical Location Identification over Online Social Network Analysis using Novel Logistic Regression Algorithm comparing Random Forest Algorithm
231	CSE	Poor Accuracy in Predicting the spread of Covid over Online Social Networks based on Geographical Location using Novel Autoregressive Algorithm comparing Support Vector Clustering Algorithm
232	CSE	Lack of Efficiency in Estimating the spread of Covid based on Geographical Location Identification over Online Social Networks using Novel Random Forest Algorithm comparing K Nearest Neighbor Algorithm
233	CSE	Lack of Accuracy in Envisioning the spread of Covid over Online Social Networks based on Geographical Location Identification using Novel Naive Bayes Algorithm comparing Support Vector Machine Algorithm
234	CSE	Prediction of Titanic Data Analysis using Logistic Regression compared with Random Forest Algorithm for better Accuracy
235	CSE	Rainfall Accuracy Prediction using Machine Learning technique based on Linear Regression over Logistic Regression
236	CSE	An Efficient Method to perform loan approval prediction using Logistic Regression and its Performance Evaluation Over Decision Tree.
237	ECE	Performance Evaluation Of SMS Spam Detection Using Logistic Regression Compared With Naive Bayes
238	ECE	Performance Evaluation Of SMS Spam Detection Using Logistic Regression Compared With K nearest Algorithm
239	CSE	Lack of Accuracy In Envisioning the Human Nature based on Communal Crisis Over Online Social Networks using Novel Newton's Algorithm Comparing Quasi-Newton Algorithm
240	CSE	Drowsiness Detection Of Driver Using Novel Random Forest Classifier And Logistic Regression Classifier With Improved Accuracy
241	CSE	Analyzing And Enhancing Accuracy In Driver Drowsiness Detection Using Novel Random Forest Classifier Compared With Naive Bayes Classifier
242	CSE	Improved Accuracy In Detection Of Driver Drowsiness Using Novel Random Forest Classifier Compared With Decision Tree Classifier
243	Mechanical	Improvement of Material removal rate and surface finish performance with titanium silicon nitride (TiSiN) coated High-Speed Steel (HSS) tool in CNC Green Machining of EN9 Steel shaft and comparing the outputs with the performance of Conventional uncoated HSS tool
244	CSE	Improved Accuracy in prediction of Bitcoin price using Linear Regression over Auto Regressive Integrated Moving Average
245	CSE	Improved Accuracy in prediction of Bitcoin price using Linear Regression over Random Forest Algorithm
246	CSE	Improved Accuracy in prediction of Bitcoin price using Linear Regression over Long Short-Term Memory Algorithm.
247	CSE	Improved Accuracy in prediction of Bitcoin price using Linear Regression over Support Vector Machine Algorithm.
248	CSE	Detecting Cyberbullying Behavior in Cyber data using Bagging Classifier and Comparing its Capability over Support Vector Machine Algorithm
249	CSE	Analysis of Stock Market Value Prediction using Simple Nove Long Short Term Memory Algorithm with Back Propagation Algorithm for Increased Accuracy Rate
250	CSE	Automatic Stock Market Value Prediction using Simple Novel Long Short Term Memory Algorithm Compared with Logistic Regression Algorithm for Improved F1 Score
251	ECE	Design of Innovative Rectangular Patch Antenna and the comparison of Return Loss with Triangular Patch Antenna
252	ECE	Design of Innovative Triangular Patch Antenna and the comparison of Return Loss with Hexagonal Patch Antenna
253	ECE	Design of Innovative Circular Patch Antenna and the comparison of Return Loss with Elliptical Patch Antenna
254	ECE	Design of Innovative Rectangular Patch Antenna and the comparison of Return Loss with Hexagonal Patch Antenna
255	CSE	A Novel Analysis of House Price Prediction In Pune Using Linear Regression Compared With Adaboost Regressor
256	CSE	Lack of Efficiency In Anticipating Human Nature based on Multimessage Interaction over Online Social Networks using Novel Newton's Algorithm Comparing Forwarding Prediction Algorithm
257	Mechanical	A Comparative Investigation on Surface Roughness of Novel Azadirachta Indica Gum Powder Filled Sisal/Glass Reinforced Epoxy Composite with Sisal/Glass fiber Reinforced Epoxy Composite
258	CSE	Analyzing the death ratio of covid patients using multiple logistic regression in comparison with linear regression for improving accuracy
259	CSE	Analyzing the death ratio of covid patients using multiple logistic regression in comparison with logistic regression for improving accuracy
260	CSE	Analyzing the death ratio of covid patients using multiple logistic regression in comparison with lasso regression for improving accuracy
261	CSE	Analyzing the death ratio of covid patients using multiple logistic regression in comparison with Bayesian linear regression for improving accuracy
262	IT	Enhanced Accuracy in detecting vehicles using open scale invariant feature transform over support vector machines
263	Mechanical	Finding the surface roughness for AA2014 using TiAlN coated CS tool in comparison with uncoated CS tool using surface roughness tester
264	Mechanical	Determination of material removal rate for AA2014 using TiAlN coated CS insert in comparsion with uncoated CS insert using CNC turning
265	Mechanical	Machining of surface roughness AA2014 using TiCN coated cobalt tool in comparison with un coated cobalt tool using surface roughness tester.
266	Mechanical	Machining of material removal rate for AA2014 using TiCN coated Cobalt insert in comparison with uncoated Cobalt insert using CNC turning.
267	CSE	Effective Method for Loan Approval Prediction using Random Forest Algorithm and Comparing its Performance Evaluation over Decision Tree
268	CSE	Fake Currency Detection Using Novel Random Forest Algorithm And Decision Tree Classifier With Improved Accuracy
269	CSE	Selection of Important Features for Optimizing Crop Yield Prediction using KNN Algorithm over Random Forest Algorithm
270	Mechanical	Comparison of Material Removal Rate For Aluminium Alloy AA2014 using with Aluminium Titanium Nitride Coated tool and Uncoated Carbide tool while CNC Turning
271	Mechanical	Comparison of Surface Roughness For Aluminium Alloy AA2014 using with Aluminium Titanium Nitride Coated tool and Uncoated Carbide tool while CNC Turning
272	CSE	Traffic Signs Recognition With Improved Accuracy Using Convolutional Neural Network & Keras And Compared With Support Vector Machine
273	CSE	Traffic Signs Recognition With Improved Accuracy Using Convolutional Neural Network & Keras And Compared With Random Forest
274	CSE	Traffic Signs Recognition With Improved Accuracy Using Convolutional Neural Network & Keras And Compared With Logistic Regression

275	CSE	Traffic Signs Recognition With Improved Accuracy Using Convolutional Neural Network & Keras And Compared With Random Logistic Regression
276	CSE	Improved Accuracy in Predicting of Malicious Attacks for Intrusion Detection System using Random Forest over Naive Bayes Algorithm
277	CSE	Intervention of Novel Speech Emotion Recognition using SVM over Multi-Layer Perceptron
278	CSE	Spam detection of email using Naive Bayes Classifier to improve accuracy and in comparison with Random Forest algorithm
279	Biotechnology	Removal of Cr(VI) metal ions present in aqueous solution using raw and physically treated agro-waste material and detection in atomic adsorption spectroscopy due to hyperaccumulation in water bodies.
280	Biotechnology	Removal of Cr(VI) metal ions present in aqueous solution using raw and sulphuric acid treated agro-waste material and detection in atomic adsorption spectroscopy due to hyperaccumulation in water bodies.
281	Biotechnology	Removal of Cr(VI) metal ions present in aqueous solution using raw and nitric acid treated agro-waste material and detection in atomic adsorption spectroscopy due to hyperaccumulation in water bodies.
282	Biotechnology	Removal of Cr(VI) metal ions present in aqueous solution using raw and hydrochloric acid treated agro-waste material and detection in atomic adsorption spectroscopy due to hyperaccumulation in water bodies.
283	CSE	A Novel Grading based genuine review prediction online using random clustering technique by comparing Dimensionality Reduction over Logistic Regression
284	CSE	Improved Accuracy in Predicting of Malicious Attacks for Intrusion Detection System using Random Forest over Logistic Regression Algorithm
285	CSE	Reducing risk of bank personal modelling using Logistic regression Algorithm And Compare With Naive Bayes Algorithm
286	CSE	Prominent technique for Rainfall prediction using Decision tree classifier over Logistic regression for improving the accuracy of prediction.
287	CSE	Prominent technique for Rainfall prediction using Random Forest over Decision Tree classifier for improving the accuracy of prediction.
288	CSE	Improved Accuracy in Prediction of Stock Equity Analysis and Classification using Linear Regression and compared with Random Forest.
289	CSE	Improved Accuracy in Prediction of Stock Equity Analysis and Classification using Linear Regression and compared with Support Vector Machine (SVM).
290	Mechanical	Experimental Study on Hardness of AA7475-T761 Reinforced ZrO ₂ /Gr Hybrid Composite Subjected to Novel Encapsulate Technique
291	Mechanical	Evaluation of Tribological Properties of AA7475-T761 Reinforced ZrO ₂ /Gr Hybrid Composite Using Novel Encapsulate Technique
292	Mechanical	An investigation on surface roughness of AA7475-T761 reinforced novel encapsulated ZrO ₂ /Gr hybrid composite by drilling process.
293	CSE	Reducing Risk of Bank Personal Modelling using Logistic Regression Algorithm and Compare with K Nearest Neighbors
294	CSE	An Enhanced Bank Scams Detection using Supervised Learning by Support Vector Machine over Random Forest Algorithm
295	Mechanical	Investigation on Metal Removal Rate of AA7475-T761 Reinforced ZrO ₂ /Gr Hybrid Composite by Novel Encapsulate Technique During CNC Turning
296	CSE	Reducing risk of bank personal modelling using Logistic regression Algorithm and Compare with Decision Tree Algorithm
297	CSE	Reducing risk of bank personal modelling using Logistic regression Algorithm and Compare with Random Forest
298	CSE	Effective Detection of Cyberbullying behavior by Analyzing Tweets using Decision Tree Classifier and Comparing its performance over Support Vector Machine
299	CSE	Prediction of Digital Political Advertisement Analysis with Age Factor using Linear Regression in compared with Decision Tree Algorithm with Improved Accuracy
300	CSE	Prediction of digital political advertisement analysis with Age factor using Support Vector Machine in compared with K-Nearest Neighbour Algorithm with Improved accuracy
301	CSE	Prediction Of Digital Political Advertisement Analysis With Religion Factor Using K-Nearest Neighbour In Compared With Decision Tree Algorithm With Improved Accuracy
302	CSE	Prediction of Digital Political Advertisement Analysis with Gender Factor using Novel Convolutional Neural Network in Compared with Support Vector Machine Algorithm with improved Accuracy
303	CSE	Anomaly based detection for identifying R2L(Remote to Local) attacks using RNN-LSTM in comparison with ANN for reducing false alarm rate.
304	CSE	Anomaly based detection for identifying R2L(Remote to Local) attacks using RNN-LSTM in comparison with DNN for reducing false alarm rate.
305	CSE	Anomaly based detection for identifying R2L(Remote to Local) attacks using RNN-LSTM in comparison GRU with for reducing false alarm rate
306	CSE	Anomaly based detection for identifying R2L(Remote to Local) attacks using RNN-LSTM in comparison with Bi-directional RNN for reducing false alarm rate.
307	CSE	Accurate SMS Spam Detection Using Support Vector Machine In Comparison With Linear Regression
308	CSE	Accurate SMS Spam Detection Using Support Vector Machine In Comparison With Logistic Regression
309	CSE	An effective approach to perform SMS spam detection using a Support Vector Machine (SVM) in comparison with the Decision Tree (D-Tree) algorithm for improving accuracy.
310	CSE	An Enhanced health Insurance Cost Prediction Using Novel Ranking by comparing Linear Regression Over Random Forest
311	CSE	A Formal Approach to Predict Cost in Health Insurance Using Novel Symptomatic Approach By Comparing Linear Regression Over Decision Tree
312	CSE	A Novel Categorization based Cost Prediction for Health Insurance using Supervised Learning by Comparing Decision Tree over Logistic Regression
313	Mechanical	Comparison of Material Removal Rate For Aluminium Alloy AA2014 using with Titanium Carbonitride Coated tool and Uncoated Carbide tool while CNC Turning
314	Mechanical	Comparison of Surface Roughness For Aluminium Alloy AA2014 using with Titanium carbonitride Coated tool and Uncoated Carbide tool while CNC Turning
315	CSE	A Framework to Predict Cyberbullying Incidents in Twitter Adopting Logistic Regression and Comparing over Support Vector Machine
316	CSE	Adopting Machine Learning To Notice Numerous Account Defrauding and consider the prompt of student Appearance Using Bayesian Network with Centrality Score Algorithm
317	CSE	Accuracy Measure of Customer Churn Prediction in Telecom Industry using Adaboost Over K Nearest Neighbor Algorithm
318	Mechanical	An Experimental investigation to compare Tensile strength of novel Acacia Nilotica powder Filled Okra /Glass Fiber Reinforced Epoxy Composite with Okra/Glass Fiber Reinforced Epoxy Composite
319	Mechanical	An Experimental investigation to compare Flexural strength of novel Acacia Nilotica powder Filled Okra /Glass Fiber Reinforced Epoxy Composite with Okra/Glass Fiber Reinforced Epoxy Composite

320	Mechanical	An Experimental investigation to compare Impact strength of novel Acacia Nilotica powder Filled Okra /Glass Fiber Reinforced Epoxy Composite with Okra/Glass Fiber Reinforced Epoxy Composite
321	Mechanical	An Experimental investigation to compare Surface Roughness of novel Acacia Nilotica powder Filled Okra /Glass Fiber Reinforced Epoxy Composite with Okra/Glass Fiber Reinforced Epoxy Composite
322	CSE	A Novel Grading Based Cost Prediction In Health Insurance Using Random Clustering Technique By Comparing Dimensionality Reduction Over Logistic Regression
323	Mechanical	Experimental Investigation of Water absorption on Glass/Carbon fiber- Polyurethane foam SIP panel reinforced by addition of silica nano-particles
324	Mechanical	IMPORTANT OF INTERLAMINAR SHEAR STRENGTH OF DAMAGE AREA LAMINATES BY ADDITION OF SILICA NANOPARTICLES
325	Mechanical	COMPARISON OF MATERIAL REMOVAL RATE OF ALUMINIUM ALLOY AA7075 USING ALUMINUM TITANIUM NITRIDE ALTN WITH UN COATED CARBIDE TOOL WHILE CNC MACHINING TURNING
326	Mechanical	COMPARISON OF SURFACE ROUGHNESS FOR ALUMINIUM ALLOY AA7075 USING ALUMINUM TITANIUM NITRIDE(ALTIN) WITH COATED TOOL AND UN COATED CARBIDE INSERT TOOL WHILE CNC TURNING
327	Mechanical	COMPARISON OF MATERIAL REMOVAL RATE OF ALUMINIUM ALLOY AA7075 USING TICN COATED TOOL AND UNCOATED CARBIDE INSERT TOOL WHILE CNC TURNING
328	Mechanical	COMPARISON OF SURFACE ROUGHNESS FOR ALUMINIUM ALLOY AA7075 WITH TICN COATED TOOL AND UNCOATED CARBIDE INSERT TOOL WHILE CNC TURNING
329	CSE	Accuracy in Image Processing using Oriented Fast and Rotated Brief over Scale Invariant Feature Transform
330	Mechanical	Improvement of Material removal rate and surface finish performance Titanium Aluminum Nitride (TiAlN) coated tungsten carbide (WC) tool in CNC Green Machining of EN9 Steel shaft and comparing the outputs with the performance of Conventional uncoated HSS tool.
331	CSE	Improving Accuracy for the Prediction of Heart Disease using Hybrid Random Forest with Linear Model (HRFLM) Comparing with Naive Bayes (NB)
332	ECE	Prediction of human activity recognition using K-Nearest Neighbour algorithm in comparison with Random Forest algorithm
333	ECE	Prediction of human activity recognition using Support Vector Machine algorithm in comparison with K-Nearest Neighbour algorithm
334	CSE	Improving Accuracy For The Prediction Of Heart Disease Using HRFLM Comparing The Gradient Boosted Tree
335	CSE	Enhancing Health Disorder Discrimination System using Convolutional Neural Networks over Support Vector Machine Algorithm
336	CSE	Face Mask Detection System using Convolutional Neural Networks Over the Random Forest Algorithm
337	CSE	A Real Time Face Mask Detection using Novel Based Convolutional Neural Network (N-CNN) Compared with Deep Neural Network Algorithm to improve Accuracy
338	CSE	Lack of accuracy in Predicting the Concussion of Corona Crisis over Small Businesses using Novel K-Means Algorithm Comparing K-Mode Algorithm
339	CSE	Poor Accuracy in Predicting the Concussion of Corona Crisis over Small Businesses using Novel Naive Bayes Algorithm Comparing Centrality Score Algorithm
340	CSE	Lack of Efficiency in Predicting the Concussion of Corona Crisis over Small Businesses using Novel Centroid Tracking Algorithm Comparing K-Nearest Neighbors Algorithm
341	CSE	Lack of Efficiency in classifying Concussion of Corona Crisis over Small Businesses using Novel SVM Algorithm Comparing K-Mode Algorithm
342	CSE	Analyzing And Improving The Accuracy Of Fake Currency Detection Using Novel Random Forest Algorithm Compared With Logistic Regression Classifier
343	CSE	A Novel Facial Recognition System to Improve the Accuracy in Calculating Screen Time of an Actor in a Video Using MTCNN over Traditional CNN
344	CSE	Estimating The Screen Time of an Actor in Video Using a Novel Multitask Cascaded Convolutional Neural Network over Yolo Algorithm
345	CSE	Improving the Facial Recognition Accuracy in Detecting a Characters Presence in Animated Video Using a Novel Yolo Framework in Comparison with Facenet Algorithm
346	Mechanical	Experimental Investigation Of drilling Characteristics Of Pineapple Fiber And Polystyrene Foam Structural Insulated Panels Reinforced With Wire Mesh
347	CSE	An Effective Approach To Perform SMS Spam Detection Using Support Vector Machine (SVM) In Comparison With Naïve Bayes (NB) Algorithm For Improving Accuracy
348	CSE	Student Results Prediction Using SGD Regressor algorithm comparing with Ridge Algorithm with Improved Accuracy
349	CSE	Improved Accuracy in Online Exam Face Monitoring System using Novel Local Binary Pattern Histogram Algorithm Compared with Support Vector Machine Algorithm
350	CSE	A Novel Prediction for Online Exam Face Monitoring System to improve accuracy rate using Local Binary Pattern Histogram Algorithm compared to K-nearest neighbors Algorithm.
351	CSE	Comparison of Local Binary Pattern Histogram algorithm and Recurrent Neural Network algorithm for Online Exam Face Monitoring System to improve Accuracy
352	CSE	House Price Prediction In Mumbai Using Decision Tree Regressor Compared With Random Forest Regressor
353	CSE	Speech Emotion Recognition in Machine Learning to improve accuracy Using Support Vector Machine(SVM) and compared with Naive Bayes (NB) algorithm
354	CSE	An Intelligent Model for Online Exams Face Monitoring System using Local Binary Pattern Histogram Algorithm over Backpropagation Algorithm to improve Accuracy
355	CSE	Estimating the Time to Deploy Containerized Application using Novel Kubernetes based Microservice Architecture Over VMware Workstation based Virtualization Architecture
356	CSE	Managing the Stateful Applications for High Availability using Novel Kubernetes based Microservice Architecture Over Cloud based Azure Virtualization Architecture
357	IT	Enhancing Accuracy in house price prediction using linear Regression compared with decision tree
358	IT	Automatic Number Plate Recognition System using Novel Stacking Ensemble Technique over K-Nearest Neighbor for Performance Enhancement
359	IT	Enhancing the accuracy in classifying human emotion via speech recognition using Multi Layer Perceptron compared with Logistic Regression
360	CSE	Improved Accuracy of Calculation Of Vehicle Crash Severity in Highways using Random Forest over Multi Layer Perceptron Algorithm
361	CSE	Improved Accuracy of Calculation Of Vehicle Crash Severity in Highways using Random Forest over Logistic Regression Algorithm
362	IT	Facial Expression Recognition
363	Biotechnology	Comparative Studies on The Effect Of Tris -Egg Yolk and Soya Milk Based Semen Extender on various Semen Parameters for Effective Long Term Cryopreservation

364	Biotechnology	Comparative Studies on the Effect of Tris-Citric Acid-Fructose Egg Yolk Glycerol and Tris-Egg Yolk-Glucose based Semen Extender on various Semen Parameters for Effective Long Term Cryopreservation
365	CSE	An Approach in Machine Learning for Prediction of Loan Risk by Comparing Random Forest Algorithm with KNN Algorithm.
366	CSE	An Approach in Machine Learning for Loan Prediction by Comparing Random Forest Algorithm with Naive Bayes.
367	ECE	Performance Evaluation Of SMS Spam Detection Using Logistic Regression Compared With Random forest classifier
368	Biotechnology	Comparative Studies on The Effect Of Tris - Citric Acid and Tris Based extender (egg yolk free) Based Semen Extender on various Semen Parameters for Effective Long Term Cryopreservation
369	Biotechnology	Comparative Studies on The Effect Of Antioxidants rich and Soya Milk Based Semen Extender on various Semen Parameters for Effective Long Term Cryopreservation
370	CSE	Analysis of Accuracy for Approving Bank Loan using Numerical Data of Customer by Comparing Decision Tree over Logistic Regression Algorithm. Problem: Less Accuracy
371	CSE	An Innovative Approach to Predict Loan Eligibility of a Customer in Bank by Comparing Random Forest Algorithm over Logistic Regression in terms of Accuracy
372	CSE	A Novel Approach for Bank Loan Approval by Verifying Background Information of customers through credit score and analyze the prediction accuracy using KNN over Linear Regression Algorithm
373	CSE	Classification and Estimation of High Risk Factors to Low Risk Factors in Approving Loan through Creditworthiness of Bank Customers Using SVM Algorithm and analyze its performance over Logistic Regression in terms of Accuracy.
374	CSE	An Innovative method to Enhance the distortion measure of Image Steganography by Least Significant Bit Algorithm (LSB) by Comparing with OpenCV Algorithm to achieve peak signal to noise ratio.
375	CSE	An Innovative method to Enhance the distortion measure of Image Steganography by Discrete Cosine Transformation Algorithm (DCT) by Comparing with OpenCV Algorithm to achieve peak signal to noise ratio.
376	CSE	An Innovative method to Enhance the distortion measure of Image Steganography by Genetic Algorithm(GA) by Comparing it with the OpenCV Algorithm to achieve peak signal to noise ratio.
377	CSE	An Innovative method to Enhance the distortion measure of Image Steganography using Advanced Encryption Standard Technique and Least Significant Bit Algorithm by Comparing with OpenCV Algorithm to achieve peak signal to noise ratio
378	IT	Enhancing the Accuracy of Fingerprint Image using Novel Fuzzy Logic System in Comparison with Artificial Neural Network Enhancing the Accuracy of Fingerprint Image using Novel Fuzzy Logic System in Comparison with Artificial Neural Network
379	IT	Enhancing the Accuracy of Fingerprint Image using Novel Fuzzy Logic System in Comparison with Convolutional Neural Network
380	IT	Improved Precision Rate in Object Detection and Classification using Region Novel Based Convolutional Neural Networks over Support Vector Machine
381	Mechanical	Improvement of Flexural Behaviour of Epoxy Matrix Reinforced With (Ramie Fiber, Kevlar Fiber, SS Mesh) With Addition of Nano Clay Powder Compared Plain Hybrid Composites By Hand Lay Up Method.
382	IT	Improving Accuracy for Bone Age Prediction from X Ray Image Using Convolutional Neural Network Technique over C4.5 Classifier
383	CSE	Comparing Confidence Rate of Novel ITEM-ITEM Collaborative Filtering Algorithm with Apriori Technique for book recommendation system
384	CSE	Transaction data simulator for Credit Card Fraud detection using Logistic Regression Algorithm and Compare the accuracy rate with Support Vector Machines Algorithm.
385	CSE	Efficient k-means clustering for Credit Card detection using logistic regression Algorithm and compare the accuracy rate with K-Nearest Neighbour Algorithm.
386	CSE	False application fraud for Credit Card Fraud detection using logistic regression algorithm and comparing the accuracy rate with decision tree algorithm
387	ECE	Economic Dispatch Solution using Moth-Flame Optimization Pollination Algorithm in Comparison with Particle Swarm Optimization Algorithm
388	ECE	Economic Dispatch Solution using Flower Pollination Algorithm in Comparison with Particle swarm optimization algorithm
389	ECE	Economic Dispatch Solution using Genetic Algorithm in Comparison with Particle swarm optimization algorithm
390	ECE	Novel Monopole Coplanar waveguide Antenna For X Band Satellite Communication and Comparing its Return Loss with Slot Antenna
391	CSE	Detection of Epileptic Seizures using Novel Multi-Layered Convolutional Neural Network and Compared with Fully Connected Neural Network to Improve the Accuracy
392	CSE	Enhancing The Accuracy Of Fake Currency Detection Using Novel Random Forest Algorithm Compared With Support Vector Classifier
393	CSE	Implementation Of Fake Currency Detection Using Novel Random Forest Algorithm And Neural Network For Improving Accuracy
394	CSE	Optimizing the Prediction Accuracy of Patients Length of Stay (LOS) in Hospital using Novel Enhanced Gradient Boosting (NEGBost) Algorithm and in Comparison with Support Vector Machine (SVM)
395	CSE	Optimizing the Prediction Accuracy of Patients Length of Stay (LOS) in Hospital using Novel Enhanced Gradient Boosting (NEGBost) Algorithm in Comparison with Logistic Regression(LR)
396	CSE	Optimizing the Prediction Accuracy of Patients Length of Stay (LOS) in Hospital using Novel Enhanced Gradient Boosting (NEGBost) Algorithm in Comparison with Decision Tree(DT)
397	CSE	Optimizing the Prediction Accuracy of Patients Length of Stay (LOS) in Hospital using Novel Enhanced Gradient Boosting (NEGBost) Algorithm in Comparison with K-Nearest Neighbors (kNN)
398	CSE	An Intelligent Detection of Plant Disease using Novel Polynomial Kernel SVM Algorithm in Comparison with Linear Kernel SVM Algorithm to Improve Accuracy
399	CSE	An Intelligent Detection of Plant Disease using Polynomial Kernel SVM Algorithm in Comparison with Extreme Learning Machine (ELM) Algorithm to Improve Accuracy
400	CSE	Novel Plant Disease Detection using Polynomial Kernel SVM Algorithm Comparison with K - Nearest Neighbour (KNN) Algorithm to Improve Accuracy
401	CSE	Smart Detection of Plant Disease using Polynomial Kernel SVM Algorithm in Comparison with Ensemble Classifier to Improve Accuracy
402	IT	Enhancing Accuracy in Detecting Human and Counting using Convolutional Neural Network over Support Vector Machine
403	IT	Enhancing Performance in Predicting Covid Cases Using Linear Regression Compared Over Support Vector Machine
404	IT	Enhancing Performance in Predicting Covid Cases Using Linear Regression Compared Over K-Nearest Neighbour Algorithm
405	IT	Enhancing Performance in predicting Covid cases Using Linear Regression Compared Over Decision Tree
406	IT	Enhancing performance in predicting covid cases using Linear regression compared over Random Forest Classifier
407	Mechanical	Experimental Investigation On MRR During CNC Drilling Of Natural Fibre (5) And Nano Silicon Carbide Particles (5) Reinforced Novel Hybrid Epoxy Composites and Comparison With Plain Epoxy

408	CSE	Multi ClusterMonitoring for Fault Detection Using Novel Kubernetes with Prometheus Over Docker Container
409	CSE	Estimating The Deployment Time For Cloud Applications Using Novel Google Kubernetes Cloud Service Over Microsoft Kubernetes Cloud Service
410	CSE	Natural Language Processing of Movie Reviews to Detect the Sentiments using Novel Bidirectional Encoder Representation-BERT for Transformers over Support Vector Machine
411	CSE	Analysing the Sentiments in e-newspaper Contents using Novel Bidirectional Encoder Representation for Transformation - BERT over Linear Regression Algorithm
412	CSE	Classify the sentiments of Email Contents using Novel Bidirectional Encoder Representation for Transformation-BERT over Naïve Bayes Algorithm
413	ECE	AUTOMATIC NUMBER PLATE RECOGNITION SYSTEM USING MORPHOLOGICAL OPERATION COMPARED WITH TEMPLATE MATCHING
414	ECE	AUTOMATIC NUMBER PLATE RECOGNITION SYSTEM USING MORPHOLOGICAL OPERATION COMPARED WITH EDGE-BASED TECHNIQUE
415	ECE	AUTOMATIC NUMBER PLATE RECOGNITION SYSTEM USING MORPHOLOGICAL OPERATION COMPARED WITH OCR (Optical Character Recognition)
416	ECE	AUTOMATIC NUMBER PLATE RECOGNITION SYSTEM USING MORPHOLOGICAL OPERATION COMPARED WITH IMAGE PROCESSING TECHNIQUES
417	CSE	Real Estate Search and Valuation to get Best Valued Sites using Linear Regression Algorithm and Compared with Random Forest Algorithm
418	CSE	Real Estate Search and Valuation to get Best Valued Sites using Linear Regression Algorithm and compared with K-Nearest Neighbor Algorithm
419	CSE	Real Estate Search and Valuation to get Best Valued sites using Linear Regression Algorithm and compared with Artificial Neural Networks Algorithm
420	CSE	Real Estate Search and Valuation to get Best Valued sites using Linear Regression Algorithm and compared with Gradient Boosting Algorithm
421	CSE	Improved Detection of Truck Failure due to Air Pressure System by XGBoost algorithm over Decision Tree
422	CSE	Improved Detection of Truck Failure due to Air Pressure System by XGBoost algorithm over Random forest
423	ECE	Design of innovative two element circular patch array antenna for wireless communication and comparing its voltage standing wave ratio with T-shaped antenna
424	ECE	Design of novel 2-element circular patch array antenna for military application and comparing its return loss with w-shaped antenna
425	ECE	Design of innovative 4-element circular patch array antenna for mobile communication and comparing its voltage standing wave ratio with rectangular antenna
426	ECE	Design of 4-element circular patch array antenna for radar communication and comparing its return loss with I-shaped antenna
427	Biotechnology	Comparative Study on Effectiveness of Organic Grape Juice Vinegar Over Commercially Available Vinegar Using Chemical Titration Technique for Chicken Quality Analysis
428	Biotechnology	Comparative Study on Effectiveness of Wine Vinegar Over Commercially Available Vinegar Using Chemical Titration Technique for Chicken Quality Analysis
429	Mechanical	IMPORTANCE OF SURFACE ROUGHNESS LAMINATES BY ADDITION OF SILICA NANOPARTICLES
430	Mechanical	IMPORTANT OF WATER ABSORPTION LAMINATES BY ADDITION OF SILICA NANOPARTICLES
431	Mechanical	IMPROVEMENT OF INTERLAMINAR HARDNESS SHEAR LAMINATES BY ADDITION OF SILICA NANOPARTICLES
432	Biotechnology	Comparative Study on Effectiveness of Organic Pineapple Juice Vinegar Over Commercially Available Vinegar Using Chemical Titration Technique for Chicken Quality Analysis
433	Biotechnology	Comparative Study on Effectiveness of Organic Apple Juice Vinegar Over Commercially Available Vinegar Using Chemical Titration Technique for Chicken Quality Analysis
434	Biotechnology	Comparison of Effectiveness of Piper betel Leaf Extract Against Serratia Colony over Streptomycin Using Standard Inhibitory Zone Diameter for Potential Antimicrobial Applications
435	Biotechnology	Comparison of Effectiveness of Piper betel Leaf Extract Against Serratia Colony over Kanamycin Using Standard Inhibitory Zone Diameter for Potential Antimicrobial Applications
436	Biotechnology	Comparison of Effectiveness of Piper betel Leaf Extract Against Serratia Colony over Gentamicin Using Standard Inhibitory Zone Diameter for Potential Antimicrobial Applications
437	Biotechnology	Comparison of Effectiveness of Piper betel Leaf Extract Against Serratia Colony over Vancomycin Using Standard Inhibitory Zone Diameter for Potential Antimicrobial Applications
438	Biotechnology	Comparison of electricity production from dairy wastewater treatment using Desulfuromonas acetoxidans with anaerobic sludge in microbial fuel cell
439	Biotechnology	Comparative Study of Green Synthesized Copper Oxide (CuO) Nanoparticles for Wastewater Treatment Over Filtration Technique for Bioremediation Application
440	Biotechnology	Comparative Study of Green Synthesised Zinc Oxide (ZnO) Nanoparticles for Wastewater Treatment Over Filtration Technique for Bioremediation Application
441	Biotechnology	Comparative Study of Green Synthesised Silver (Ag) Nanoparticles for Wastewater Treatment Over Filtration Technique for Bioremediation Application
442	Biotechnology	Comparative Study of Green Synthesised Mixed Oxides (ZnO and MgO) Nanoparticles for Wastewater Treatment Over Filtration Technique for Bioremediation Application
443	CSE	A Novel Neural Network Approach To Improve Customer Data Segmentation In E-commerce Using Clustering Technique By Comparing Linear Regression Over Decision Tree
444	CSE	Self Adaptable customer segmentation approach to improve clustering in E Commerce using novel Homogeneous groups by comparing Linear regression over Logistic regression
445	CSE	A Formal Enhancement in Online Purchase using Novel Customer feedback Segmentation by comparing Linear Regression over Support Vector Machine
446	CSE	An Enhancement in Customer Data Segmentation in Online Purchase using Novel Review Ranking by Comparing Linear regression Over Random Forest
447	CSE	Prediction of Network Attack Using Naive Bayesian Classification and logistic regression
448	CSE	Prediction of crop yield and cost using support vector machine and logistic regression
449	Biotechnology	Comparative Analysis on the Calcium Concentration of the Probiotic Based Pearl Millet Food By Atomic Absorption Spectrophotometric Analysis
450	Biotechnology	Comparative analysis on the iron Concentration of the Probiotic based Pearl Millet Foods By Atomic Absorption Spectrophotometric analysis
451	Biotechnology	Comparative analysis on the Polyphenol Concentration of the Probiotic based Pearl millet Foods By Gas- Chromatography Mass Spectroscopy analysis

452	Biotechnology	Comparative analysis on the Zinc Concentration of the Probiotic based Pearl millet Foods By Atomic Absorption spectrophotometric analysis
453	Biotechnology	Comparison of electricity production from municipal wastewater treatment using Pseudomonas pseudoalcaligenes with Anaerobic sludge in microbial fuel cell
454	Biotechnology	Comparison of electricity production from municipal wastewater treatment using Ochrobactrum anthropi with Anaerobic sludge in microbial fuel cell
455	CSE	Prediction Of ADHD in children Using Artificial Neural Networks Algorithm Over the Naive bayes algorithm for better accuracy
456	CSE	Prediction of ADHD Age Wise Ratio Among Childrens Using Boosting Algorithm Over The Support Vector Machine Algorithm for Better Accuracy
457	CSE	Prediction of ADHD in Regional locations using Support vector machine algorithm over theNaive Bayes algorithm for better accuracy
458	CSE	Prediction Of Cause Of ADHD Among Childrens Using Support Vector Machine Over The Linear Regression Algorithm For Better Accuracy
459	CSE	Performance analysis of brain tumor image classification using ant colony optimization over svm with improved accuracy
460	CSE	Accurate Feature Elimination approach in Ensemble Learning on NSL-KDD dataset in comparison with Candidate Elimination Algorithm
461	CSE	A Novel Feature Elimination Approach in Ensemble Learning on NSL-KDD dataset in Comparison with Variable Elimination Algorithm to improve accuracy
462	CSE	Accurate Feature Elimination approach in Ensemble Learning on NSL-KDD dataset in comparison with List-Then-Elimination Algorithm.
463	CSE	Accurate Feature Elimination Approach in Ensemble Learning on NSL-KDD dataset in Comparison with Version Space Elimination Algorithm
464	CSE	DoS attack Prediction using Logistic Regression in Comparison with Support Vector Machine to Improve Correlation
465	CSE	DoS attack Prediction using Logistic Regression in Comparison with K- Nearest Neighbour to Improve Correlation
466	CSE	DoS attack Prediction using Logistic Regression in Comparison with Artificial Neural Network to Improve Correlation
467	CSE	DoS attack Prediction using Logistic Regression in Comparison with Decision Tree Algorithm to Improve Correlation
468	CSE	Performance Analysis of College Recommendation System for Academic Decision Using Collaborative Algorithm over Frequent Pattern Mining with Improved Accuracy
469	CSE	Performance analysis of brain tumor image classification using Ant colony optimization over decision tree with improved accuracy
470	CSE	An efficient quality analysis of rice grains using Support Vector Machine over Artificial Neural Network with improved accuracy
471	CSE	A Novel Swarm Optimization For Smart Waste Management Systems Using Automated Machine Learning By Comparing Artificial Neural Networks Over K-nearest Neighbors.
472	CSE	A Novel Location Intelligence Based Smart Waste Management Systems Using Artificial Intelligence By Comparing Random Forest Over Convolutional Neural Networks.
473	CSE	Comparing Confidence Rate of Novel FP-Growth Algorithm with Apriori Technique for Efficient Recommendation of Top Ranked Books on Different Disciplines in Computer Science.
474	CSE	A Novel Sensor Based Smart Waste Management Systems Using Automated Machine Learning By Comparing Logistic Regression Over Support Vector Machines.
475	CSE	An enhanced Smart waste management system using Novel supervised machine learning by comparing local out-layer factor over isolation forest
476	CSE	Detection of Epileptic Seizures using Novel Multi-Layered Convolution Neural Network and Compared with Fully Convolutional Neural Network to Improve the Accuracy
477	Mechanical	Experimental investigation onMRR during CNC drilling of Natural fibre(10) and nano carbon particles(5) reinforced novel hybrid epoxy composite and comparison with plain epoxy
478	CSE	Detection Of Epileptic Seizures Using Novel Multi-Layered Convolutional Neural Network Mlcn And Compared With 2-Dimensional Convolutional Neural Network (2-Dcnn) To Improve The Accuracy
479	CSE	Detection of Cardiovascular disease Accuracy using Support Vector MachineAlgorithm and comparing with K-Nearest Neighbor Algorithm
480	CSE	Cardiovascular Disease Prediction in Pulse Wave Analysis Using Decision Tree Algorithm and Comparing with Random Forest Algorithm
481	CSE	Detection of cardiovascular disease based on parameters measuring Heart Rate Variability using Random Forest Algorithm and comparing with Support Vector Machine Algorithm
482	CSE	Identifying of cardiovascular disease Risk Factor contributing using K-Nearest Neighbor Algorithm and comparing with Decision Tree Algorithm
483	CSE	on of Actors in an Animated Video Using Yolo Framework in Comparison With Svm Algorithm
484	CSE	Analysis of Novel Speech Emotion Recognition using SVM over Decision Tree
485	CSE	Prediction of Speech Emotion Recognition using SVM over Random Forest
486	CSE	Intervention of Novel Speech Emotion Recognition using SVM over Convolutional Neural Network
487	CSE	Prediction of Insufficient Accuracy for Human Activity Recognition using Convolutional Neural Network in Compared with Support Vector Machine
488	CSE	Prominent technique for Rainfall prediction using CatBoost over LightGBM for improving the accuracy of prediction.
489	CSE	Prominent technique for Rainfall prediction using XGBoost over CatBoost for improving the accuracy of prediction.
490	CSE	Share market prediction using decision tree Algorithm compared with support vector machine algorithm with improved accuracy
491	CSE	Share Market Prediction using Support Vector Machine Algorithm Compared with ECNN Algorithm for Improving Accuracy
492	CSE	Support Vector Machine and Random Forest Classifier for Fake News Detection on Social Media Based on Accuracy
493	CSE	An Analysis of Fake News Detection on Social Media Using Support Vector Machine with Improved Accuracy and Compared with Naive Bayes Algorithm
494	CSE	Support Vector Machine Based Hybrid Approach for Fake News Detection on Social Media with Improved Accuracy and Compared with Recurrent Neural Networks
495	IT	Enhancing Accuracy in Detecting Fake News Using Novel Gradient Boosting Ensemble Classifier over Bagging Classifier
496	IT	Enhancing accuracy in Detecting Fake News Using Novel Gradient Boosting Ensemble Classifier over Support Vector Machine
497	IT	Enhancing Accuracy in Detecting Fake News Using Novel Gradient Boosting Ensemble Classifier over Design Tree
498	IT	Enhancing Accuracy in Detecting Fake News Using Novel Gradient Boosting Ensemble Classifier over Artificial Neural Network
499	CSE	Accuracy In Image Processing Using Oriented Fast And Rotated Brief Over Speeded Up Robust Feature
500	CSE	Detection of Figure Imitation in Machine Learning to improve accuracy using NOVEL SUPPORT VECTOR MACHINE (SVM) and compared with Copy Movement Technique

501	CSE	Detection of Figure Imitation in Machine Learning to Improve Accuracy Using NOVEL SUPPORT VECTOR MACHINE (SVM) and Compared With Random Forest
502	CSE	Detection of Figure Imitation in Machine Learning to Improve Accuracy Using NOVEL SUPPORT VECTOR MACHINE (SVM) and Compared With Decision Tree
503	CSE	Detection of Figure Imitation in Machine Learning to Improve Accuracy Using NOVEL SUPPORT VECTOR MACHINE (SVM) and Compared With CNN
506	CSE	Comparative Analysis of Accuracy and Time Consumption using KNN and Decision Tree Algorithm for Prediction of Loan Sanction
507	Biotechnology	Comparison of antibacterial activity of ethanolic fractions separated from Trichoderma with the commercial antibiotic Methicillin against drug-resistant bacteria using Minimum Inhibitory Concentration method.
508	Biotechnology	Comparison of Antibacterial activity of Ethyl Acetate fractions separated from Trichoderma with the commercial antibiotic Methicillin against Drug resistant bacteria using Minimum Inhibitory concentration method
509	Biotechnology	Comparison of Antifungal Activity of Ethanolic fractions separated from Trichoderma with the commercial antibiotic drug Amphotericin B using Minimum inhibitory concentration method
510	Biotechnology	Comparison of Antifungal Activity of Ethyl Acetate fractions separated from Trichoderma with the commercial antibiotic drug Amphotericin B using Minimum inhibitory concentration method
511	Biotechnology	Comparing the efficiency of Pseudomonas aeruginosa against Lactobacillus casei in deodorization of biodegradable waste
512	Biotechnology	Comparing the efficiency of Saccharomyces cerevisiae against Lactobacillus casei in deodorization of biodegradable waste
513	Biotechnology	Comparing the efficiency of Escherichia coli against Lactobacillus casei in deodorization of biodegradable waste
514	Biotechnology	Comparing The Efficiency Of Bacillus subtilis Against Lactobacillus casei In Deodorization Of Biodegradable Waste
515	Biotechnology	Evaluation of antibacterial activity of Moringa flower (Moringa oleifera) aqueous extract in comparison with Moringa leaf against food borne bacteria
516	Biotechnology	Evaluation of antibacterial activity of Moringa flower (Moringa oleifera) ethanol extract in comparison with Moringa leaf against food borne bacteria
517	Biotechnology	Evaluation of antibacterial activity of Moringa flower (Moringa oleifera) chloroform extract in comparison with Moringa leaf against food borne bacteria
518	Biotechnology	Evaluation of antibacterial activity of Moringa flower (Moringa oleifera) acetone extract in comparison with Moringa leaf against food borne bacteria
519	IT	Enhancing the Accuracy of Fingerprint Image using Novel Fuzzy Logic System in Comparison with K Nearest Neighbor
520	IT	Accuracy enhancement for bitcoin price prediction using Long Short Term Memory Algorithm over Recurrent Neural Network
521	ECE	
522	ECE	
523	ECE	
524	ECE	Simulation and comparison of electrical conductance of "Al2O3 Gate Dielectric" and "HfO2 Gate Dielectric" by varying the width and length to optimize conductance
525	ECE	Simulation and comparison of electrical conductance of "SiO2 Gate Dielectric" and "HfO2 Gate Dielectric" by varying the width and length to optimize conductance
526	ECE	Simulation and comparison of electrical conductance of "Al2O3 Gate Dielectric" and "SiO2 Gate Dielectric" by varying the width and length to optimize conductance.
527	ECE	Simulation and comparison of electrical conductance of "HfSiO4 Gate Dielectric" and "SiO2 Gate Dielectric" by varying the width and length to optimize conductance
528	Agri	A Comparative Analysis of Protein Content on Tray Dried Muskmelon (Cucumis Melo) With Oven Dry Method
530	CSE	Performance analysis of brain tumor image classification using Ant colony optimization over random forest with improved accuracy
531	CSE	Improving classification accuracy of food images and Estimation of Nutritional values for dietary assessment adopting Convolutional Neural Networks in comparison with performance of Naive Bayes Algorithm
532	CSE	Accurate Human Palm Recognition System in Cybercrime Analysis using Naive Bayes in comparison with Decision Tree
533	CSE	Accurate Human Palm Recognition System in Cybercrime Analysis using Naive Bayes in comparison with Polynomial Regression
534	CSE	Accurate Human Palm Recognition System in Cybercrime Analysis using Naive Bayes in comparison with Stepwise Polynomial Regression
535	CSE	Accurate Human Palm Recognition System in Cybercrime Analysis using Naive Bayes in comparison with ElasticNet
536	CSE	Accurate Newspaper Article Classification Using Multi Class Support Vector Machine in Comparison With Perceptron
537	CSE	An Effective Approach For Newspaper Article Classification Using Multi Class Support Vector Machine in Comparison with Navies-Bayes Classifier to Improve Accuracy
538	CSE	Accurate Newspaper Article Classification Using Multi Class Support Vector Machine in Comparison With Stochastic Gradient Descent
539	CSE	An Effective Approach for Newspaper Article Classification Using Multi Class Support Vector Machine in Comparison with binary classifier to improve accuracy
540	CSE	Accurate Short Term Classification using Bi-LSTM in comparison with LSTM
541	CSE	Accurate Short Term Classification using Bi-LSTM in comparison with Support Vector Machine
542	Agri	Comparative investigation on fuel consumption of a DI diesel engine running on waste fish oil biodiesel blend (B20) with alumina as nano additives against waste fish oil biodiesel blend (B20)
543	CSE	Improved Detection of Truck failure due to Air Pressure system by XG Boost algorithm over Logistic Regression
544	CSE	Improved detection of Truck Failure due to Air Pressure System by XGBoost Algorithm over Support Vector Machine
545	CSE	Rainfall Accuracy Prediction using Machine Learning technique based on Linear Regression over Support Vector Machine.
546	CSE	Rainfall Accuracy Prediction using Machine Learning technique based on Linear Regression over K-Means Clustering
547	CSE	Rainfall Accuracy Prediction using Machine Learning technique based on Linear Regression over Random Forest
548	IT	Improved precision rate in Object Detection and Classification using Region Based Convolutional Neural Networks over Naive Bayes Algorithm
549	IT	Automatic Number Plate Recognition System using Novel Stacking Ensemble Technique over Support Vector Machine for Performance Enhancement
550	IT	Enhancing the Accuracy of Fingerprint Image using Novel Fuzzy Logic System in Comparison with Random Forest
551	ECE	Detection of Novel Lung Cancer Detection System to Improve the Accuracy of Detection using K Nearest Neighbour in Comparison with Logistic Regression Algorithm
552	ECE	Analysis of Novel Lung Cancer Detection for Better Identification rate of Lung Cancer using Support Vector Machine Algorithm in Comparison with Logistic Regression Algorithm

553	ECE	Implementation of Naive bayes Algorithm to Improve the early Identification rate of Lung cancer in Comparison with Logistic Regression Algorithm
554	ECE	Comparative analysis of Accuracy, Sensitivity & Specificity of Decision Tree Algorithm to maximize the early Detection rate of Lung cancer in Comparison with Logistic Regression Algorithm
555	ECE	Design of the Novel Seizure Detection System to Improve Accuracy of Detection using Random Forest Algorithm in Comparison with Naive Bayes Algorithm
556	ECE	Analysis of an EEG data for better identification rate of Novel seizure using Naive bayes algorithm in Comparison with KNN algorithm
557	ECE	Adaptive logistic regression to improve the early identification rate of Novel seizure in comparison with naive bayes algorithm
558	IT	Accuracy Enhancement for Bitcoin Price Prediction using Long Short Term Memory Algorithm over Logistic Regression
559	CSE	Fast and accurate crime prediction in urban areas using Naive Bayes with Decision Tree
560	IT	Improving Accuracy for Bone Age Prediction from X Ray Image using Convolutional Neural Network Technique over Support Vector Machine.
561	IT	ENHANCING ACCURACY FOR CLASSIFYING DRUGBASED ON PATIENT DETAILS USING ADA BOOST ENSEMBLING CLASSIFIER OVER CONVOLUTIONAL NEURAL NETWORK
562	IT	Enhancing Accuracy for Classifying Drugs Based on Patient Detail using Novel Adaboost Ensemble Classifier over Random Forest Classifier .
563	CSE	Efficient Facial Expression System For Prediction On Human Emotion Using Support Vector Machines and CNN
564	CSE	A System To Monitor The Accuracy Of Facial Recognition System Based On Decision Tree And Support vector Machines
565	CSE	Efficient Facial Recognition System To Find Accuracy with Random Forest And Decision Tree Algorithm
566	CSE	Automatic Facial Expression Recognition And Prediction System With Naive Bayes And Random Forest Approaches To Improve The Accuracy
567	CSE	Sales prediction of E-Commerce using machine learning algorithms XG boost in comparison with Linear Regression Algorithm to improve Accuracy.
568	CSE	Sales prediction of E-Commerce using machine learning algorithm Extreme gradient boost in comparison with K-neighbour Regression to improve accuracy .
569	CSE	Sales prediction of e-commerce using machine learning algorithms Extreme Gradient boosting in comparison with Random forest regressor to improve accuracy.
570	CSE	Sales prediction using E- Commerce by using machine learning algorithms Extreme Gradient Boosting in comparison with the Arima model to Improve accuracy.
571	CSE	Accurate Short Term Classification using Bi-LSTM in comparison with Recurrent Neural Network
572	CSE	Accurate Short Term Classification using Bi-LSTM in comparison with Bi-Directional Encoder Representation
573	CSE	An Enhanced Bank Scams Detection using Supervised Learning by Support Vector Machine over K-Means Clustering Algorithm
574	CSE	An Enhanced Bank Scams detection using supervised learning by Support Vector Machine over Logistic Regression Algorithm
575	CSE	An Enhanced Bank Scams Detection using Supervised Learning by Support Vector Machine over Hidden Markov Model
576	CSE	Detecting Content based SMS spam using K-nearest Neighbors Algorithm for comparing with Naive Bayes Algorithm in Machine learning
577	ECE	Lightweight trust aware hybrid key management scheme for wsn to improve the network lifetime in comparison with TERP
578	CSE	Cardiovascular disease prediction using Decision tree and Compared with KNN Algorithm to improve accuracy
579	CSE	Cardiovascular disease prediction using Logistic regression and compared with Decision tree to improve accuracy
580	CSE	Cardiovascular disease prediction using Naive bayes and compared with Logistic regression to improve accuracy
581	CSE	Cardiovascular disease prediction using Random Forest over Naive Bayes to improve accuracy
582	CSE	An Intelligent Traffic Management System in Vehicle-to-NH Road (V2N) using Dynamic Optimal Random Access (DORA) protocol in comparison with Dynamic Source Routing (DSRP) Protocol to improve packet delivery ratio
583	CSE	An Intelligent Traffic Management System in Vehicle to NH-Road (V2N) in Dynamic Optimal Random Access(DORA) comparison with Destination Sequenced Distance Vector Routing Protocol(DSDV) to improve Packet Delivery Ratio
584	CSE	An Intelligent Traffic Management System in Vehicle-to-NH Road (V2N) using Dynamic Optimal Random Access (DORA) Protocol in Comparison with Ad-Hoc on demand Vector Routing Protocol(AODV) to improve Packet Delivery Ratio
585	CSE	Analysis of loan approval prediction using XGBoost and comparing its performance evaluation over Decision tree
586	IT	Improved precision rate in Object Detection And Classification using Region Novel Based Convolutional Neural Networks over Random Forest
587	IT	Automatic Number Plate Recognition System Using Novel Stacking Ensemble Technique Over Random Forest For Performance Enhancement
588	CSE	A Comparative Study for analyzing Loan approval prediction Using Diverse Classification Algorithms (Logistic Regression , XG boost , Random Forest , Decision tree) in terms of Accuracy
589	CSE	Prediction of Insufficient Accuracy for Website Phishing Vulnerability using Principal Component Analysis by Comparing Singular Value Decomposition Algorithm to Improve Accuracy
590	CSE	Prediction of Insufficient Accuracy for Website Phishing Vulnerability using Decision Tree Classifier by Comparing Logistic Regression to Improve Accuracy
591	CSE	Enhancing Food image categorization for Nutrients composition Estimation using Deep Convolutional Neural Network and its performance comparison with Convolutional Neural Networks
592	CSE	Analysis of Movie Recommendation System using Logistic Regression Algorithm to improve Accuracy over Support Vector Machine Algorithm
593	CSE	Prediction of Insufficient Accuracy for Website Phishing Vulnerability using K-Nearest Neighbours Classifier by Comparing Support Vector Machine Algorithm to Improve Accuracy
594	CSE	Prediction of Insufficient Accuracy Website Phishing Vulnerability using Random Forest Classifier by Comparing Xtreme Gradient Boost Classifier algorithm to Improve Accuracy
595	CSE	Improved Accuracy in Movie Recommendation System using Logistic Regression Algorithm in comparison with Naive Bayes Algorithm
596	CSE	Prediction Analysis of Logistic Regression Algorithm and K-means Algorithm in Movie Recommendation system with improved Accuracy rate
597	CSE	Performance Analysis of Movie Recommendation System using Logistic Regression Algorithm over KNN Algorithm with improved Accuracy rate
598	CSE	Prediction of Titanic Data Analysis using Logistic Regression compared with Decision Tree for better Accuracy
599	CSE	Prediction of Titanic Data Analysis using Logistic Regression compared with Support Vector Machine for better Accuracy
600	CSE	Prediction of Titanic Data Analysis using Logistic Regression compared with Naive Bayes for better Accuracy
601	Agri	Comparison of Nutrient Management Practices Along with Application of Fytovita on Plant Height of Brinjal

602	CSE	Comparison of Machine Learning Algorithms (Bagging classifier, Decision Tree, Logistic regression and SVM) for Classification of Twitter Data and its Implementation to Cyber-Bullying Detection
603	CSE	Prediction of Plants Diseases using Simple Novel Image Detection Technique with Improved Accuracy and Compared with Support Vector Machine
604	CSE	Prediction of Plants Diseases using Simple Novel Image Detection Technique with Improved Accuracy and Compared with Convolutional Neural Network
605	CSE	Prediction of plants diseases using Simple Novel Image Detection Technique with improved accuracy and compared with K-Nearest Neighbour
606	CSE	Novel Techniques for Lossy and Lossless Image Compression using Convolution Neural Network Algorithm over Gradient Boost Algorithm with Improved Accuracy
607	CSE	Improved Accuracy In Lossy and Lossless Image Compression Using Convolutional Neural Network Algorithm over Decision Tree Algorithm
608	CSE	Performance Analysis of Lossy and Lossless Image Compression using CNN Algorithm over Naive Bayes Algorithm with Improved Accuracy
609	ECE	Reduction of Correlation in 2D Image encryption using Novel Baker chaotic Map in comparison with Ikeda Map
610	ECE	Reduction of Correlation in 2D Image encryption using Novel Quadratic chaotic map in comparison with Baker map
611	ECE	Reduction of Correlation in 2D Image encryption using Novel Tinkerbell chaotic map in comparison with Quadratic map
612	ECE	Reduction of Correlation in 2D Image encryption using Novel Gingerbreadman chaotic map in comparison with Tinkerbell map
613	CSE	Enhance Accuracy in Lossy and lossless Image Compression using Convolutional Neural Network Algorithm over Recurrent Neural Network
614	CSE	Music Genre Classification using Novel Support Vector Clustering Algorithm and Decision Tree Classifier with Improved Accuracy
615	ECE	Mutual Coupling Reduction in Antenna Arrays Using Circular Complementary Split-Ring Resonator Metamaterial Structure in Comparison with Non-Metamaterial Antenna Array
616	CSE	An Intelligent Traffic Management System in Vehicle-to-NH Road (V2N) using Dynamic Optimal Random Access (DORA) protocol in comparison with Zone Routing Protocol(ZRP) to Improve Packet Delivery Ratio
617	CSE	An Enhanced Junk Email Spam Detection using Machine Learning by Support Vector Machines over Decision Tree.
618	CSE	An Enhanced Junk Email Spam Detection using Machine Learning by Support Vector Machines over Random Forest.
619	CSE	An Enhanced Junk Email Spam Detection using Machine Learning by Support Vector Machines over Naive Bayes.
620	CSE	An Enhanced Junk Email Spam Detection using Machine Learning by Support Vector Machines over K-Nearest Neighbors.
621	CSE	Prediction of Insufficient Accuracy for Human Activity Recognition using Deep Convolutional Neural Network in Compared with Linear Regression
622	CSE	Prediction of Insufficient accuracy for human activity recognition with limited range of age using K-Nearest Neighbor in compared with Naive Bayes algorithm with improved accuracy
623	ECE	Hybrid MPPT for Photovoltaic Systems using Novel Artificial Neural Network- Perturb Observe compared with Particle Swarm Optimization
624	ECE	Performance Analysis of Adaptive Neuro-Fuzzy Inference System and Particle Swarm Optimization in Maximum Power Point Tracking of a Photovoltaic System
625	ECE	Analysis of Nonlinear Kerr's effect in Parabolic Tapered Waveguide in comparison with Linear Waveguide
626	Mechanical	COMPARATIVE ANALYSIS OF DELAMINATION FACTOR IN CNC DRILLING OF NOVEL SISAL FIBRE REINFORCED ALUMINIUM WIRE MESH SANDWICH COMPOSITE AND SISAL FIBRE LAMINATE WITH 90°/0°/90° PLY ORIENTATION ANGLE
627	CSE	Smart System to Detect Tumor in Human Brain Using Iterative Random forest Algorithm in Comparison with PSVM Algorithm to improve Accuracy
628	CSE	Detection of Tumor in Human Brain Using Iterative Random Forest Algorithm In Comparison With 3N-CNN with SVM Algorithm Improve Accuracy
629	CSE	Tumor Detection in Human Brain Using Iterative Random Forest Algorithm in Comparison with CNN Algorithm to improve accuracy
630	CSE	Novel Model to Detect Tumor in Human Brain Using Iterative Random Forest Algorithm in Comparison With multiple Classifier Algorithm to improve accuracy
631	Agri	A Comparative Study on Flexural Strength of Kenaf/Dharbai Fiber Polyester Composite and Kenaf Fiber Reinforced Polyester Composite
632	CSE	Secure business framework for predicting fraud transaction Using decision tree algorithm and compare accuracy with Random forest Algorithm
633	CSE	Performance Analysis of online fraud detection in transaction using decision tree Algorithm over SVM algorithm with improved accuracy rate
634	Agri	A Comparative Study on Impact Strength of Kenaf/Dharbai Fiber Polyester Composite and Kenaf Fiber Reinforced Polyester Composite
635	CSE	Performance Analysis of online fraud detection in transaction using decision tree Algorithm over KNN Algorithm with improved accuracy rate
636	CSE	Performance Analysis of online fraud detection in transaction using decision tree Algorithm over Naive bayes Algorithm with improved accuracy rate
637	CSE	An Improvisation in the Healthcare Hospital System and Classification of using Apriori Algorithm and comparing with k-means Algorithm.
638	CSE	An Improvisation in the Healthcare Hospital System and Classification of using Apriori Algorithm and comparing with k-NN Algorithm.
639	CSE	An Improvisation in the Healthcare Hospital System and Classification of using Apriori Algorithm and comparing with Support Vector Machine Algorithm.
640	CSE	An Improvisation in the Healthcare Hospital System and Classification of using Apriori Algorithm and comparing with Naive Bayes Algorithm.
641	ECE	Real time drowsiness detection of driver using Viola jones algorithm compared with KLT
642	ECE	Real time drowsiness detection of driver using Viola jones algorithm compared with Binary Eyes Image Processing
643	ECE	Real time drowsiness detection of driver using Viola jones algorithm compared with Eye Aspect Ratio
644	ECE	Real time drowsiness detection of driver using Viola jones algorithm compared with Gray scale image processing
645	CSE	Improving the Security of online e-Certificates using Ethereum Blockchain over Digital Certificates
646	CSE	A Handwritten Digit Recognition Using Convolution Neural Networks Compared With Decision Tree With Improved Accuracy
647	CSE	A Written Digit Identification Using Convolution Neural Networks With Compared Support Vector Machine With Improved Accuracy
648	CSE	A Written Digit Identification Using Convolution Neural Networks With Compared KNN With Improved Accuracy

649	CSE	Improving the Efficiency of Credit Card Fraud Detection using K-Nearest Neighbor Algorithm in Comparison with Decision Tree Algorithm
650	CSE	A Written Digit Identification Using Convolution Neural Networks With Compared Random Forest With Improved Accuracy
651	CSE	Lung Cancer detection using Naive Bayes over Logistic Regression to Improve Accuracy
652	CSE	Lung Cancer detection using Decision Tree over KNN to improve accuracy
653	CSE	Lung Cancer detection using Random Forest over Naive Bayes to improve accuracy
654	CSE	Lung Cancer detection using Logistic Regression over Decision Tree to improve accuracy
655	CSE	Novel Mechanism of Accurate Spam Content Detection using Countvectorizer Algorithm Compared with Gaussian Algorithm to improve accuracy
656	CSE	A Real time Accurate Spam Content Detection Using Random Forest Algorithm Compared with Gaussian Algorithm to improve accuracy
657	CSE	Accurate Spam Content Detection Using Decision Tree Algorithm Compared with Gaussian Algorithm
658	CSE	Smart Based Spam Content Detection using Logistic Regression Algorithm Compared with Gaussian Algorithm to improve Accuracy
659	CSE	An Efficient prediction of Forest Fire using Novel HSV RGB Color combination Algorithm in comparison with YCbCr Algorithm to improve Accuracy
660	CSE	Novel Forest Fire Model using HSVRGB Color Combination Algorithm in Comparison with Yinglin algorithm to Improve Accuracy.
661	CSE	Forest fire prediction using HSVRGB color Combination Algorithm in Comparison with Linear Support Vector Machine to Improve Accuracy
662	CSE	Smart System for Prediction of Forest Fire using Novel HSV RGB Color Combination Algorithm in comparison with Parallel Support Vector Machine Algorithm
663	CSE	Stock Market Prediction using Linear Regression Algorithm by Comparing With KNN Algorithm To Improve Accuracy
664	CSE	Determining the road accidents by using a support vector machine(SVM) algorithm in comparison with the random forest algorithm for obtaining accuracy..
665	CSE	Determining the road accidents by using a support vector machine(SVM) algorithm in comparison with the logistic regression algorithm for obtaining accuracy..
666	CSE	Determining the road accidents by using a support vector machine(SVM) algorithm in comparison with the decision tree algorithm for obtaining accuracy..
667	CSE	Determining the road accidents by using a support vector machine(SVM) algorithm in comparison with the naive bayes algorithm for obtaining accuracy..
668	CSE	Stock Market Prediction using Linear Regression(LR) Algorithm by Comparing with Support Vector Machine(SVM) Algorithm To Improve Accuracy
669	CSE	Improved Accuracy in Prediction of Stock Equity Analysis and Classification using Linear Regression and compared with K Nearest Neighbor
670	CSE	Improved Accuracy in Prediction of Stock Equity Analysis and Classification using Linear Regression and compared with Decision Tree.
671	Mechanical	Comparative Analysis of delamination factor in CNC drilling of novel Jute/Kenaf/Jute fibre reinforced aluminium wire mesh sandwich composite and Jute/Kenaf/Jute fibre laminate with 90°/0°/90° ply orientation angle
672	CSE	Analyzing and improving the accuracy of Music Genre Classification using novel Support Vector Machines Algorithm compared with Logistic Regression Classifier
673	CSE	Higher Prediction of Crime Occurrences in Urban Areas Using Support Vector Machine Algorithm Comparing With Naive Bayes Algorithm
674	CSE	Enhancing image Recognition of Damaged Number Plate in the Running vehicle using Genetic algorithm Compared with Morphological Erosion Algorithm
675	Automobile	Innovative comparison on the performance of coated drill bit and uncoated drill bit in CNC green drilling of Martensitic And Precipitation Hardened 420 Steel for minimizing tool wear
676	CSE	Improving Accuracy of Customer Retention Rate in telecommunication using XGBOOST Algorithm over Logistic Regression Algorithm
677	CSE	Performance Analysis of Customer Retention Rate in telecommunication using XGBOOST algorithm in comparison with Decision Tree Algorithm with improved accuracy.
678	CSE	Prediction Analysis of Customer Retention Rate in telecommunication using XGBOOST algorithm in comparison with Random Forest Algorithm with improved accuracy.
679	CSE	An intelligent model for predicting Customer Retention Rate in telecommunication using XGBOOST algorithm in comparison with KNN Algorithm with improved accuracy.
680	CSE	Higher Accuracy of Spam Email Prediction using K-Nearest Neighbor Algorithm Comparing with Multinomial Naive Bayes Algorithm
681	CSE	Higher Accuracy of Spam Mail Prediction using Decision Tree Algorithm Comparing with Random Forest Algorithm
682	CSE	Innovative method in Improving the Accuracy in Classification of Object Detection by Using Single Shot Multi-box Detector Algorithm over Fast R-CNN
683	Automobile	Evaluation of Smoke Parameter In Commercial Diesel Engine Fueled With Waste Cooking Oil Diesel Blend At 10 Ratio
684	CSE	Prediction of Insufficient Accuracy for Human Activity Recognition using Long Short Term Memory in Compared with Decision Tree
685	CSE	An Efficient Quality Analysis of Rice Grains using Support Vector Machine Over K-Nearest Neighbor with improved accuracy
686	CSE	Recognition of human iris eye using step-wise regression compared with Naive Bayes Algorithm for better accuracy
687	CSE	Novel recognition of human eye iris in cybercrime using Elastic net regression model and compare detection accuracy with Naive Bayes Algorithm
688	CSE	An Efficient Quality Analysis of Rice grains using Support Vector Machine Over Convolutional Neural Network with Improved Accuracy
689	CSE	An Efficient Quality Analysis of rice grains using Support Vector Machine Over Random Forest with Improved Accuracy
690	ECE	Solving Practical Economic Load Dispatch Problem using Crow Search Algorithm in comparison with Novel BAT Algorithm
691	ECE	Analysis of seizure detection system using Naive Bayes algorithm to improve the accuracy sensitivity and specificity in Comparison with Linear regression algorithm
692	ECE	Economic Dispatch Solution using Grasshopper Optimization Algorithm in Comparison with Novel Particle swarm optimization Algorithm
693	CSE	Prediction of human voice recognition whether male or female using Random Forest in compared with Decision Tree algorithm with improved accuracy

694	CSE	Prediction of human voice recognition whether male or female using Support Vector Machine compared with Convolutional Neural Network algorithm with improved Accuracy
695	CSE	PREDICTION OF HUMAN VOICE RECOGNITION WHETHER MALE OR FEMALE WITH LIMITED RANGE OF AGES USING K-NEAREST NEIGHBOUR IN COMPARED WITH DECISION TREE ALGORITHM WITH IMPROVED ACCURACY
696	CSE	Prediction of human voice recognition whether male or female using Deep Convolutional Neural Network compared with K-Nearest Neighbour algorithm with improved Accuracy
697	CSE	classification of target customers for online advertising using wide Resnet CNN and comparing its Accuracy over ELM-CNN Algorithm
698	CSE	Identification of CUsomer group for Online Targeted advertising using Learning representation of fully connected CNN in terms of Accuracy compared over ELM-CNN algorithm
699	CSE	AN APPROACH FOR CROP RECOMMENDATION SYSTEM USING NOVEL SUPPORT VECTOR MACHINE TO IMPROVE ACCURACY AND COMPARING WITH DECISION TREE
701	CSE	Predicting the Deployment Time for Query Processing of MongoDB using Microsoft Azure based Docker Container over IBM Cloud Platform based Docker Container
702	CSE	AN APPROACH FOR CROP RECOMMENDATION SYSTEM USING NOVEL SUPPORT VECTOR MACHINE TO IMPROVE ACCURACY AND COMPARISON WITH K NEAREST NEIGHBOR
703	CSE	AN APPROACH FOR CROP RECOMMENDATION SYSTEM USING NOVEL SUPPORT VECTOR MACHINE TO IMPROVE ACCURACY AND COMPARISON WITH NAIVE BAYES
704	CSE	An Analysis of Chronic kidney Disease Using Decision Tree Algorithm by Comparing Logistic Regression for Obtaining Better Accuracy
705	CSE	Prediction Analysis of Chronic kidney disease Using Decision Tree Algorithm by Comparing Naive Bayes for Obtaining better Accuracy
706	Biotechnology	Comparison of electricity production from dairy wastewater treatment using Geobacter metallireducens with anaerobic sludge in microbial fuel cell
707	ECE	Performance Enhancement and Detection of Non Rapid Eye Movement using CNN Comparison over Recurrent Neural Network
708	ECE	Performance Enhancement and Detection of Non Rapid Eye movement using YOLO Comparison over CNN
709	ECE	Performance Enhancement and Detection of Non Rapid Eye Movement using DLIB Comparison over YOLO
710	ECE	Performance Enhancement and Detection of Non Rapid Eye Movement Using HAAR CASCADES Comparison over DLIB
711	ECE	Designing a Chatbot using Hybrid Emotion Interference Model to Evaluate Accuracy in Comparison with Recurrent Neural Networks
712	ECE	Designing a Chatbot using Naive Bayes Algorithm to Evaluate Accuracy in Comparison with Hybrid Emotion Interference Model
713	ECE	Designing a Chatbot using Long Short Term Memory Algorithm to Evaluate the Accuracy in comparison with Naive Bayes Algorithm
714	ECE	Designing a chatbot using Pattern Matching Algorithm to Evaluate the Accuracy in comparison with Long Short Term Memory Algorithm
715	IT	AN EFFICIENT NOVEL DYNAMIC MODEL FOR RECOGNITION AND CLASSIFICATION OF HUMAN EXPRESSION USING RANDOM FOREST COMPARED OVER LOGISTIC REGRESSION WITH IMPROVED ACCURACY
716	Automobile	Innovative comparison on the performance of coated drill bit and uncoated drill bit in CNC green drilling of Martensitic And Precipitation Hardened 420 Steel for Lowering Roundness Error
717	Automobile	Innovative comparison on the performance of coated drill bit and uncoated drill bit in CNC green drilling of Martensitic and precipitation hardened 420 Steel for maximizing Material Removal Rate
718	CSE	Accurate Human Face Recognition System In Cybercrime Analysis Using Random Forest In Comparison With Naive Bayes
719	CSE	ACCURATE HUMAN FACE RECOGNITION SYSTEM IN CYBERCRIME ANALYSIS USING RANDOM FOREST IN COMPARISON WITH LOGISTIC REGRESSION
720	Mechanical	Experimental investigation onMRR during CNC drilling of Natural fibre(15) and nano carbon particles(5) reinforced novel hybrid epoxy composite and comparison with plain epoxy
721	Automobile	Innovative comparison of the performance of coated drill bit and uncoated drill bit in CNC machining of martensitic and precipitation hardening steel grade 420 for minimizing surface roughness
722	CSE	ACCURATE HUMAN FACE RECOGNITION SYSTEM IN CYBERCRIME ANALYSIS USING RANDOM FOREST IN COMPARISON WITH CONVOLUTIONAL NEURAL NETWORK
723	IT	Improved Accuracy In House Price Prediction Using Linear Regression Over Random Forest Regression
724	IT	Improved accuracy in Land Price Prediction using Random Forest Regression over Bayesian Regression
725	CSE	Loan Prediction System Using Novel Logistic Regression Over Naive Bias For Improved Accuracy
726	CSE	Loan Prediction System Using Novel Logistic Regression Over K-NN For Improved Accuracy
727	CSE	Loan Prediction System Using Novel Logistic Regression Over Random Forest For Improved Accuracy
728	CSE	Loan Prediction System Using Novel Logistic Regression Over Decision Tree For Improved Accuracy
729	CSE	Deploying a Scalable Web Application Using Docker Based Microservice Architecture Over VMWare Workstation Based Virtualization Architecture
730	CSE	Deploying a Mongo DB Container for High Availability Query Processing using Novel Docker container over Kubernetes micro service architecture
732	CSE	Predicting the Deployment Time for Query Processing of MongoDB using Microsoft Azure based Docker Container over IBM Cloud Platform based Docker Container
733	CSE	Stock Market Prediction using Linear Regression Algorithm by comparing with Additive Regression to improve Accuracy
734	CSE	Stock Market Prediction using Linear Regression Algorithm by Comparing With Artificial Neural Network Algorithm To Improve Accuracy
735	IT	AN EFFICIENT NOVEL DYNAMIC MODEL FOR RECOGNITION AND CLASSIFICATION OF HUMAN EXPRESSION USING RANDOM FOREST COMPARED OVER SVM WITH IMPROVED ACCURACY
736	IT	AN EFFICIENT NOVEL DYNAMIC MODEL FOR RECOGNITION AND CLASSIFICATION OF HUMAN EXPRESSION USING RANDOM FOREST COMPARED OVER NAIVE BAYES WITH IMPROVED ACCURACY
737	IT	Enhancing The Accuracy In House Price Prediction Using Linear Regression Compared With Ridge Regression.
738	IT	Enhancing The Accuracy In House Price Prediction Using Linear Regression Compared With Lasso Regression
739	CSE	Efficient Prediction of Traffic Intelligent Transportation system using Novel Gated Recurrent Units Algorithm (GRU) and compare the prediction accuracy with Recurrent Neural Network Algorithm (RNN)
740	CSE	Improving the Efficiency of Traffic Prediction using Novel Long Short Term Memory Algorithm and Compare the Prediction Accuracy with Gated Recurrent Units Algorithm
741	CSE	Early Prediction of Traffic using Novel K-Nearest Neighbor Algorithm (KNN) for Intelligent Transportation system and comparison of Prediction accuracy with Long Short Term Memory algorithm (LSTM)
742	CSE	Traffic Prediction for Intelligent Transportation System using Novel Artificial Neural Network (ANN) Algorithm and compare with prediction accuracy with Recurrent Neural Network (RNN) Algorithm

743	IT	SMS Spam Detection using Multinational Naive Bayes Algorithm compared with Decision Tree Algorithm
744	CSE	An Efficient Analysis Of Web Text Classification Using Convolutional Neural Network Algorithm Over Support Vector Machine Algorithm With Improved Accuracy
745	CSE	An efficient analysis of web text classification using Convolutional Neural Network algorithm over K-Nearest Neighbors algorithm with improved accuracy
746	CSE	Performance Analysis of web text classification using Convolutional Neural Networks over Random Forest with improved accuracy
747	CSE	Performance Analysis of web text classification using Convolutional Neural Networks over Decision Tree with improved accuracy
748	Agri	Comparison of Different Types of Herbicides Along With Practices of HandWeeding in Black Gram Growth
749	CSE	Share Market Prediction using Naive Bayes Algorithm Compared with Random Forest Algorithm with Improved Accuracy
750	CSE	Share Market Prediction using Random Forest Algorithm Compared with Decision Tree Algorithm for Improving Accuracy
751	CSE	Performance Evaluation of Automotive Vehicles based on functional requirements using Artificial Neural Network in Comparison with Digraph Approach
752	CSE	Automotive Vehicles Quality Prediction based on Features-customization and differentiators using Artificial Neural Network in Comparison with Digraph Approach
753	CSE	Reliability Assessment of vehicles by predicting mean time to failure and mean time between repair for individual vehicle components using Artificial Neural Network in Comparison with Digraph Approach
754	CSE	Accuracy Analysis for Image Classification and Identification of Nutritional Values Using Convolutional Neural Networks in Comparison with Logistic Regression Model
755	ECE	Enhancement of Secured Clustering in Health Care Data Sets Using Blowfish Algorithm to Improve Accuracy in Comparison with DES Algorithm
756	ECE	Enhancement of Secured Clustering in Health Care Data Sets Using Diffie Hellman Algorithm to Improve Accuracy in Comparison with Blowfish Algorithm
757	ECE	Enhancement of Secured Clustering in Health Care Data Sets Using Triple- DES Algorithm to Improve Accuracy in Comparison with Diffie Hellman algorithm
758	ECE	Enhancement of Secured Clustering in Health Care Data Sets Using Triple DES Algorithm to Improve Accuracy in Comparison with RSA Algorithm
759	CSE	Higher Accuracy of Detecting Phishing Websites using Decision Tree Algorithm Comparing with Logistic Regression Algorithm
760	CSE	High Accuracy of Detecting Phishing Websites using Random Forest Algorithm Comparing with Decision Tree Algorithm
761	CSE	High Accuracy of Detecting Phishing Websites using Random Forest Algorithm Comparing with K-Nearest Neighbors Algorithm
762	CSE	Higher Accuracy of Detecting Phishing Websites using K-Nearest Neighbors Algorithm Comparing with Logistic Regression Algorithm
763	CSE	Analyze the lack of Accuracy in Loan Prediction using Logistic Regression compared with Random Forest to improve accuracy
764	CSE	Analyze the lack of Accuracy in Loan Prediction using Logistic Regression compared with XGBoost Regression to improve accuracy
765	CSE	Analyze the lack of Accuracy in Loan Prediction using Support Vector Machine compared with Random Forest to improve accuracy
766	CSE	Analyze the lack of Accuracy in Loan Prediction using Support Vector Machine compared with Decision Tree to improve accuracy
767	CSE	Credit card fraud detection using Logistic Regression compared with Supported vector machine to Improve accuracy
768	CSE	Credit card fraud detection using Logistic Regression compared with Naive Bayes to Improve accuracy
769	CSE	Credit card fraud detection using Logistic Regression compared with KNN to Improve accuracy
770	CSE	Credit card fraud detection using Logistic Regression compared with t-SNE to Improve accuracy
771	CSE	Novel Model for Breast Cancer Detection in Women Health using Support Vector Machine Algorithm in comparison with Decision Tree Algorithm
772	CSE	Early Diagnosis of Breast Cancer in Women using Support Vector Machine Algorithm in comparison with Random Forest Algorithm to improve Accuracy.
773	CSE	An Effective System for Diagnosis of Breast Cancer in Women Health using Support Vector Machine Algorithm in comparison with Naive Bayes Algorithm .
774	CSE	Early Medical Diagnosis of breast cancer in women using support vector machine algorithm in comparison with CNN Algorithm.
775	CSE	Handwritten Digit Classification using SVM algorithm comparing with KNN for improving Accuracy
776	CSE	Handwritten Digit Classification using SVM algorithm comparing with Logistic Regression for improving Accuracy
777	CSE	Handwritten Digit Classification using SVM algorithm comparing with for Random Forest improving Accuracy
778	CSE	Handwritten Digit Classification using SVM algorithm comparing with Decision Tree for improving Accuracy
779	CSE	Credit Card Fraud Detection using Support Vector Classifier Algorithm and Decision Tree Algorithm with Improved Accuracy
780	CIVIL	Multitemporal comparison of Landuse/Landcover changes in Hyderabad city using SAM and MLC
781	Agri	A Comparative Analysis of Drying Characteristics on Tray Dried Muskmelon (Cucumis Melo) With Oven Dry Method
782	CIVIL	Comparative Analysis of Land Use/Land Cover in Hyderabad City using ANN with MDM
783	Agri	A Comparative Analysis of Fat Content on Tray Dried Muskmelon (Cucumis Melo) With Oven Dry Method
784	Agri	A Comparative Analysis Of Cutting Force On Tray Dried Muskmelon (Cucumis Melo) With Oven Dry Method
785	CSE	Improved Prediction Accuracy Of House Price Using Decision Tree over Linear Regression
786	CSE	Accurate Credit Card Fraud Detection using Logistic Regression in Comparison with Decision Tree Algorithm
787	CSE	Improved Prediction Accuracy Of House Price Using Decision Tree over Support Vector Machine
788	CSE	Improved Prediction Accuracy Of House Price Using Decision Tree over K- Nearest Neighbor
789	CSE	Improved Prediction Accuracy Of House Price Using Decision Tree over Polynomial Regression
790	CSE	Prediction of house or flat rent in metro cities using CNN compared over SVM with improved accuracy
791	CSE	Prediction of house or flat rent in metro cities using CNN compared over naive bayes with improved accuracy.
792	CSE	Prediction of house or flat rent in metro cities using CNN compared over random forest with improved accuracy
793	CSE	Prediction of house or flat rent in metro cities using CNN compared over decision tree with improved accuracy
794	Agri	Comparison of Nutrient Management Practices Along with Applications of Fytovita on Plant Height of Tomato
795	CSE	Novel Technique for Restaurant Recommendation System using Logistic Regression Algorithm over Support Vector Machine Algorithm with Improved Accuracy Rate
796	CSE	An Intelligent model for Restaurant Recommendation system using Logistic Regression over Naive Bayes Algorithm with Improved Accuracy.

797	CSE	Performance analysis of Restaurant Recommendation using Logistic Regression Algorithm over KNN algorithm with improved accuracy rate.
798	CSE	The Mechanism of Network Traffic Detection using Count vectorizer with Support Vector Machine Algorithm against Naive Bayes Machine Learning algorithms for better accuracy
799	CSE	Prediction analysis of Logistic regression algorithm and Decision tree Algorithm in Hotel Recommendation system with improved accuracy rate.
800	CSE	A Novel framework of Network Packet Loss Detection using Random Forest Algorithm over Support Vector Machine learning algorithms to improve accuracy
801	CSE	The Novel Design to classify the full loaded network traffic based on LGBM Classifier over the Support Vector Machine learning algorithms to attain better accuracy
802	CSE	A Unique Model of Network Packet Filtering using Multinomial Naive Bayes Algorithm Over the Support Vector Machine using Bag of Packets Classifier to improve accuracy
803	Automobile	Innovative comparison on the performance of TiCN coated HSS drill bit and uncoated HSS drill bit in novel CNC Drilling of LDX 2205 Duplex Stainless Steel for maximizing Material Removal Rate
804	Agri	Comparison of Nutrient Management Practices Along With Application of Fytovita on Fruit Yield of Brinjal
805	CSE	Convolutional Neural Network Based Analysis of Covid Disease on X-Ray Images with Improved Accuracy and Compared with Support Vector Machine
806	CSE	A Novel Method to Predict Sales Price of Commercial Vehicles using news sentiment analysis with random forest algorithm against the naive bayes algorithm for higher accuracy.
807	CSE	Prediction of Commercial Vehicle Prices for better reporting and decision making using artificial neural network against naive bayes algorithm to improve the forecast for better accuracy
808	CSE	Predicting buying behaviour of the customer in commercial Vehicle market using a k-means algorithm instead of a logistic regression algorithm for high performance in price prediction on real data to improve accuracy
809	CSE	Prediction of commercial Vehicle market complaint issues and alert system using linear regression against support vector machine learning algorithm for better accuracy
810	Agri	Comparison of Nutrient Management Practices Along With Application of Fytovita on Fruit Quality of Brinjal
811	CSE	A Deep Belief Network based approach for Retail Store Sales Prediction during peak demand seasons and its performance comparison over KNN Technique
812	CSE	Development of CNN based Model for Sales forecast in an Electronic Retail Store during Festive seasons and comparison of Prediction Accuracy with Deep Belief Network
813	CSE	Efficient prediction of Demand for Electronics Items in a Retail Store during festive seasons adopting ResNet Algorithm and its performance comparison over Deep Belief Network
814	CSE	Efficient prediction of sales during festival times in an electronic showroom using Deep Belief Network compared over AlexNet with improved accuracy.
815	CSE	Identifying the Porous Bones in CT Scan Dataset Bone using Enhanced Residual Network over Traditional Convolutional Neural Network
816	Agri	Comparison of Maize Crop Yield from Application of Different Herbicides with Hand Weeding Method
817	CSE	Frame Blocking Technique for Speech Emotion Recognition System Using Logistic Regression Algorithm Compared with Decision Tree Algorithm for Accuracy
818	ECE	COMPARATIVE ANALYSIS OF CRIME PREDICTION USING NOVEL GENETIC BOOSTING CLASSIFIER AND RANDOM FOREST ALGORITHM WITH IMPROVED ACCURACY
819	IT	Improving Accuracy for Bone Age Prediction from X Ray Image using Convolutional Neural Network Technique over K-Nearest Neighbors.
820	CSE	Phishing attack detection using logistic regression and Random Forest Algorithm to improve accuracy
821	CSE	Malicious URL detection using naive bayes to improve accuracy in comparison with Random Forest Algorithm
822	CSE	Prediction of Traffic Sign Board Segmentation and Recognition using Novel Convolutional Neural Network over Adaptive Neuro-Fuzzy Inference System with Improved accuracy
823	CSE	Comparison of kneighborsclassifier with Random forest algorithm to improve accuracy for Phishing attack detection in website
824	CSE	Prediction of Traffic Sign Board Segmentation And Recognition using Convolutional neural Network over Artificial Neural Network with Improved accuracy
825	IT	Enhancing Accuracy for Classifying Drugs Based on Patient Detail using Novel AdaBoost Ensemble Classifier over FeedForward Neural Network.
826	Automobile	Innovative comparison on the performance of TiCN coated drill bit and uncoated drill bit in novel CNC drilling of LDX 2205 Duplex Stainless Steel for minimizing Surface Roughness
827	CSE	Analyze the lack of Accuracy in Stock Price Prediction using Novel Linear Regression compared with Support Vector Classifier to improve accuracy.
828	CSE	Analyze the lack of Accuracy in Stock Price Prediction using K-Nearest Neighbors Regression compared with Logistic Regression to improve accuracy.
829	CSE	Comparative Analysis of Chronic kidney disease Using Decision Tree Algorithm by Comparing Linear Regression for Obtaining better Accuracy
830	CSE	Analyze the lack of Accuracy in Stock Price Prediction using XGBoost Classification compared with Support Vector Classifier to improve accuracy.
831	CSE	Analyze the lack of Accuracy in Stock Price Prediction using Novel Linear Regression compared with K-Nearest Neighbors Regression to improve accuracy.
832	Automobile	Innovative comparison on the performance of TiCN coated drill bit and uncoated drill bit in novel CNC drilling of LDX 2205 Duplex Stainless Steel for minimizing Tool Wear
833	CSE	Detection of human misbehave in cctv real time footage using deep belief network (DBN) in comparison with naive bayes with improved accuracy
834	CSE	Detection of human misbehaviour in CCTV real time footage using DBN in comparison with decision trees with improved accuracy
835	ECE	Solving Practical Economic Load Dispatch Problem Using Ant Lion Optimization in Comparison to Novel BAT Algorithm
836	Automobile	Innovative comparison on the performance of TiCN coated drill bit and uncoated drill bit in novel CNC drilling of LDX 2205 Duplex Stainless Steel for minimizing Roundness Error
837	CSE	Osteoporosis risk prediction using Enhanced Support Vector Machine over Artificial Neural Network
838	CSE	Prediction of roadways illusion and fog removal using median filter compared over mean filter with improved accuracy
839	CSE	Bone density Analysis and Osteoporosis prediction using Innovative Convolutional Neural Network over Support Vector Machine Algorithm
840	CSE	Feature Based Multi-Classification in Sales Prediction using Decision Tree Regression in comparison with Linear Regression to improve accuracy.

841	CSE	Accurate Human Face Recognition System In Cybercrime Analysis Using Random Forest in Comparison With Support Vector Machine
842	CSE	Feature Based Multi-Classification in Sales Prediction using Decision Tree Regression in comparison with Support Vector Machine to improve accuracy.
843	ECE	Detection of hand gestures using pixel count algorithm for better accuracy compared with template matching
844	CSE	Prediction of roadways illusion and fog removal using mean filter compared over gabbour filter with improved accuracy
845	CSE	Feature Based Multi-Classification in Sales Prediction using Decision Tree Regression in comparison with Gradient Boosting Regression to improve accuracy
846	CSE	Prediction of roadways illusion and fog removal using Gabbour filter compared over Gaussian filter with improved accuracy
847	CSE	Prediction of roadways illusion and fog removal using Gaussian filter compared over Median filter with improved accuracy
848	CSE	Feature Based Multi-Classification in Sales Prediction using Decision Tree Regression in comparison with Random Forest Regression to improve accuracy.
849	ECE	Detection of hand gestures using pixel count algorithm to improve accuracy in comparison with scanning method
850	ECE	Detection of hand gestures based on pixel count algorithm to improve accuracy compared to deep CNN method.
851	ECE	count algorithm to improve accuracy in comparison with object counting algorithm
852	Automobile	Comparison of material removal rate during drilling of novel jute fiber reinforced polymer composites filled with brown marine algae powder and unfilled composite
853	Automobile	Measurement of kerf angle in novel jute fiber reinforced polymer composites filled with and without brown marine algae filler
854	ECE	DC Characteristics analysis of a Fixed-Fixed MEMS Actuator using TiO2 Nanostructures Compared with Conventional Al2O3
855	ECE	DC Characteristics analysis of a Fixed-Fixed MEMS Actuator using TiO2 Nanostructures Compared with Conventional ZnO2
856	Automobile	Evaluating of surface roughness in brown marine algae-filled jute fiber-reinforced composites and comparing the outputs with unfilled composite
857	Automobile	Minimizing the delamination factor in brown marine algae-filled jute fiber reinforced polymer composites and comparing the outputs with unfilled composite
858	ECE	DC Characteristics analysis of a Fixed-Fixed MEMS Actuator using TiO2 Nanostructures Compared with Conventional V2O5
859	ECE	DC Characteristics analysis of a Fixed-Fixed MEMS Actuator using TiO2 Nanostructures Compared with Conventional Znso4
860	CSE	A Novel Advertisement Recommendation System Using Content Based Filtering Over Apriori-Algorithm
861	CSE	Improving Accuracy in Malware Detection for Health Sensor Data by Support Vector Machine Learning over Convolutional Neural Networks-Long Short-Term Memory Networks.
862	CSE	Improving Accuracy in Malware Detection for Health Sensor Data by eXtreme Gradient Boosting over Convolutional Neural Networks-Long Short-Term Memory Networks.
863	CSE	Improving Accuracy in Malware Detection for Health Sensor Data by AdaBoostM1 Algorithm over Convolutional Neural Networks-Long Short-Term Memory Networks.
864	CSE	A Novel Advertisement Recommendation System Using Collaborative Based Filtering Over Apriori-Algorithm
865	CSE	A Novel Advertisement Recommendation System Using Random Forest over Different Algorithms
866	CSE	Enhancing Accuracy in Malware Detection for Health Sensor Data by Random Forest Algorithm Over Convolutional Neural Networks-Long Short-Term Memory Networks.
867	CSE	Music Genre Classification Using Linear Regression Compared With Extreme Gradient Boost Algorithm with Improved Accuracy
868	CSE	Effective implementation of Music Genre Classification system using Support Vector Machines in comparison with extreme gradient boost algorithm for improved accuracy
869	CSE	Classification of Music Genre using random forest algorithm with extreme gradient boost algorithm for better accuracy
870	CSE	Novel Music Genre Classification using ensemble classifier And Compare classification accuracy with extreme gradient boost algorithm
871	ECE	Performance Analysis of Mammogram Tumor Image Classification using Deep Belief Network over Multi SVM with Improved Accuracy
872	IT	Enhancing Accuracy for Classifying Drugs Based on Patient Detail using Novel AdaBoost Ensemble Classifier over Decision Tree.
873	ECE	Fixing Practical Economic Load Dispatch Problem Using Black Widow Optimization Algorithm in comparison with novel BAT algorithm
874	CSE	An improved Financial development on foreign Direct investments using Apriori over SVM
875	CSE	Efficient Prediction of Automated Vehicle Number Plates in Tollgate using Convolution Neural Network compared with k-Nearest Neighbour for Improved Accuracy
876	IT	Improving Accuracy For Bone Age Prediction From X Ray Image Using Convolutional Neural Network Technique Over Naive Bayes Classifier
877	CSE	An Enhanced Financial Development on Foreign Direct Investments using Novel Data Mining Technique by Apriori over KNN
878	CSE	The Data mining technique to develop the financial development on Foreign Direct Investments by Apriori over K means
879	Automobile	Evaluation of HC Parameter In Commercial Diesel Engine Fueled With Waste Cooking Oil Diesel Blend at 10 ratio
880	CSE	Improvisation of Mushroom Toxicity Based on Features Extracted from images By using K-nearest neighbour algorithm comparing GCForest Algorithm
881	ECE	Comparison of skin cancer cells using Support Vector Machine (SVM) with Random Forest (RF)
882	ECE	Comparison of skin cancer cells using K-Nearest Neighbor (KNN) with Decision tree (D-Tree)
883	ECE	Comparison of skin cancer cells using Artificial Neural Network (ANN) with K-Nearest Neighbor (KNN)
884	ECE	Comparison of skin cancer cells using Convolutional Neural Network (CNN) with Artificial Neural Network (ANN)
885	Agri	A Comparative Analysis of Dietary Fibre Content on Tray Dried Muskmelon (Cucumis Melo) With Oven Dry Method
886	Agri	A Comparative Analysis of Carbohydrates Content on Tray Dried Muskmelon (Cucumis Melo) With Oven Dry Method
887	Agri	A Comparative Analysis of Ascorbic Acid Content on Tray Dried Muskmelon (Cucumis Melo) With Oven Dry Method
888	Agri	A Comparative Analysis of Ash Content on Tray Dried Muskmelon (Cucumis Melo) With Oven Dry Method
889	Agri	A Comparative Analysis of Protein Content on Tray Dried Pumpkin (Cucurbita) with Oven Dry Method
890	Agri	A Comparative Analysis of Carbohydrates Content on Tray Dried Pumpkin (Cucurbita) with Oven Dry Method
891	Agri	A Comparative Analysis of Fat Content on Tray Dried Pumpkin (Cucurbita) with Oven Dry Method
892	Agri	A Comparative Analysis of Dietary Fiber Content on Tray Dried Pumpkin (Cucurbita) with Oven Dry Method
893	Agri	Comparative Investigation on Dietary Fibre Content of Kohlrabi Vegetable (Brassica oleracea) With Tray Drying and Oven Drying Method

894	Agri	Comparative Investigation on Carbohydrates Content of Kohlrabi Vegetable (Brassica oleracea) With Tray Drying and Oven Drying Method
895	Agri	Comparative Investigation on Drying Characteristics of Kohlrabi Vegetable (Brassica oleracea) With Tray Drying and Oven Drying Method
896	Agri	Comparative Investigation on Protein Content of Kohlrabi Vegetable (Brassica oleracea) With Tray and Oven Drying Method
897	Automobile	Emission Comparision of NOx parameter in commercial Diesel engine fueled with Azadirachta indica oil diesel blend at 20 ratio with neat diesel
898	Automobile	Comparision of Smoke parameter in commercial diesel engine fueled with Azadirachta indica oil diesel blend at 20 ratio and neat diesel
899	Automobile	Comparative analysis of CO parameter in commercial diesel engine fueled with Azadirachta indica oil diesel blend at 20 ratio against Neat diesel.
900	Automobile	Evaluation and comparision of HC parameter in commercial diesel engine fueled with Azadirachta indica oil diesel blend at 20 ratio against neat diesel
901	ECE	Enhanced Deep Learning Approach in Segmentation and Classification of White Blood Cell using ECNN in Comparison with Recurrent Neural Network to Improve Accuracy
902	CSE	Performance analysis of leaf disease detection using Novel Support Vector Machine over Artificial Neural Network with improved accuracy
903	ECE	FOREGROUND DETECTION IN DYNAMIC SCENES USING CONVOLUTIONAL NEURAL NETWORKS(CNN) IN COMPARISON WITH GAUSSIAN MIXTURE MODEL(GMM) TO MEASURE F-SCORE FOREGROUND DETECTION IN DYNAMIC SCENES USING CONVOLUTIONAL NEURAL NETWORKS(CNN) IN COMPARISON WITH GAUSSIAN MIXTURE MODEL(GMM) TO MEASURE F-SCORE
904	ECE	Retinal blood vessel segmentation employing image processing and data mining techniques for computerized retinal image analysis
905	Automobile	Enhancing the Material Removal Rate During Drilling Novel Hemp Fibre Reinforced Polymer Composites Filled with Seaweed Powder and Comparing with Unfilled Composite.
906	CSE	A New Fruit Disease Detection and Recognition using Support Vector Machine Algorithm in Comparison with Decision Tree Algorithm to Improve Accuracy
907	CSE	Fruit Disease Detection and Recognition using Support Vector Machine Algorithm in Comparison with Distance Based Algorithm to Improve Accuracy
908	CSE	Novel Model for Fruit Disease Detection and Recognition using Support Vector Machine Algorithm in Comparison with Naive Bayes Algorithm to Improve Accuracy
909	CSE	An Intelligent Model for Fruit Disease Detection and Recognition using Support Vector Machine in Comparison with Random Forest Algorithm to Improve Accuracy
910	CSE	Accurate Detection of Frauds in Mobile Money Transaction using Improved Random Forest Classifier and Compared with Logistic Regression algorithm
911	CSE	Comparison of improved Random Forest Classifier and XG-Boost Algorithm to Detect Frauds in Mobile Money Transactions with Improved accuracy
912	CSE	Improved Random Forest Classifier Based Analysis of Fraud Detection in Mobile Money Transaction with Improved Accuracy and Compared with Naive Bayes Classifier
913	CSE	Improving The Efficiency Of Heart Disease Prediction Using Random Forest Classifier (RF) Over Support Vector Machine (SVM)
914	CSE	Analysis of Fraud Detection in Mobile Money Transaction using Improved Random Forest Classifier in Comparison with Decision Tree Algorithm
915	CSE	Analyzing the Accuracy Rate for Suicidal Tweet Detection using SMO over Naive Bayes
916	CSE	An Innovative Penalty based Heart Disease Prediction system using Random Forest (RF) over Logistic Regression Classifier (LR)
917	CSE	Suicidal Tweets Detection using Logistic Regression in Comparison with Decision Tree to Improve Accuracy
918	CSE	Supervised study of RF Algorithm for prediction of heart disease in comparison with the Random forest (RF)
919	CSE	Comparative Analysis of Suicidal Tweets Detection using Logistic Regression over Multinomial Naive Bayes to improve accuracy
920	CSE	Comparing the Efficiency of Heart Disease Prediction using Random Forest, Random forest and Decision Tree And SVM
921	CSE	An Analysis of Bitcoin Price Prediction With Improved Accuracy Using Long Short Term Memory Compared With Recurrent Neural Network
922	CSE	Long Short Term Memory Based Hybrid Approach for predicting Bitcoin Price with improved Accuracy and Compared with ARIMA Model
923	CSE	Comparison of Long Short Term Memory and Gradient Boosting Model Bitcoin Price Prediction Based on Accuracy
924	CSE	Classification of Bitcoin Price Fluctuation using Long Short term Memory and Support Vector Machine Based on Accuracy
925	CSE	Improvisation in predictive analysis for flight delay using Support Vector Machine algorithm compared with Linear Regression Algorithm
926	CSE	Improvisation in predicting flight delay using Support Vector Machine algorithm compared with Decision Tree Algorithm
927	CSE	Improvisation in predicting flight delay using Support Vector Machine algorithm compared with Random Forest Algorithm
928	CSE	An Enhancement in effects of financial development on foreign direct investments by Apriori over Genetic Algorithm
929	CSE	An Effective Analysis Of Palm Print Detection Using SVM Over ANN With Improved Accuracy
930	CSE	An Effective Analysis Of Palm Print Detection Using SVM Over CNN With Improved Accuracy
931	CSE	An Effective Analysis Of Palm Print Detection Using SVM Over Random Forest With Improved Accuracy
932	CSE	An Effective Analysis Of Palm Print Detection Using SVM Over Naive Bayes With Improved Accuracy
933	IT	Enhancing Accuracy In-Text Classification On Coronavirus Tweets Using Random Forest Classifier Compared With Decision Tree Algorithm
934	Mechanical	Comparative Analysis of delamination factor in CNC drilling of novel flax fibre reinforced aluminium wire mesh sandwich composite and flax fibre laminate with 45/0/45 0 ply orientation angle
935	Mechanical	Improvement of Material removal rate and surface finish performance with Composite Temperature Resistant Nitride(KTRN) coated High-Speed Steel too(HSS) in CNC in green machining of EN9 steel shaft and comparing the outputs with the performance of Conventional HSS tool
936	CSE	Enhancing dehaze method in real time hill based images using mean filter over median filter for better accuracy
937	CSE	Enhancing dehaze method in real time hill based images using median filter over gaussian filter for better accuracy
938	Mechanical	Comparative Analysis of delamination factor in CNC drilling of novel Jute/Kenaf/Jute fibre reinforced aluminium wire mesh sandwich composite and Jute/Kenaf/Jute fibre laminate with 45°/0°/45° ply orientation angle
939	Mechanical	Enhancement of tensile behaviour on epoxy matrix composite reinforced with ramie fibre and buteamonosperm filler in comparison with plain RFRP epoxy composite by compression moulding
940	CSE	Enhancing dehaze method in real hill based images using gaussian filter over gabbour filter for better accuracy

941	CSE	Enhancing dehaze method in real time hill based images using gabbour filter over Poisson filter for better accuracy
942	CSE	Higher Accuracy of Spam Mail Prediction using Random Forest Algorithm Comparing with Multinomial Naive Bayes Algorithm
943	CSE	Higher Accuracy of Spam Mail Prediction using Decision Tree Algorithm Comparing with K-Nearest Neighbor Algorithm
944	CSE	Efficient Prediction of Automated Vehicle Number Plate inTollgate using Conventional Neural Network Compare with Random Forest for Improved Accuracy
945	CSE	Prediction of Traffic Sign Board Segmentation and Recognition using Novel Convolutional Neural Network over Feed Forward Neural Network with Improved accuracy
946	CSE	Prediction of Traffic Sign Board Segmentation and Recognition using Novel Convolutional Neural Network over Deep Neural Network with Improved accuracy
947	CSE	Comparison of Enhanced Recurrent Neural network over support vector machine approach for better rice quality in agricultural field.
948	CSE	Comparison of Enhanced Recurrent Neural network over convolutional neural network approach for better rice quality in agricultural field.
949	CSE	Comparison of Enhanced Recurrent Neural network over Long short term memory approach for better rice quality in agricultural field.
950	CSE	Comparison of Enhanced Recurrent Neural network over Co-active Neuro-Fuzzy inference system approach for better rice quality in agricultural field
951	CSE	Stroke Prediction Using Logistic Regression In Comparison To Support Vector Machine Algorithm
952	ECE	Simulation and comparison of current voltage characteristics in gate all around nanowire using Cu2O3 and SiO2 as gate oxide material to optimize drain current
953	ECE	Simulation and comparison of current voltage characteristics in gate all around nanowire using MoO3 and SiO2 as gate oxide material to optimize drain current
954	Agri	Comparative investigation on fuel consumption of a DI diesel engine running on waste fish oil biodiesel blend (B10) with CeO2 as nano additives against B10 blend
955	Agri	Comparative investigation on drying efficiency of the solar dryer using iron as the absorber plate against the steel absorber plate for drying copra
956	Agri	Comparison of Different Types of Herbicides Along With Practices of Hand Weeding in Blackgram Crop Yield
957	Agri	A Comparative Study on Hardness Behavior of Kenaf/Dharbai Fiber Polyester Composite and Kenaf Fiber Reinforced Polyester Composite
958	Agri	A Comparative Study on water absorption of Kenaf/Dharbai Fiber Polyester Composite and Kenaf Fiber Reinforced Polyester Composite
959	CSE	Prescriptive Analysis of Mushroom Contamination Based on Features Extracted from images by using k-nearest neighbour Algorithm comparing Logistic Regression Algorithm
960	CSE	Detection of Mushroom Insalubrity Based on Features Extracted from Images by Using k-nearest neighbour Algorithm Comparing Convolutional neural network Algorithm
961	Biotechnology	Comparison of electricity production from municipal wastewater treatment using Shewanella putrefaciens with Anaerobic sludge in microbial fuel cell
962	Agri	Comparing the Flexural Properties of Peanut Oil Cake Powder/Rice Straw Based Natural Polyester Composites and Peanut Oil Cake Powder Composite
963	Agri	Comparing the Impact Properties of Peanut Oil Cake Powder/Rice Straw Based Natural Polyester Composites and Peanut Oil Cake Powder Composite
964	Agri	Comparing the Hardness Properties of Peanut Oil Cake Powder/Rice Straw Based Natural Polyester Composites and Peanut Oil Cake Powder Composite
965	Agri	Comparing the Water Absorption Behaviour of Peanut Oil Cake Powder/Rice Straw Based Natural Polyester Composites and Peanut Oil Cake Powder Composite
966	Agri	Investigate the effect of NaOH treatment on Flexural properties of coconut shell powder/Prosopis juliflora bark reinforced polyester composites
967	Agri	Compare the effectiveness of NaOH treatment on Impact properties of coconut shell powder/Prosopis juliflora bark reinforced polyester composites
968	CSE	An Efficient Facial Expression Recognition System Using Novel Image Classification by Comparing CNN over ResNet
969	Agri	Investigate the effect of NaOH treatment on hardness properties of coconut shell powder/prosopis juliflora bark reinforced polyester composites
970	CSE	DETECTION OF HUMAN MISBEHAVIOUR IN CCTV REAL TIME FOOTAGE USING DBN IN COMPARED WITH RANDOM FOREST WITH IMPROVED ACCURACY
971	Agri	The comparative study of NaOH treatment on Water Absorption behavior of coconut shell powder/Prosopis juliflora bark reinforced polyester composites
972	CSE	Prediction of defective online products using logistic regression algorithm against linear regression algorithm for Better accuracy
973	CSE	Detection of human misbehaviour in CCTV real time footage using DBN in compared with svm improved accuracy
974	CSE	Prediction of an effective distribution locations of online purchased items for safe delivery using support vector machine algorithm against logistic regression algorithm for better accuracy.
975	CSE	Prediction of best Logistics for effective storage of products using Support Vector Machine algorithm against Logistic Regression algorithm for better accuracy.
976	CSE	Prediction of Optimal nearest Delivery personnel for better delivery of products using Support Vector Machine against Logistic Regression algorithm for better accuracy.
977	CSE	A formal Facial expression recognition system using Novel scattered Image classification by comparing CNN over AlexNet
978	ECE	Improving Accuracy in Face Mask detection based on OpenCV compared with Viola-Jones Method for Pandemic Control
979	CSE	An efficient facial expression recognition system using Novel supervised machine learning by comparing CNN over GoogleNet
980	Biotechnology	Comparison of electricity production from municipal wastewater treatment using Rhodoferrax ferrireducens with Anaerobic sludge in microbial fuel cell
981	ECE	Improving Accuracy in Face Mask detection based on Tensor Flow compared with Viola-Jones method for Pandemic Control
982	ECE	Improving Accuracy in Face Mask detection based on Artificial Intelligence compared with Viola-Jones method for Pandemic Control
983	ECE	Improving Accuracy in Face Mask detection based on Dlib in Raspberry Pi compared with Viola-Jones method for Pandemic Control
984	CSE	An advanced facial expression recognition system using Novel machine learning approach by comparing CNN over LeNet
985	CSE	1. Efficient Trust based model for secured patients data transmission in hospital management using AES compared over DES with improved accuracy.

986	CSE	2. Efficient Trust based model for secured patients data transmission in hospital management using DES compared over RSA with improved accuracy.
987	CSE	3. Efficient Trust based model for secured patients data transmission in hospital management using RSA compared over Blowfish with improved accuracy.
988	Automobile	Kerf angle comparison during drilling novel hemp fiber reinforced polymer composites with and without seaweed filler.
989	CSE	4. Efficient Trust based model for secured patients data transmission in hospital management using ECC compared over Blowfish with improved accuracy.
990	Automobile	Measurement and Comparison of Surface Roughness During Drilling Novel Seaweed filled Hemp Fiber Reinforced Polymer Composites and Unfilled Composite.
991	CSE	A formal Brain tumor detection using novel MRI scan by comparing SVM over randomforest
992	Mechanical	Measurement Of Surface Roughness On Epoxy Matrix Reinforced With (Ramie Fiber, Kevlar Fiber, Ss Mesh) With Addition Of Nano Clay Powder Compared Plain Hybrid Composites By Hand Lay Up Method.
993	Automobile	Study and Comparison of Delamination Behaviour of Seaweed Filler Reinforced Hemp Fibre Polymer Composites with Unfilled Composite
994	CSE	A advanced brain tumor detection using Novel Image Classification by comparing SVM over Decision Tree
995	Mechanical	Improvement of Tensile Behaviour of Epoxy Matrix Reinforced With (Ramie Fiber, Kevlar Fiber, SS Mesh) With Addition of Nano Clay Powder Compared Plain Hybrid Composites By Hand Lay Up Method.
996	CSE	Early Brain tumor detection using Novel CT scan Image classification by comparing SVM over logistic regression
997	CSE	An Efficient Brain Tumor Detection Using Novel CNN VGGnet by comparing SVM over CNN
998	CSE	Accurate Prediction of Results between Sports Teams using Logistic Regression Algorithm in Comparison with Decision Tree Classifier Algorithm
999	ECE	Simulation and comparison of capacitance voltage characteristics of single gated MOS capacitor using La2o3 with SiO2
1000	Mechanical	Comparative Study Of Water Resistance Properties Of Jute Fibre Epoxy Composite With And Without Biochar
1001	CSE	Accurate Prediction of Results between Sports Teams using Logistic Regression Algorithm in Comparison with Random Forest Algorithm
1002	ECE	BER Prediction Analysis on Modified Fractional Spline wavelet transform based Channel Estimation in comparison with Traditional wavelets for MIMO OFDM system
1003	ECE	BER Prediction Analysis on Modified Dyadic wavelet transform based Channel Estimation in comparison with Traditional wavelets for MIMO OFDM system
1004	CSE	Performance analysis of leaf disease detection using Novel Support Vector Machine over Decision Tree with improved accuracy
1005	ECE	Analysis of Nonlinear Kerr's Effect in Circular Waveguide in Comparison with Linear Waveguide
1006	CSE	Performance analysis of leaf disease detection using Novel Support Vector Machine over Convolutional Neural Network with improved accuracy
1007	ECE	BER Prediction Analysis on Daubechies wavelet transform based Channel Estimation in comparison with Traditional Least Square Method for MIMO OFDM system.
1008	ECE	BER Prediction Analysis on Mayer wavelet transform based Channel Estimation in comparison with Traditional Linear Filtering Scheme for MIMO OFDM system.
1009	CSE	Efficient prediction of automated vehicle number plates in tollgate using Convolution neural network compared with Support Vector Machine for improved accuracy
1010	ECE	DESIGN OF NOVEL DUAL BAND FLEXIBLE ANTENNA FOR WLAN APPLICATIONS AND COMPARING ITS RETURN LOSS WITH W-SHAPED ANTENNA
1011	CSE	Accurate Prediction of Results between Sports Teams using Logistic Regression Algorithm in Comparison with SVM Classifier Algorithm
1012	ECE	Simulation and comparison of current voltage characteristics in gate all around nanowire using Tio2 and SiO2 as gate oxide material to optimize drain current
1013	CSE	Higher Accuracy on Loan Eligibility Prediction using Random Forest Algorithm over Decision Tree Algorithm
1014	CSE	Efficient prediction of Earthquake using Random Forest and compare prediction accuracy with Decision tree algorithms
1015	CSE	Accurate Prediction of Results between Sports Teams using Logistic Regression Algorithm in Comparison with Decision Tree Classifier, Random Forest, Support Vector Machine Algorithms
1016	CSE	Improving the efficiency of Earthquake prediction using Decision trees and compare prediction accuracy with neural networks
1017	CSE	Early prediction of Earthquake using Catboost and compare prediction accuracy with XGboost algorithms
1018	CSE	Analysis the earthquake prediction using neural networks and compare prediction accuracy and XGboost algorithm for earthquake prediction
1019	CSE	Estimation of Accuracy in College Recommendation System for Students using K-Means algorithm comparing with Collaborative Filtering Algorithm
1020	CSE	Comparison of Collaborative Filtering Algorithm and Regression Analysis in College Recommendation Systems
1021	CSE	Measuring the Efficiency of Decision Tree Algorithm with Collaborative Filtering Algorithm in College Recommendation System
1022	Automobile	Maximizing Material Removal rate during drilling novel vetiver fiber reinforced polymer composite filled with and without rice husk biofiller
1023	CSE	Efficient prediction of automated vehicle number plates in tollgate using Convolution neural network compare with K means Algorithm for improved accuracy
1024	Automobile	Measurement of kerf angle in novel vetiver fiber reinforced polymer composites filled with rice husk biofiller and comparing the kerf angle with unfilled composite.
1025	ECE	Simulation and comparison of current voltage characteristics in gate all around nanowire using Y2O3 and SiO2 as gate oxide material to optimize drain current
1026	Automobile	Evaluation of surface roughness in rice husk filled vetiver fiber reinforced polymer composites and comparing the output with unfilled composite.
1027	Automobile	Evaluation of Delamination factor in novel rice husk filled vetiver fiber reinforced polymer composites and comparing the output with unfilled composite.
1028	CSE	Performance Analysis of Human Gesture Recognition using Novel Support Vector Machine over K-Nearest Neighbor with improved accuracy.
1029	CSE	Performance Analysis of Human Gesture Recognition using Novel Support Vector Machine over Random Forest with improved accuracy
1030	CSE	Comparison of K-nearest Neighbor Algorithm, Support Vector Classifier, Logistic regression, and Decision Tree Algorithms for Accurate Credit Card Fraud Detection
1031	CSE	Performance Analysis of Human Gesture Recognition using Novel Support Vector Machine over Convolutional Neural Network with improved accuracy.

1032	Mechanical	Enhancement of Material removal rate and surface finish performance with Diamond-Like Carbon(DLC) coated Tungsten Carbide (WC) tool in CNC Green Machining of EN9 Steel Shaft and comparing the outputs with the performance of conventional HSS tool
1033	ECE	Improvement in efficiency of solar energy systems using gold nanoparticles compared with silicon nanoparticles.
1034	Agri	A Comparative Study on Impact Properties of Coir / Pistachio shell powder based Polyester Composite against the Coir mate Polyester Composites.
1035	Agri	A Comparative Study on Hardness properties of Coir / Pistachio shell powder based polyester composites against the Coir mate polyester composites
1036	Agri	A Comparative Study on Flexural Properties of Coir / Pistachio shell powder based Polyester Composite against the Coir mate Polyester Composites.
1037	Agri	A Comparative Study on Water absorption of Coir / Pistachio shell powder based Polyester Composite against the Coir mate Polyester Composites.
1038	CSE	Classifying the Correction Emotions in Live Video Capture Using Convolutional Neural Network Over Resnet Algorithm
1039	CSE	
1040	CSE	Improving the Detection accuracy of Identifying the Emotion of a Child using ResNet over YOLO Framework
1041	CSE	Classification of Emotions of a Person and Improve the Detection Accuracy Mobilenet over CNN
1042	Agri	Comparison of Nutrient Management Practices Along with Applications of Fytovita on Dry Matter Production of Tomato
1043	CSE	An Innovation Success Prediction model of Android Application using Random forest over MLC in combination with PCA
1044	CSE	Prominent Technique to Discover Phishing Websites using Novel Reactive Blacklisting by Comparing Xgboost Classifier over Decision Tree Classifier
1045	CSE	Prominent Technique to Discover Phishing Websites using Novel Blacklisting by Comparing Random Forest over Decision Tree Classifier
1046	CSE	To Discover Phishing Websites using Novel Reactive Blacklisting by Comparing Multilayer Perceptron over Decision Tree Classifier
1047	CSE	To Discover Phishing Websites using Novel Reactive Blacklisting by Comparing Xgboost Classifier over Multilayer Perceptron Classifier
1048	CSE	An Innovation Success Prediction model of Android Application using Logistic Regression over MLC in combination with PCA
1049	CSE	A Novel Lidar Sensor Based Human Activity Recognition Using Advance Machine Learning Technique By Comparing Logistic Regression Over Simple Linear Regression Algorithms
1050	CSE	A Novel Pattern Discovery Based Human Activity Recognition Using Data Analysis Techniques By Comparing Logistic Regression Over K-nearest Neighbors (KNN) algorithm
1051	CSE	A Novel Stream Sensor Based Human Activity Recognition Using Deep Learning Techniques By Comparing Logistic Regression algorithm Over Random Forest Algorithm
1052	CSE	A Novel Integrated Spotting Using Human Activity Recognition Using Neural Networks Techniques By comparing Logistic Regression Over Support Vector machine Algorithm
1053	CSE	Automatic Brain Tumor Detection System using Logistic regression and compare the accuracy with Decision tree
1054	CSE	Credit Card Fraud Detection using Logistic Regression of Machine Learning compared with Novel Support Vector Machine (SVM)
1055	CSE	A system to classify and predict Brain Tumor with Novel Random Forest and compare the accuracy with Support/Vector Machine
1056	CSE	Analytical approach for detection of credit card fraud using logistic regression compared with Noval random forest
1057	CSE	Brain Tumor detection system using Conventional Neural Network and compare the accuracy with Decision Tree using
1058	CSE	Prevention of Credit Card Fraud detection using Novel Support Vector Machine compared with Random Forest
1059	CSE	Comparing the accuracy in Credit Card Fraud detection using XGBoost comparing with Novel AdaBoost
1060	CSE	Automatic Brain Tumor Detection and classification using Convolutional Neural Network and compare the accuracy with SupportVector Machine
1061	Agri	Comparison of Different Types of Herbicides Along With Practice of HandWeeding in Blackgram at Nutrient Uptake
1062	Agri	Comparison of Nutrient Management Practices Along with Applications of Fytovita on Fruit Yield of Tomato
1063	CSE	Novel technique for segmentation and classification of images using Region based convolutional neural network over Logistic Regression algorithm with improved accuracy rate.
1064	Agri	Comparison of Nutrient Management Practices Along with Applications of Fytovita on Fruit Quality of Tomato
1065	CSE	Implementation of Music genre classification using Support Vector Machines algorithm and KNN Classifier for improving accuracy
1066	CSE	Improving the efficiency of Segmentation and classification of images using Region based convolutional neural networks in comparison with Support Vector machines.
1067	CSE	An Enhanced technique for segmentation and classification of Images using Region based Convolutional neural networks in comparison with Naive Bayes with improved Accuracy rate.
1068	CSE	Enhancing the accuracy of Music genre classification using Support Vector Machines Algorithm Compared with Random Forest Classifier
1069	CSE	Improved Accuracy in segmentation and Classification of Images using Region based Convolutional neural networks in comparison with Recurrent neural network.
1070	CSE	Higher Accuracy of Crop Recommendation using Support Vector Machine Algorithm over Random Forest Algorithm
1071	CSE	Higher Accuracy of Crop Recommendation using K-nearest neighbors Algorithm over Decision Tree Algorithm
1072	CSE	Higher Accuracy of Crop Recommendation using Decision tree Algorithm over Support vector Machine Algorithm
1073	ECE	IDENTIFY FACIAL MICRO EXPRESSION USING SUPPORT VECTOR MACHINE COMPARED WITH EXTREME LEARNING MACHINE TO IMPROVE ACCURACY
1074	CSE	Higher Accuracy of Crop Recommendation using Random Forest Algorithm over K-nearest neighbors Algorithm
1075	ECE	Performance Analysis of Mammogram Tumor Image Classification using Deep Belief Network over Random Forest with Improved Accuracy
1076	CSE	Higher Accuracy of Drought Prediction Using Random Forest Algorithm with Logistic Regression Algorithm
1077	CSE	Higher Accuracy of Drought Prediction using Linear Discriminant Analysis Algorithm over AdaBoost Algorithm
1078	Agri	Comparative study on thermal efficiency of a DI diesel engine running on waste fish oil biodiesel blend (B10) with CeO2 as nano additives against B10 blend
1079	CSE	Sentimental Analysis of placement data for job classification by student using Naive Bayes in comparison with Support Vector Machine for improving precision
1080	CSE	A Real Time Object Detection In Integral Part Of Computer Vision Using Novel Image Classification By Comparing Faster R-CNN Algorithm Over Fast-RCNN Algorithm
1081	CSE	Improved Accuracy In Image Processing Using Oriented Fast And Rotated Brief Over Binary Robust Independent Elementary Features

1082	CSE	Sentimental Analysis of placement data for job classification by students using Naive Bayes in comparison with Decision Tree Algorithm for improving Precision
1083	CSE	An Enhanced Object Detection In Integral Part Of Computer Vision Using Object Localization By Comparing Spatial Pyramid Pooling Net Algorithm Over R-Cnn Algorithm.
1084	CSE	Higher Accuracy of Drought Prediction using Random Forest Algorithm over Linear Discriminant Analysis Algorithm
1085	CSE	Accuracy in Image Processing using Oriented Fast and Rotated Brief over Features from Accelerated Segment Test
1086	CSE	An Improved Moving Object Detection In A Wide Area Environment Using Image Classification And Recognition By Comparing You Only Look Once (YOLO) Algorithm Over Deformable Part Models (DPM) Algorithm.
1087	CSE	Sentimental Analysis of Placement data for job classification by students using Naive Bayes in comparison with Random Forest Algorithm for improving precision
1088	CSE	Higher Accuracy of Drought Prediction using Logistic Regression Algorithm over AdaBoost Algorithm
1089	CSE	A Supervised Stable Object Detection With Image Feature Extraction Using Image Segmentation By Comparing Histogram Of Oriented Gradients (HOG) Algorithm Over Scale Invariant Feature Transform (SIFT) Algorithm Model.
1090	CSE	Efficient predictive system for the detection of brain tumor using naive Bayes algorithm compared with random forest algorithm.
1091	CSE	An Innovative Success Prediction model of Android Application using K Nearest Neighbor over MLC in combination with PCA
1092	CSE	Heart Disease Prediction Using Improved Random Forest For Increased Accuracy Compared With Decision Tree
1093	Agri	Comparative investigation on drying efficiency of the solar dryer using black limestone as the absorber plate against the stainless steel absorber plate for drying copra
1094	IT	Automatic Number Plate Recognition System Using Novel Stacking Ensemble Technique Over Ada boost based HOG features For Performance Enhancement
1095	CSE	Heart Disease Prediction Using Improve Random Forest For Increased Accuracy Compared With K Nearest Neighbour
1096	Mechanical	Determination of Material Removal Rate of AA6020 using AITIN Coated HSS Insert in comparison with Uncoated HSS Inert using CNC turning.
1097	CSE	Heart Disease Prediction Using Improve Random Forest Increased Accuracy Compare with Naive Bayes
1098	CSE	A Machine Learning approach for detection of spam email using Naïve Bayes Classifier in comparison with K-Nearest Neighbor algorithm for improving accuracy
1099	CSE	An Innovative Success Prediction model of Android Application using Naive Bayse over MLC in combination with PCA
1100	Agri	Comparison of Nutrient Management Practices Along with Application of Fytovita on Dry Matter Production of Brinjal
1101	CSE	Heart Disease Prediction Using Random Forest Algorithm Improved Accuracy Compare With Support Vector Machine
1102	CSE	An novel AI based diabetic detection model using clinical samples with high accuracy by comparing SVM over K-means algorithm
1103	ECE	Analysis of Nonlinear Kerr's Effect in Ring Waveguide in Comparison with Linear Waveguide
1104	CSE	Movie Recommendation System using K-Nearest Neighbor Algorithm in Comparison with Decision Tree
1105	CSE	Efficient Predictive System for the Detection of Brain Tumor using Naive Bayes Algorithm Compared with Decision Tree Algorithm
1106	CSE	Movie Recommendation System Using Machine Learning With K-Nearest Neighbor In And Compare The Accuracy With Support Vector Machine
1107	CSE	Movie recommendation system using Logistic Regression algorithm and compare the accuracy with Support Vector Machine algorithm
1108	CSE	Performance Evaluation of Naïve Bayes, Deep CNN, LR and CNN Algorithms adopted for Food Image classification to Assess Nutritional Values
1109	CSE	Anonymous Threat Creators Detection in Social Media using Support Vector Machine Technique with Improved Accuracy Compared with Logistic Regression Technique
1110	CSE	An Enhanced Diabetic Detection Model Using Impaired Glucose Tolerance With High Accuracy By Comparing SVM over Linear Regression
1111	CSE	Classification of Movie Recommendation System using K-means algorithm and compare The accuracy with Logistic Regression algorithm
1112	CSE	Analysis of Lung Cancer Detection Using K-Nearest Neighbour Over Decision Tree With Improved Accuracy
1113	CSE	Anonymous Threat Creators Detection in Social Media using Support Vector Machine Technique with Improved Accuracy Compared with Random Forest Technique
1114	CSE	Analysis of Lung Cancer Detection Using K-Nearest Neighbour Over Support Vector Machine With Improved Accuracy
1115	CSE	An Advanced Diabetic Detection Model Using Diagnostic Segments With High Accuracy By Comparing SVM over Logistic Regression
1116	CSE	An Efficient Method to Detect Credit Card Fraud Using Logistic Regression(LR) Algorithm and its Performance Evaluation Over Naïve Bayes Classifier(NBC) Algorithm to improve Accuracy
1117	CIVIL	Comparative Studies on Turbidity Removal of Lake Water by Novel Tamarindus Indica seed with Ocimum Sanctum seeds
1118	CSE	Efficient predictive system for the Detection of Brain Tumor using Naive Bayes algorithm compared with Support Vector Machine Algorithm
1119	CSE	Anonymous Threat creators Detection in Social Media using Support Vector Machine Technique with Improved Accuracy Compared with Decision Tree Technique
1120	CSE	Analysis of Lung Cancer Detection Using K-Nearest Neighbour Over Naive Bayes with Improved Accuracy
1121	CIVIL	Comparative Studies on Turbidity Removal of Pond Water by Novel Tamarindus Indica seed with Ocimum Sanctum seeds
1122	CSE	An Informative diabetic detection model using pathological units with high accuracy by comparing SVM over decision tree algorithm
1123	CSE	Analysis of Lung Cancer Detection Using K-Nearest Neighbour Over Convolutional Neural Networks with Improved Accuracy
1124	CIVIL	Comparative Studies on Turbidity Removal of River Water by Novel Tamarindus Indica seed with Ocimum Sanctum seeds
1125	CSE	Efficient Predictive System for the Detection of Brain Tumor Using Naive Bayes algorithm compared with hybrid machine learning algorithm.
1126	CSE	Anonymous Threat Creators Detection in Social Media using Support Vector Machine Technique with Improved Accuracy Compared with Conventional Neural Network Technique
1127	Biotechnology	Comparison of electricity production from dairy wastewater treatment using Bacillus violaceus with anaerobic sludge in microbial fuel cell
1128	CSE	An Efficient Method to Detect Credit Card Fraud Using Random Forest(RF) Algorithm and its Performance Evaluation Over Naïve Bayes Classifier(NBC) Algorithm to improve Accuracy
1129	CSE	Detecting Credit Card Fraud using Isolation Forest(IF) Algorithm and its Performance Evaluation Over Support Vector Machine (SVM) Classifier Algorithm To Improve Accuracy
1130	Biotechnology	Comparison of electricity production from dairy wastewater treatment using Pseudomonas methanica with anaerobic sludge in microbial fuel cell

1131	CSE	Classification and Prediction of Heart Disease Using Novel Random Forest Algorithm by Comparing Logistic Regression for Obtaining better Accuracy
1132	Mechanical	COMPARATIVE ANALYSIS OF DELAMINATION FACTOR IN CNC DRILLING OF NOVEL SISAL FIBRE REINFORCED ALUMINIUM WIRE MESH SANDWICH COMPOSITE AND SISAL FIBRE LAMINATE WITH 45°/0/45° PLY ORIENTATION ANGLE
1133	CSE	Improved accuracy in heart disease prediction using Novel Random Forest Algorithm in comparison with Support Vector Machine Algorithm
1134	ECE	A Novel Design and Analysis of Millimeter Wave Y Shape Resonator Antenna For 5G V2X Communication with High Gain Compared with Rectangular Resonator Antenna
1135	Mechanical	Comparative Analysis of hole surface quality in CNC drilling of novel Kenef fibre and Jute fibre reinforced without Aluminium wire mesh laminated sandwich composite with 900/0/900 ply orientation angle
1136	CSE	Optimizing The Prediction Accuracy Of Loan Approval Using Random Forest (Rf) Algorithm In Comparison With Gradient Boosting Machine (Gbm) Algorithm.
1137	Agri	Comparison of Maize Crop Economics for Application of Different Herbicides with Hand Weeding Method
1138	Mechanical	Comparative Analysis of hole surface quality in CNC drilling of novel flax fibre reinforced aluminium wire mesh sandwich composite and flax fibre laminate with 450/00/450 ply orientation angle
1139	CSE	Optimizing The Prediction Accuracy Of Loan Approval Using Random Forest (Rf) Algorithm In Comparison With Logistic Regression (Lr) Algorithm.
1140	ECE	Design of Broad Band Antenna For 5G V2X Communication with Optimum VSWR and Power Compared to Rectangular Resonator Antenna
1141	CSE	Optimizing The Prediction Accuracy Of Loan Approval Using Random Forest (Rf) Algorithm In Comparison With Decision Tree (Dt) Algorithm.
1142	CSE	Optimizing The Prediction Accuracy Of Loan Approval Using Random Forest (Rf) Algorithm In Comparison With K-Nearest Neighbors (Knn) Algorithm.
1143	CSE	Prediction Analysis of Novel Random Forest algorithm and K Nearest Neighbor Algorithm in heart disease prediction with an improved Accuracy rate
1144	ECE	Fixing practical Economic Load Dispatch Problem Using Dra
1145	Agri	Comparative investigation on drying efficiency of the solar dryer using aluminium as the absorber plate against the stainless steel absorber plate for drying copra
1146	ECE	PERFORMANCE ANALYSIS HAND POSTURE RECOGNITION ON PHOTOGRAPHIC IMAGE USING CONVENTIONAL NEURAL NETWORK IN COMPARISON WITH SUPPORT VECTOR MACHINE TO IMPROVE ACCURACY
1147	CSE	Prediction of Quality of Fruits Through Ripening using Convolution Neural Network in Comparison with Support Vector Machine to Improve Accuracy
1148	CSE	Novel Method of Classifying Defective and Non-defective Fruits Through Ripening using Artificial Neural Networks in comparison with Support Vector Machine to Improve Accuracy
1149	CSE	Effective implementation of phishing attack detection with svm and random forest algorithm for improved accuracy
1150	CSE	Improving Accuracy in Finding the Fruit Quality Through Ripening using Convolution Neural Network in Comparison with Artificial Neural Network
1151	CSE	Performance Analysis of Heart disease Prediction system using Novel Random Forest over Naive Bayes Algorithm with an improved Accuracy rate
1152	ECE	Intelligent MPPT for photovoltaic panels using Adaptive Fuzzy Logic and Modified Perturb-Observe to Improve Tracking Efficiency
1153	Agri	A Comparative Study of Microwave and Oven Dry Method as Pretreatment of Jack Fruit Seeds (Artocarpus Heterophyllus) and its Effects on Colour Value of Jack Fruit Seed Oil
1154	ECE	Simulation and comparison of capacitance voltage characteristics of single gated MOS capacitor using Ta2o5 with Sio2
1155	CSE	Efficient Prediction of Heart Disease using SVM Classification Algorithm and Compare its Performance with Linear Regression in Terms of Accuracy.
1156	Agri	A Comparative Study of Microwave and Oven Dry Method as Pretreatment of Jack Fruit Seeds (Artocarpus Heterophyllus) and its Effects on Acid Value of Jack Fruit Seed Oil
1157	CSE	Accuracy Analysis of Heart Disease Prediction using Logistic Regression in comparison with Linear Regression Algorithm
1158	CSE	A Novel Approach to Predict Heart Disease by Utilizing CNN and Compare its Performance over Linear Regression Algorithm
1159	CSE	Prediction Of Breast Cancer Using Novel Multi Layer Perceptron In Comparison With KNN To Improve Accuracy
1160	CSE	Improved Accuracy for Finding Fruit Quality Through Ripening using Convolution Neural Network, Artificial Neural Networks in Comparison with Support Vector Machine
1161	Agri	A Comparative Study of Microwave and Oven Dry Method as Pretreatment of Jack Fruit Seeds (Artocarpus Heterophyllus) and its Effects on Iodine Value of Jack Fruit Seed Oil
1162	CSE	A comparative Analysis of Classification Algorithms (SVM, Logistic Regression, CNN and SVM) to Predict Heart Disease
1163	Agri	A Comparative Study of Microwave and Oven Dry Method as Pretreatment of Jack Fruit Seeds (Artocarpus Heterophyllus) and its Effects on free Fatty acid of Jack Fruit Seed Oil
1164	CSE	Prediction Of Breast Cancer Using Novel Multi Layer Perceptron In Comparison With Cart To Improve Accuracy
1165	CSE	A Smart Application for Health Disorder Discrimination System and Face Mask Detection Using Convolutional Neural Networks over K-Nearest Neighbour Algorithm
1166	CSE	Prediction Of Breast Cancer Using Novel Multi Layer Perceptron In Comparison With Naive Bayes To Improve Accuracy
1167	Agri	Comparative Study on thermal efficiency of a DI diesel engine running on waste fish oil biodiesel blend B20 with alumina as nano additives against waste fish oil biodiesel and diesel blend
1168	CSE	Prediction Of Breast Cancer Using Novel Multi Layer Perceptron In Comparison With Support Vector Machine (SVM) To Improve Accuracy
1169	CSE	A Smart Application for Health Disorder Discrimination System and Face Mask Detection Using Convolutional Neural Networks Over Decision Tree Algorithm
1170	ECE	Improved Entropy of RGB Image Encryption Using Novel DNA Additive Encoding in Comparison with DNA Complementary Encoding.
1171	Agri	Comparison of Different Types of Herbicides Along with Practices of Hand Weeding, the Economics of BlackGram Cultivation
1173	CSE	Higher Prediction of Crime Occurrences in Urban Areas Using Random Forest Algorithm Comparing With Support Vector Machine Algorithm
1175	CSE	Higher Prediction of Crime Occurrences in Urban Areas Using Random Forest Algorithm Comparing With Support Vector Machine Algorithm
1176	CSE	Higher Prediction of Crime Occurrences in Urban Areas Using Decision Tree Algorithm Comparing With Naive Bayes Algorithm
1177	ECE	Improved Entropy of RGB Image Encryption Using Novel DNA N-XOR Encoding in Comparison with DNA Subtractive Encoding.
1178	ECE	Improved Entropy of RGB Image Encryption Using Novel DNA Exclusive OR Encoding in Comparison with DNA additive Encoding.

1179	CSE	Heuristic Approach To Predict Intrusion Detection Using Random Forest In Compared Over Support Vector Machine With Better Accuracy
1180	CSE	High Speed Intrusion Detection Using Lexicographic Method In Compared Over ANN With Better Accuracy.
1181	CSE	PREDICTION OF DIABETES IN WOMEN USING XGB ALGORITHM COMPARED WITH SVM ALGORITHM USING MACHINE LEARNING
1182	CSE	PREDICTION OF DIABETES IN WOMEN USING XGB ALGORITHM COMPARED WITH CART DECISION TREE ALGORITHM USING MACHINE LEARNING
1183	CSE	PREDICTION OF DIABETES IN WOMEN USING XGB ALGORITHM COMPARED WITH LOGISTICS REGRESSION ALGORITHM USING MACHINE LEARNING FOR FINDING ACCURACY
1184	CSE	PREDICTION OF DIABETES IN WOMEN USING XGB ALGORITHM COMPARED WITH KNN ALGORITHM USING MACHINE LEARNING
1185	CSE	Human Fingerprint reputation gadget in Cybercrime analysis the use of Naive Bayes in evaluation with Stepwise Polynomial Regression
1186	CSE	Accurate Human Fingerprint Recognition System in Cybercrime Analysis using in comparison ElasticNet with Naive Bayes
1187	CSE	Accurate Human Fingerprint Recognition System in Cybercrime Analysis using Naive Bayes in comparison with Decision Tree
1188	CSE	Accurate Human Fingerprint Recognition System in Cybercrime Analysis using Naive Bayes in comparison with Polynomial Regression
1189	CSE	A Formal Enhancement In Genuine Review Prediction Through Online Using Novel Data Clustering Technique By Comparing KNN Over Logistic Regression
1190	IT	Prediction of Lane Line Detection using Convolutional Neural Network over Long Short-Term Memory
1191	ECE	Simulation and analysis capacitance voltage characteristics of cantilever based MEMS actuator using Al ₂ O ₃ compared with SiO ₂
1192	CSE	Analysis of Road Accident Detection using Random Forest over Logistic Regression with Improved Accuracy
1193	CSE	Road Accident Analysis using K-Nearest Neighbor over Random Forest with Improved Accuracy
1194	CSE	Prediction of Road accident Analysis using Logistic Regression over Support Vector Machine with Improved Accuracy
1195	CSE	Comparison Analysis of Road accident Detection using Random Forest over Support Vector Machine with Improved Accuracy
1196	ECE	Performance Analysis and Determination of Accuracy using Machine Learning Techniques for Support Vector Machine and Recurrent Neural Network
1197	CSE	Parallel Examination of Social Distancing Indicators using Enhanced You Only Look Once (YOLO) and Convolutional Neural Networks(CNN) Deep Learning Approach with Improve Accuracy
1198	CSE	Novel Social Distancing Detection using Deep Learning Convolutional Neural Networks(CNN) Techniques in Comparison with Local Binary Pattern(LBP) to Improve Accuracy
1199	CSE	Social Distance Indicator using Local Binary Pattern in Comparison with Principal Component Analysis
1200	CSE	Efficient prediction of vulnerability in twitter using LeNet in comparison over ResNet with improved accuracy.
1201	CSE	Efficient prediction of vulnerability in twitter using VggNet in compared over ResNet with improved accuracy.
1202	CSE	Social Distancing Indicator using Haar Classifier in Comparison with Local Binary Pattern to Improve Accuracy
1203	CSE	Efficient prediction of vulnerability in twitter using GoogleNet in comparison over ResNet with improved accuracy.
1204	CSE	Efficient prediction of vulnerability in twitter using AlexNet in comparison over ResNet with improved accuracy.
1205	ECE	Segmentation and classification of WBC images using ECNN in comparison with Support Vector Machine to improve accuracy
1206	ECE	Analysis of accuracy for segmentation and classification of WBC using ECNN in comparison with RNN
1207	ECE	Analysis of accuracy for segmentation and classification of RBC using DCNN in comparison with ERNN
1208	CSE	Comparing Confidence Rate of Novel Alternating Least Square Algorithm with Apriori Technique for Efficient Recommendation of Top Ranked Books on Different Disciplines in Computer Science.
1209	CSE	Comparing Confidence Rate of Novel USER-USER Collaborative Filtering Algorithm with Apriori Technique for Efficient Recommendation of Top Ranked Books on Different Disciplines in Computer Science.
1210	CSE	Detection of Mushroom Insalubrity based on Features Extracted from Images by Using K-nearest neighbour Algorithm Comparing Support vector machine Algorithm
1211	ECE	analysis capacitances voltage characteristics of cantilever based MEMS actuator using NIO dielectric oxide compared with sio ₂
1212	CSE	Oral Cancer Detection Using Novel Convolutional Neural Network Compared To Support Vector Machine Algorithm To Improve Accuracy
1213	CSE	A Novel Convolutional Neural Network Approach To Improve Precision In Oral Cancer Compared With Deep Belief Algorithm
1214	CSE	Automatic Oral Cancer Detection Using Convolutional Neural Network Compared To Random Forest Algorithm
1215	CSE	An Effective Approach To Novel Convolutional Neural Network Algorithm Compared With K- Nearest Neighbors Algorithm In Oral Cancer Using Accuracy
1216	CIVIL	Novel study of penetration test in bitumen by adding plastic waste
1217	CSE	Implementation of a Machine Learning Technique using Extreme Gradient Boosting (XG Boost) Algorithm with PCA Analysis for Credit Card Fraud Detection in Comparison with Naive Bayes Classifier Algorithm(NBC)
1218	CSE	Detection and prevention of DoS attacks in cloud data using J48 algorithm compared with Random Forest Algorithm for improved prediction rate
1219	CSE	Improving Accuracy For The Prediction Of Heart Disease Using The HRFLM Comparing With Decision Tree
1220	ECE	Lightweight trust aware hybrid key management scheme for wsn to improve the throughput in comparison with TERP
1221	ECE	Performance Analysis and Determination of accuracy using Machine Learning Techniques for Convolution Neural Network and CANFIS
1222	CSE	A Novel Advertisement Recommendation System Using Alternative least squared over Apriori Algorithm
1223	CSE	Modeling and predicting cyber hacking breaches using Naive Bayes in comparison with Random Forest to improve accuracy
1224	CSE	Modeling and predicting cyber hacking breaches using Logistic Regression compared with Naive Bayes to improve accuracy
1225	CSE	Efficient prediction of cyber crime breaches using Decision Tree compared with Naive Bayes to improve accuracy
1226	CSE	Comparitive analysis of cyber crime breaches using Random Forest over Decision Tree too improve accuracy
1227	CIVIL	Novel study of Softening point test in bitumen by adding plastic waste
1228	CSE	Predicting purchase intention of online customers using naive Bayes(NB) classifier and compared with logistic regression
1229	CSE	Predicting purchase intention of online customers using Naive Bayes(NB) Classifier and Compared with K-Nearest Neighbour
1230	CSE	Face Mask Detection using Region Based Novel Convolutional Neural network (R-CNN) Algorithm in comparison with Long Short Term Memory Network (LSTM) to improve Cambridge Face Memory Test (CFMT) Score

1231	CSE	Improved Accuracy in Transport Booking System using Novel Artificial Neural Network with Forward Propagation Comparing with Data Encryption Standard
1232	CSE	Predicting purchase intention of online customers using Naive Bayes(NB) Classifier and Compared with Decision Tree
1233	CSE	Performance Analysis of Face Mask Detection using Region Based Novel Convolutional Neural Network (R-CNN) compared with image classification Algorithm
1234	CSE	Predicting purchase intention of online customer using Naive Bayes(NB) Classifier and Compared with Random Forest Classifier
1235	CSE	Automatic Face Mask Detection using Region Based Novel Convolutional Neural Network (R-CNN) Algorithm with Deep Boltzmann Machine to Reduce False Detection Rate
1236	CSE	Improved Accuracy in Transport Booking System using Novel Artificial Neural Network with Forward Propagation Comparing with Advanced Encryption Standard
1237	ECE	Performance Analysis and Determination of Accuracy using Machine learning techniques for ANFIS and Recurrent neural network
1238	CSE	Improved Accuracy in Transport Booking System using Novel Artificial Neural Network with Forward Propagation Comparing with Fuzzy Logic
1239	CSE	A novel Approach for Enhancing Accuracy in Insulin quantity for diabetic patients by comparing ensembling Gradient Boost with Apriori Technique
1240	CIVIL	Comparison of Land Use/Land Cover changes in Hyderabad City using ANN with Mahalanobis based classification
1241	CIVIL	An Analysis of Land Use/Land Cover in Hyderabad City using SVM with SAM
1242	CIVIL	Multitemporal Comparison of LandUse/Land Cover Changes in Vijayawada City using SAM and MLC
1243	CIVIL	Characterisation of LandUse/Land Cover changes and its comparison in Vijayawada City using ANN with MDM
1244	CIVIL	A comparative analysis of LandUse/Land Cover in Vijayawada City using ANN with Mahalanobis distance based classification
1245	CIVIL	Relating LandUse/Land Cover changes in Vijayawada City using SVM with SAM
1246	Automobile	Innovative comparison on the performance of TiN coated drill bit and uncoated drill bit in novel CNC drilling of SS316L Stainless Steel for minimizing Surface Roughness
1247	ECE	Analysis on least square error using modified hard decision coder in comparison with unquant decision coder for Massive MIMO
1248	Automobile	Innovative comparison on the performance of TiN coated drill bit and uncoated drill bit in novel CNC drilling of SS316L Stainless Steel for minimizing Roundness Error
1249	ECE	Analysis on Novel Soft Decoding Scheme in comparison with Hard decision Scheme for Massive MIMO OFDM system
1250	Automobile	Innovative comparison on the performance of TiN coated drill bit and uncoated drill bit in novel CNC drilling of SS316L Stainless Steel for minimizing Tool Wear
1251	ECE	Analysis on Symbol Error Probability for different Subcarrier Iterations for Massive MIMO OFDM System
1252	ECE	Analysis on Modified Spline wavelet based Estimation in comparison with Traditional wavelets for Massive MIMO OFDM system
1253	Automobile	Innovative comparison on the performance of TiN coated drill bit and uncoated drill bit in novel CNC drilling of SS316L Stainless Steel for Maximizing Material Removal Rate
1254	CSE	An Efficient Human Palm Biometric Recognition System Using K-nearest Neighbor in Comparison with K Means Based on Accuracy
1255	Agri	Comparison of Different Types of Herbicides and Manual Weeding In Growth of Bengal gram
1256	Agri	Comparison of Different Types of Herbicides and Manual Weeding in Yield of Bengal Gram
1257	CSE	An Efficient Human Palm Biometric Recognition System Using K-nearest Neighbour in Comparison with SVM Based on Accuracy
1258	CSE	Movie Recommendation System based on their Ratings to Improve Accuracy using Collaborative Filtering and Compared with K-Nearest Neighbor
1259	CSE	An Efficient Human Palm Biometric Recognition System Using Novel K-nearest Neighbors in Comparison with Artificial Neural Network Based on Accuracy
1260	CSE	Effective Analysis For Music Genre Classification For Mobile Application Using Logistic Regression Compared Over Decision Tree.
1261	ECE	Comparison of Bone Fracture Detection using Convolutional Neural Network over Edge Detection Technique for Better Accuracy
1262	Agri	Experimental investigation of KOH treatment on impact properties of coconut shell powder/hemp fibre reinforced polyester composites against coconut shell powder composites
1263	CSE	Improvised music genre prediction for mobile application using Convolutional Neural Network compared over Decision tree
1264	CSE	Movie Recommendation System based on their Ratings to Improve Accuracy using Collaborative Filtering and Compared with Content-Based Filtering
1265	Agri	A Comparative Study Of Koh Treatment On Flexural Properties Of Coconut Shell Powder/Hemp Fiber Reinforced Polyester Composites Against Coconut Shell Powder Composites
1266	ECE	Comparison of Bone Fracture Detection using Convolutional Neural Network over for Better Accuracy
1267	Agri	A Comparative Study Of KOH Treatment On Water Absorption Behaviour Of Coconut Shell Powder / Hemp Fiber Reinforced Polyester Composite Against Coconut Shell Powder Composites
1268	CSE	An Efficient Human Palm Biometric Recognition System Using Novel K-nearest Neighbors in Comparison with Deep Convolutional Neural Network Based on Accuracy
1269	Agri	Experimental Investigation Of KOH Treatment On Hardness Properties Of Coconut Shell Powder / Hemp Fiber Reinforced Polyester Composite Against Coconut Shell Powder Composites
1270	ECE	Comparison of Bone Fracture Detection using Convolutional Neural Network over Laplacian Method for Better Accuracy
1271	CSE	Movie recommendation system based on their ratings to improve accuracy using collaborative filtering and compare with K-Means clustering
1272	CSE	Improved accuracy in Accident detection system using Support vector Machine(SVM) compared with Linear regression
1273	CSE	Improved accuracy in Accident detection system using Support vector Machine (SVM) compared with Convolutional Neural Networks(CNN)
1274	ECE	Comparison of Bone Fracture Detection using Convolutional Neural Network over SIFT Algorithm for Better Accuracy
1275	CSE	Movie recommendation system based on their ratings to improve accuracy using collaborative filtering and compare with Cosine similarity
1276	CSE	Improved accuracy in Accident detection system using Support vector Machine (SVM) compared with K-mean Classifier.
1277	CSE	Improved accuracy in Accident detection system using Support vector Machine (SVM) compared with Naive Bayes Classifier.
1278	CSE	Higher Accuracy of Stroke Prediction using K-Nearest Neighbor Algorithm over Logistic Regression Algorithm
1279	CIVIL	Effect of calcium hydroxide on treatment of dye waste water on comparison with alum base treatment
1280	CIVIL	Effect Of Bio Coagulant In Treatment Of Dye Water And Comparison With Alum Based Treatment
1281	CIVIL	Title 3:Effect of organic polymer in treatment of dye waste water with alum based treatment

1282	CSE	Efficient Soil Data Classification using Support Vector Machine Algorithm in Comparison with Decision Tree Algorithm in terms of Accuracy
1283	CIVIL	Effect Of Bio Polymer In Treatment Of Dye Water And Comparison With Alum Based Treatment
1284	ECE	ENHANCED RNN APPROACH TO IDENTIFY CERVICAL CANCER USING MR IMAGES IN COMPARISON WITH RANDOM FOREST TO IMPROVE ACCURACY
1285	CIVIL	Comparative Studies on Turbidity Removal of Coom Water by Novel Tamarindus Indica seed with Ocimum Sanctum seeds
1286	CIVIL	Study on the tensile strength of polypropylene fiber reinforced M20 grade self-compacting bacterial concrete
1287	CSE	Analysis of Accuracy in Classification of Soil Data using Naive Bayes in Comparison with Decision Tree Algorithm
1288	CSE	Classification of Soil Data by using Random Forest Algorithm to Attain Improved Accuracy over Decision tree Algorithm
1289	Mechanical	Experimental Analysis on the Hardness of Glass/Flax Fibre Epoxy Composite Reinforced with Aluminium Oxide/Glass Beads Nanoparticles
1290	CIVIL	Comparative Studies On Colour Removal Of Textile Dyeing Wastewater By Electro Fenton Process With Conventional Fenton Process.
1291	CSE	Tongue Based Disease Prediction Using Artificial Neural Network Algorithm and Support Vector Machine Algorithm
1292	CIVIL	Comparative studies on COD removal of textile dyes wastewater by electro Fenton process with conventional Fenton process.
1293	CSE	
1294	CSE	Tongue Based Disease Prediction Using Artificial Neural Network Algorithm and Recurrent Neural Network Algorithm
1295	CIVIL	Comparative studies on Chloride removal of textile dyes wastewater by electro Fenton process with conventional Fenton process.
1296	CSE	Tongue Based Disease Prediction Using Artificial Neural Network Algorithm and Long Short-Term Memory Algorithm
1297	CIVIL	Novel study of viscosity on plastic waste in bitumen
1298	CSE	Forecasting the Efficiency of Bitcoin Market Price Using Novel Apriori Algorithm and Compare the Prediction Accuracy with Linear Regression Algorithm
1299	CSE	Tongue Based Disease Prediction Using Artificial Neural Network Algorithm and Convolutional Neural Network
1300	CSE	Efficiency Prediction Of Bitcoin Market Price Using Novel Naive Bayes Algorithm and Compare the Prediction Accuracy With K Means Clustering Algorithm
1301	CIVIL	Novel study of softening point on bitumen by using glass fiber
1302	CSE	Modeling For Bitcoin Market Price Prediction Using Novel Random Forest Algorithm and compare Prediction Accuracy with Decision Tree Algorithm
1303	CIVIL	Novel study of penetration test on bitumen by using glass fiber
1304	CIVIL	Novel study of viscosity test on bitumen by using glass fiber
1305	CIVIL	Novel study of ductility test on bitumen by using glass fiber
1306	IT	Enhancing the Accuracy in Prediction of Air Pollution during Lockdown using Predictive linear regression Compared with Logistic Regression
1307	IT	Enhancing the Accuracy in Prediction of Air Pollution during Lockdown using Predictive linear regression Compared with Random Forest
1308	CIVIL	Influence of Reinforcement Spacing on the Load Carrying Capacities of Square Footings Resting on Geosynthetic Reinforced Soil Retaining Walls as a Green Building Technology
1309	IT	Enhancing the Accuracy in Prediction of Air Pollution during Lockdown using Predictive linear regression Compared with k-nearest neighbor
1310	CIVIL	Variation of Load Capacities of Square Footings resting on GRS retaining wall backfills at different distances from the GRS wall facing for the Design and Construction of Eco-Friendly Backfills
1311	CIVIL	Influence of Reinforcement Length on the Ultimate Load on Square Footings Resting on GRS Retaining walls for Sustainable Construction
1312	IT	Enhancing the Analysis in Prediction Of Air Pollution During Lockdown Using Predictive linear regression Compared Over Decision Tree
1313	CSE	Future scope of fake news detection using Support Vector Machine compared with linear regression.
1314	CSE	Future scope of fake news detection using Support Vector Machine compared with Random forest.
1315	CSE	Future scope of fake news detection using Support Vector Machine compared with logistics regression.
1316	IT	SMS Spam Detection using Multinational Naive Bayes Algorithm compared with K-Nearest Neighbor Algorithm
1317	CSE	Future scope of fake news detection using Support Vector Machine compared with Naive bayes.
1318	CIVIL	Effects Of Variations Of Physical Characteristics Of Wastewater Collected From An Industry In AYANAMBAKKAM
1319	CIVIL	Effects Of Variations Of Physical Characteristics Of Wastewater Collected From An Industry In Mogappair
1320	CIVIL	Analysis of water quality parameters of Amaravathi lake
1321	ECE	FOREGROUND DETECTION IN DYNAMIC SCENES USING LOCAL BINARY PATTERN(LBP) ALGORITHM IN COMPARISON WITH GAUSSIAN MIXTURE MODEL(GMM) TO MEASURE F-SCORE
1322	CIVIL	Evaluation of Geosynthetic Reinforced Soil Slopes with Closer and Farther reinforcements for Sustainable Construction
1323	CIVIL	Analysis of water quality parameters of Chembarambakkam lake
1324	CIVIL	Assessment of Geosynthetic Reinforced Soil Slopes with Longer and Shorter Reinforcements for Sustainable Infrastructures
1325	CIVIL	Analysis of water quality parameters of muttukadu lake
1326	CIVIL	Performances of Geosynthetic Reinforced Soil Slopes with Different Geotextile Types for Green Environment
1327	CIVIL	Analysis of water quality parameters of sholavaram lake
1328	CIVIL	Influence of Geometrical Location of Square Footings resting on Geosynthetic Reinforced Soil Slopes on the Footing Capacity
1329	IT	Enhancing Accuracy in Detecting Human and Counting using Convolutional Neural Network over Support Vector Machine
1330	CIVIL	Effects Of Variations Of Physical Characteristics Of lakewater Collected From retteri
1331	CIVIL	Effects of variation of physical characteristics of water collected from lake compared with drinking water
1332	CIVIL	Effects Of Variations Of Chemical Characteristics Of Wastewater Collected From An Industry In Mogappair
1333	CIVIL	Effects of variations of chemical characteristics of wastewater collected from industry compared with disposable standards
1334	IT	Enhancing Accuracy in detecting human and counting using Convolutional Neural Network over Principal Component Analysis
1335	IT	Enhancing Accuracy in detecting human and counting using Convolutional Neural Network over Linear Discriminant Analysis
1336	IT	SMS Spam Detection using Multinational Naive Bayes Algorithm compared with Random Forest Algorithm
1337	IT	SMS Spam Detection using Multinational Naive Bayes Algorithm compared with Gradient Boosting Machine Algorithm

1338	CSE	Prediction of loan approval using Logistic Regression algorithm in comparison with decision tree algorithm to measure f score and similarity
1339	CIVIL	Assessment of Geosynthetic Reinforced Segmental Retaining Walls with Closer and Farther reinforcements for Sustainable Built Environment
1340	CIVIL	Evaluation of Geosynthetic Reinforced Segmental Retaining Walls with Longer and Shorter reinforcements for Sustainable Development
1341	CIVIL	Effects of Geometrical Location of Square Footings resting on Geosynthetic Reinforced Soil Segmental Retaining walls on the Footing Capacity
1342	CSE	An optimized technique for loan approval eligibility prediction using logistic regression algorithm in comparison with random forest algorithm for improved accuracy rate
1343	CIVIL	Performances of Geosynthetic Reinforced Soil Segmental Retaining Walls with Different Geotextile Types for Green Construction
1344	CIVIL	Influence of Reinforcement Spacing on the Load Carrying Capacities of Square Footings Resting on Geosynthetic Reinforced Soil Foundations as a Green Building Technology
1345	CSE	Automated Prediction of loan eligibility using Logistic regression in comparison with Support vector Machine algorithm with improved prediction rate
1346	IT	Enhancing the Accuracy in Handwritten Character Recognition Using Novel Open Scale-Invariant Feature Transform Algorithm Over Convolutional Neural Network
1347	CIVIL	Influence of Reinforcement Length on the Ultimate Load on Square Footings Resting on GRS Foundations for Sustainable Construction
1348	IT	Enhancing the Accuracy in Handwritten Character Recognition Using Novel Open Scale-Invariant Feature Transform Algorithm Over Support Vector Machine
1349	IT	Enhancing the Accuracy in Handwritten Character Recognition Using Novel Open Scale-Invariant Feature Transform Algorithm Over Principal Component Analysis
1350	CIVIL	Effect of Reinforcement Type on the Maximum Load on Square Footings Supported by GRS Foundations for Sustainable Infrastructures
1351	CSE	Efficiency of logistic regression for loan approval prediction system in comparison with K-nearest algorithm for improved precision
1352	IT	Enhancing the Accuracy in Handwritten Character Recognition Using Novel Open Scale-Invariant Feature Transform Algorithm Over Linear Discriminant Analysis
1353	CIVIL	Influence of Soil Type on the capacity of Square Footings Supported by GRS Foundations for Sustainable Development
1354	CIVIL	Influence of Foundation Skirt Diameter on the Ultimate Load Carrying Capacities of Square Footings for Optimal Design of Foundations
1355	IT	Accuracy Analysis In The Prediction Of E-Bug Tracking System Using Multinomial Naive bayes Algorithm Compare With Decision Tree Algorithm
1356	IT	Accuracy Analysis In The Prediction Of E-Bug Tracking System Using Multinomial Naive Bayes Algorithm Compare With Linear Regression Algorithm
1357	IT	Accuracy Analysis In The Prediction Of E-Bug Tracking System Using Multinomial Naive Bayes Algorithm Compare With Support Vector Machine
1358	CIVIL	Estimation of Load Carrying Capacities of Square and Circular Footings Placed on the Foundation Skirts for Sustainable Design of Foundations
1359	IT	Accuracy Analysis In The Prediction Of E-Bug Tracking System Using Multinomial Naive Bayes Algorithm Compare With Random Forest Algorithm
1360	CIVIL	Influence of Soil Type on the Load Carrying Capacities of Square Footings resting on Ground with Foundation Skirts
1361	CIVIL	Estimation of Load Carrying Capacities of Square Footings Placed on the Foundation Skirts of Different Heights
1362	IT	Enhanced Accuracy In Detecting Vehicles Using Open Scale Invariant Feature Transform Algorithm Over Convolutional
1363	CIVIL	Comparative Evaluation of Load Carrying Capacity of Shallow Footings Resting on Different Sized Stone Columns
1364	IT	Enhanced Accuracy In Detecting Vehicles Using Open Scale Invariant Feature Transform Algorithm Over K nearest neighbour
1365	IT	Enhanced Accuracy In Detecting Vehicles Using Open Scale Invariant Feature Transform Algorithm Over YoLo algorithm
1366	CIVIL	Evaluation of Load Capacity of Shallow Footings Resting on Stone Columns of Different Height
1367	CIVIL	Assessment of Load Capacity of Shallow Footings Resting on Stone Columns with and without Geotextile Filter
1368	CIVIL	Evaluation of Ultimate Load on Shallow Footings Resting on Stone Columns of Different types of Aggregates
1369	IT	Improved Accuracy In House Price Prediction Using Linear Regression Over Support Vector Regression
1370	IT	Improved Accuracy In House Price Prediction Using Lasso Regression Over Random Forest Regression
1371	CIVIL	A Comparative Study of Pre-monsoon and Post-monsoon Water Quality Parameters of Puzhal Lake, Chennai
1372	CIVIL	A Comparative Study of Pre-monsoon and Post-monsoon Water Quality Parameters of Avadi Lake, Chennai
1373	CIVIL	A comparative evaluation of pre-monsoon and post-monsoon heavy metal contamination in Puzhal Lake, Chennai
1374	CIVIL	A comparative evaluation of pre-monsoon and post-monsoon heavy metal contamination in Avadi Lake, Chennai
1375	CIVIL	A Comparative Study of Pre-monsoon and Post-monsoon Water Quality Parameters of Chembarambakkam Lake, Chennai
1376	CIVIL	A Comparative Study of Pre-monsoon and Post-monsoon Water Quality Parameters of Ambattur Lake, Chennai
1377	CIVIL	A comparative evaluation of pre-monsoon and post-monsoon heavy metal contamination in Chembarambakkam Lake, Chennai
1378	CIVIL	A comparative evaluation of pre-monsoon and post-monsoon heavy metal contamination in Ambattur Lake, Chennai
1379	IT	Improved accuracy in Land Price Prediction Using Random Forest Regression over Ridge Regression
1380	IT	Improved accuracy in Land Price Prediction Using Random Forest Regression over OLS Regression
1381	CSE	Design of an Improved Diabetic Data Classification Model using Gradient Boosting Classifier Compared with Multilayer Layer Perceptron
1382	CSE	Design of an Improved Diabetic Data Classification Model using Gradient Boosting Classifier Compared with random Forest
1383	ECE	DESIGN OF SI MESFET USING N-TYPE SI -MESFET AND COMPARING IT WITH NPN- SI MESFET FOR ELECTRON DENSITY ANALYSIS
1384	IT	Heart Disease Prediction based on Age Detection using Logistic Regression over Support Vector Machine.
1385	CIVIL	Novel study of ductility on plastic waste in bitumen
1386	ECE	Performance analysis of mammogram tumor image classification using Deep Belief Network over Decision Tree with Improved Accuracy
1387	CSE	Sentimental Analysis of Placement Data for Job Classification by students using Naive Bayes in comparison with K-Nearest Neighbor for improving Precision
1388	ECE	Performance analysis of mammogram tumor image classification using Deep Belief Network over Artificial neural network with Improved Accuracy

1389	ECE	Retinal blood vessel segmentation using Morphological algorithm compared with Benchmark algorithm
1390	CSE	Efficient prediction of DDOs attack in a network security using linear regression in compared over logistic regression with improved accuracy
1391	CSE	Efficient prediction of DDOs attack in a network security using linear regression in compared over adaptive generative method with improved accuracy
1392	CSE	Efficient prediction of DDOS attack in a network security using linear regression in compared over KNN with improved accuracy
1393	CSE	Efficient prediction of DDOS attack in a network security using linear regression in compared over polynomial regression with improved accuracy
1394	CSE	Efficient predictive analysis for intrusion detection using RNN compared over CNN with better accuracy.
1395	CSE	Efficient Prediction Of Intrusion Detection System Using Collaborative Game Approach Method Compared Over Petri Net Method With Better Accuracy.
1396	ECE	Efficiency enhancement in the solar energy system using quantum dots nanoparticles compared with silicon nanoparticles.
1397	ECE	Comparison of fluorescent nanofibers and silicon nanoparticles for solar energy systems to improve the efficiency
1398	ECE	Soft Computing MPPT Technique for PV system using Adaptive Fuzzy Logic Controller to Improve Voltage Gain of High-Speed Step-Up Boost Converter
1399	ECE	Retinal blood vessel segmentation using Morphological algorithm compared with Hybrid Combination Techniques.
1400	ECE	Retinal blood vessel segmentation using Morphological algorithm compared with Gifkcn classifier
1401	CIVIL	Analysis The Water Contamination In Poondi Reservoir
1402	CSE	Efficient Best Player Search by Heuristic Approach using CNN Compared over Ensemble Decision Tree with Improved Accuracy
1403	CSE	https://docs.google.com/document/d/1joTmxY2vTPJFSY05iRY3O3shVmM5ownl/edit?usp=sharing&ouid=100664929235282949532&rtopof=true&sd=true
1404	CSE	Efficient Best Player Search By Heuristic Approach Using Gradient XG Boost Compared Over Ensemble Linear Regression With Improved Accuracy.
1405	CIVIL	ANALYSIS OF WATER QUALITY PARAMETERS OF PENNA RIVER IN COMPARISON WITH DISPOSAL STANDARDS
1406	CIVIL	ANALYSIS OF WATER QUALITY PARAMETERS OF KRISHNA RIVER IN COMPARISON WITH DISPOSAL STANDARDS
1407	CSE	Efficient Best Player Search By Heuristic Approach Using Multilayer Perceptron Compared Over Ensemble Naive Bayes With Improved Accuracy.
1408	IT	Accuracy enhancement for bitcoin price prediction using long short term memory algorithm over autogressive intergrated moving average model
1409	IT	Accuracy enhancement gor bitcoin price prediction using longshort memory algorithm over support vector machine
1410	Agri	Investigate the Effectiveness of NaOH Treatment on Flexural Properties of Jute/Calotropis Gigantea Fibre Reinforced hybrid Polyester Composite
1411	Agri	Investigate the Effectiveness of NaOH Treatment on hardness behaviour of Jute/Calotropis Gigantea Fibre Reinforced hybrid Polyester Composite
1412	CSE	Smart System to Recognize Human Actions using Novel Convolutional Neural Network(CNN) Algorithm in comparison with Genetic Algorithm(GA) based CNN Algorithm to Improve Accuracy
1413	CSE	An Intelligent Model to Recognize Human Actions using a Novel Convolutional Neural Network Algorithm in comparison with a Dynamic Time Warping Based Voting Algorithm to Improve Accuracy
1414	CSE	An Intelligent System to Recognize Human Actions using Novel Convolutional Neural Network(CNN) Algorithm in Comparison with Histogram of 3d Joints Algorithm to Improve Accuracy.
1415	CSE	Human Actions Recognition using convolutional Neural Network(CNN) Algorithm in comparison with Joint Quadruple Algorithm to Improve Accuracy.
1416	ECE	Metaheuristic MPPT Optimization Techniques using Salp Swarm Algorithm and Jaya Algorithm for Grid-Connected Photovoltaic Systems
1417	ECE	FOREGROUND DETECTION IN DYNAMIC SCENES USING ROBUST PRINCIPAL COMPONENT ANALYSIS(RPCA) IN COMPARISON WITH GAUSSIAN MIXTURE MODEL(GMM) TO MEASURE F-SCORE
1418	Agri	Investigate the Effectiveness of NaOH Treatment on Water absorption of Jute/Calotropis Gigantea Fibre Reinforced hybrid Polyester Composite
1419	IT	Enhancing The Accuracy In Classifying Human Emotion Via Speech Recognition Using Layer Perceptron Compared With K Nearest Neighbor. Multi
1420	IT	Enhancing The Accuracy In Classifying Human Emotion Via Speech Recognition Using Perceptron Compared With Support Vector Machine. Multi Layer
1421	IT	Enhancing Accuracy In Text Classification On Coronavirus Tweets Using Random Forest Classifier Compared With K-Nearest
1422	IT	Enhancing Accuracy In Text Classification On Coronavirus Tweets Using Random Forest Classifier Compared With Naive Bayes
1423	IT	Enhancing Accuracy In Text Classification On Coronavirus Tweets Using Random Forest Classifier Compared With Linear Regression
1424	CIVIL	Comparative Studies on colour removal of dairy waste water by electro fenton process with conventional fenton process.
1425	CIVIL	Comparative Studies on COD removal of dairy waste water by electro fenton process with conventional fenton process.
1426	CIVIL	Comparative Studies on TDS removal of dairy waste water by electro fenton process with conventional fenton process
1427	CIVIL	Comparative Studies on chloride removal of dairy waste water by electro fenton process with conventional fenton process.
1428	Agri	Investigate the Effectiveness of NaOH Treatment on Impact Properties of Jute/Calotropis Gigantea Fibre Reinforced hybrid Polyester Composite
1429	ECE	Simulation and comparison of capacitance voltage characteristics of single gated MOS capacitor using HFSiO4 with SiO2
1430	ECE	Simulation and comparison of capacitance voltage characteristics of single gated MOS capacitor using Nb2o5 with SiO2
1431	ECE	analysis capacitance voltage characteristics of cantilever based MEMS actuator using Al2O3 compared with SiO2
1432	CSE	Improving Accuracy for The Prediction of Heart Disease Using HRLFM Comparing With Logistic Regression (Lr)
1433	CSE	A Novel approach to predict Rice Quality Analysis using Canny Algorithm and to compare accuracy with Partial least square discriminant analysis
1434	CSE	A Novel approach to predict Rice Quality Analysis using Canny Algorithm and comparing accuracy with Support Vector Machine algorithm
1435	CSE	A Novel approach to predict Rice Quality Analysis using Canny Algorithm and comparing accuracy with Image Processing Techniques
1436	CSE	A Novel approach to predict Rice Quality Analysis using Canny Algorithm and comparing accuracy with Image Enhancement
1437	ECE	Accurate Precipitation Prediction using Deep Learning Neural Network Compared with Space Vector Machine

1438	CSE	An Effective Approach to Detect Malicious Nodes in Social-Networks Using Synchronization Algorithm Compared With Tree Based Algorithm to Improve Accuracy
1439	CSE	Comparison Of Synchronization Algorithm Over Decentralized Algorithm To Improve Accuracy For Malicious Node Detection In Social-Networks
1440	CSE	Improving accuracy in malicious node detection using a Synchronization algorithm compared with fault tolerant algorithm
1441	CSE	A malicious node detection in Social-networks using Novel Synchronization algorithm compare with Delay tolerant algorithm to increase accuracy value
1442	ECE	Hand Posture Recognition On Photographic Images Using Yolo Algorithm In Comparison With Conventional Neural Network To Improve Accuracy
1443	CIVIL	Effects of variation of physical characteristics of water collected from puzhal lake compared with drinking water
1444	CIVIL	Effects of variation of physical characteristics of water collected from korattur lake compared with standard drinking water
1445	CIVIL	Effects of variations of chemical characteristics of wastewater collected from industry in ambattur
1446	CIVIL	Effects Of Variations Of Chemical Characteristics Of Wastewater Collected From An Industry In Guindy
1447	CIVIL	Effects of variations of physical characteristics of waste water collected from industry in Ambattur
1448	CIVIL	Effects Of Variations Of Physical Characteristics Of Wastewater Collected From An Industry In Guindy
1449	CIVIL	Comparative study on ductility of bitumen and plastic fibre modified bitumen
1450	CIVIL	Comparative study on softening point of bitumen and plastic fibre modified bitumen
1451	CIVIL	Comparative study on ductility of bitumen and plastic fiber modified bitumen
1452	CIVIL	Comparative study on Marshall Stability of bitumen and plastic fiber modified bitumen
1453	CIVIL	Analysis The Water Contamination In puzhal aeri reservoir
1454	CSE	Sucidal tweets detection using logistic regression over naive bayes to improve accuracy
1455	ECE	Improved Accuracy in Automatic Detection of Pneumonia from Lung CT Images using Decision Tree is Compared with KNN with Improved Accuracy
1456	CSE	A Novel Approach to Find Accuracy in Fake News Detection Using Improved Gradient Boosting Technique Comparing With Logistic Regression Algorithm
1457	CSE	A Novel Approach to Find Accuracy in Fake News Detection Using Improved Gradient Boosting Technique Comparing With Random Forest Algorithm
1458	CSE	A Novel Approach to Find Accuracy in Fake News Detection Using Improved Gradient Boosting Technique Comparing With Naives Bayes Algorithm
1459	CSE	A Novel Approach to Find Accuracy in Fake News Detection Using Improved Gradient Boosting Technique Compared With Decision Tree Algorithm
1460	CIVIL	Experimental study on compressive strength of M20 concrete using Novel Eggshell powder on comparing with conventional concrete
1461	CIVIL	Experimental study on compressive strength of M25 concrete using Novel Eggshell powder on comparing with conventional concrete
1462	CIVIL	Experimental study on split Tensile strength of concrete using Novel Eggshell powder on comparing with conventional concrete
1463	CIVIL	Experimental study on split Flexural strength of concrete using Novel Eggshell powder on comparing with conventional concrete
1464	ECE	Automatic Detection of Pneumonia from Lung CT Images using KNN in Comparison with SVM with Improved Accuracy
1465	ECE	A NOVEL RECTANGULAR ANTENNA FOR X BAND SATELLITE COMMUNICATION AND COMPARING ITS SQUARE ANTENNA HIGH RETURN LOSS
1466	ECE	A NOVEL RECTANGULAR CPW ANTENNA FOR S BAND AND COMPARING ITS GAIN WITH SQUARE ANTENNA
1467	ECE	A Novel Circular CPW Antenna for S band and Comparing Its Return Loss with Square Antenna .
1468	ECE	Automatic Detection of Pneumonia from Lung CT Images using SVM in Comparison with ECNN with Improved Accuracy
1469	ECE	Performance Evaluation Of Short Message Service Spam Detection Using Logistic Regression Compared With SVM
1470	ECE	IDENTIFY FACIAL MICRO EXPRESSION USING SUPPORT VECTOR MACHINE COMPARED WITH HIDDEN MARKOV MODEL TO IMPROVE PRECISION
1471	CSE	A Novel approach to predict Loan Prediction using Random Forest and comparing accuracy with XGBoost Algorithm
1472	CSE	A Novel approach to predict Loan Prediction using Random Forest and comparing accuracy with Decision Tree Algorithm
1473	CSE	A Novel approach to predict Loan Prediction using Random Forest and comparing accuracy with Support Vector Machine Algorithm
1474	CSE	A Novel approach to predict Loan Prediction using Random Forest and comparing accuracy with Logistic Regression Algorithm
1475	CSE	Higher Accuracy of Malicious Websites Prediction using Logistic Regression Algorithm Comparing with Decision Tree Algorithm
1476	CIVIL	Comparative study on penetration test of conventional bitumen and polypropylene modified bitumen
1477	ECE	Design Of Si Mesfet Using P-Type Si -Mesfet And Comparing It With Pnp- Si Mesfet For Potential Doping Analysis
1478	ECE	Design of SI Mesfet Using Np- type SI -Mesfet And Comparing It With Ppp- Si Mesfet For Potential Doping Analysis
1479	ECE	Design Of Si Mesfet Using Npn-Type SI -Mesfet And Comparing It With Nnn- Type Si Mesfet For Electron Density Analysis
1480	CIVIL	Analysis The Water Contamination In Pennalur lake
1481	CSE	Higher Accuracy of Malicious Websites Prediction using Random Forest Algorithm Comparing with Decision Tree Algorithm
1482	CSE	Higher Accuracy of Malicious Websites Prediction using Random Forest Algorithm Comparing with Naive Bayes Algorithm
1483	CSE	Higher Accuracy of Malicious Websites Prediction using Logistic Regression Algorithm Comparing with Naive Bayes Algorithm
1484	EEE	Improvising the current gain in bidirectional DC-AC converter Compared with unidirectional two quadrant converter by Optimizing firing angle.
1485	ECE	Accurate Precipitation Prediction using Space Vector Machine compared with Adaptive Neuro-Fuzzy Inference System
1486	ECE	Accurate Weather Forecasting for Rainfall Prediction using Artificial Neural Network compared with Deep Learning Neural Network
1487	CIVIL	Comparison Of NDVI and VCI in Chengalpattu District to Assess Drought Conditions
1488	CIVIL	Comparison of 1-month scale SPI with 3-months scale for monitoring drought in Chengalpet District, Tamil Nadu, India
1489	CIVIL	Comparison of 3-month scale SPI with 6-months scale for monitoring drought in Chengalpet District, Tamil Nadu, India
1490	CIVIL	Comparison of 6-month scale SPI with 12-months scale for monitoring drought in Chengalpet District, Tamil Nadu, India
1491	CIVIL	Comparison of NDVI and VCI in Kanchipuram District, Tamil Nadu, India to Assess Drought Conditions
1492	CIVIL	Comparison of 1-month scale SPI with 3-months scale for monitoring drought in Kanchipuram District, Tamil Nadu, India
1493	CIVIL	Comparison of 3-month scale SPI with 6-months scale for monitoring drought in Kanchipuram District, Tamil Nadu, India
1494	CIVIL	Comparison of 6-month scale SPI with 12-months scale for monitoring drought in Kanchipuram District, Tamil Nadu, India

1495	CSE	Detection of Plant Disease using ResNet Framework in comparison with Recurrent Neural Network to improve classification accuracy
1496	CSE	Detection of Plant Disease using ResNet Framework in comparison with Support Vector Machine to improve classification accuracy
1497	CSE	Detection of Plant Disease using ResNet Framework in comparison with Random Forest Algorithm to improve classification accuracy
1498	CSE	Detection of Plant Disease using ResNet Framework in comparison with Neural Network Classifier to improve classification accuracy
1499	ECE	Innovative Keratoconus Health Monitoring System using Thermal Images through Fractional Spline Wavelet Transform compared with Discrete Wavelet Transform
1500	CSE	Students education performance prediction using svm compared over decision trees with better accuracy
1501	CSE	Students education performance prediction using Decision trees compared over Random forests with improved accuracy.
1502	CSE	Students education performance prediction using random forest compared over naive bayes with improved accuracy
1503	CSE	Students education performance prediction using Naive Bayes compared over ECNN with improved accuracy
1504	CSE	Improved Accuracy Rate in Novel E-mail classification using Support vector Machine Algorithm And Comparing With Naive Bayes
1505	CSE	Improved Accuracy Rate in Novel E-mail classification using Support vector Machine Algorithm And Comparing With K-Nearest Neighbor
1506	CSE	Improved Accuracy Rate in Novel E-mail classification using Support vector Machine Algorithm And Comparing With Logistic Regression
1507	CSE	Improved Accuracy Rate in Novel E-mail classification using Support vector Machine Algorithm And Comparing With Decision Tree
1508	CSE	Implementing Complexity in Object Detection using Region Novel Based Convolutional Neural Networks over Random Forest
1509	Agri	A Comparative Study of Microwave and Oven Dry method as Pretreatment of Coconut Kernels (Cocos Nucifera) and Its Effects on Colour Value of Coconut Oil
1510	ECE	Identify Facial Micro Expression Using Support Vector Machine Compared With Random Forest To Improve F-Score
1511	ECE	Identify Facial Micro Expression Using Support Vector Machine Compared With Artificial Neural Network To Improve Recall Parameter
1512	ECE	Hand Posture Recognition On Photographic Images Using 3set TTM In Comparison With YOLO Algorithm To Improve Accuracy
1513	CSE	Performance And Comparative Analysis Of Human Gesture Recognition System Using Convolutional Neural Network Over Probabilistic Neural Network With Improved Prediction Rate
1514	CSE	Performance And Comparative Analysis Of Hand Gesture Recognition System Using Convolutional Neural Network Over Recurrent Neural Network With Improved Prediction Rate
1515	CSE	Performance And Comparative Analysis Of Hand Gesture Recognition System Using Convolutional Neural Network Over Deep Belief Network With Improved Prediction Rate
1516	CSE	An Accuracy Based Hand Gesture Recognition System Using Convolutional Neural Network Over Support Vector Machine With Improved Prediction Rate
1517	Agri	pes of Herbicides along with Practices of Hand Weeding in Direct Wet Seeded Rice Weeding in Growth of Direct Wet Seeded Rice
1518	Agri	Comparative Study on NOx and Carbon Monoxide Emission Characteristics of a DI Diesel Engine Running on Waste Fish Oil Biodiesel Blend B10 with CeO2 as Nano Additives against Waste Fish Oil Biodiesel B10
1519	CIVIL	Influence of Backfill type on the Load Carrying Capacities of Square Footings Resting on Geosynthetic Reinforced Soil Retaining Walls as a Green Building Technology
1520	CSE	A hybrid approach for social distancing compliance using boosted support vector machines with improved accuracy and comparison with random forest classifier.
1521	CSE	Comparison of boosted support vector machine and convolutional neural network for social distancing compliance in pandemic based on accuracy.
1522	CSE	Classification of social distancing compliance in pandemic using boosted support vector machine and naive bayes algorithm with accuracy.
1523	CSE	Students Grade prediction using Stochastic Gradient Descent Regression algorithm comparing with Linear Regression algorithm for improving accuracy.
1524	Agri	Comparison of different types of herbicides along with practices of hand weeding in growth of direct dry seeded rice
1525	CSE	Design of an Improved Diabetic Data Classification Model using Gradient Boosting Classifier Compared with Decision Tree.
1526	Agri	A Comparative Study on Impact Strength of Hemp Fibre/ Prosopis Juliflora Bark Reinforced Epoxy Composite
1527	Agri	Experimental Investigation on Flexural Strength of Hemp Fibre/Prosopis juliflora bark Reinforced Epoxy
1528	Agri	Investigate The Hardness Properties of Hemp fibre/ Prosopis juliflora bark Reinforced Epoxy Composite
1529	Agri	A Comparative Study on Water Absorption Behaviour of Hemp Fibre/ Prosopis Juliflora Bark Reinforced Epoxy Composite
1530	Agri	Experimental Investigation on Flexural Strength of Okra Fiber/Aluminum Powder- based Epoxy Composite Against Okra Fiber Composite
1531	Agri	Experimental Investigation on Impact Strength of Okra fiber/Aluminum powder-based Epoxy Composite Against Okra Fiber Composite
1532	Agri	Experimental Investigation on hardness properties of Okra Fiber/Aluminum powder- based Epoxy Composite Against Okra Fiber Composite
1533	Agri	Experimental Investigation on Water Absorption Behavior of Okra Fiber/Aluminum powder- based Epoxy Composite Against Okra Fiber Composite
1534	IT	Improved Accuracy in Lung Cancer detection using Support Vector machine Compared with Logistic Regression
1535	CSE	Using CNN over Filtered Back Projection Algorithm, a novel approach for finding accuracy in brain tumor detection with PET has been developed.
1536	CSE	Using CNN over the Fuzzy C-Mean Algorithm, a novel approach for finding accuracy in the detection of brain tumors with PET has been developed.
1537	CSE	Using CNN over Smart Blood Analysis Algorithm, a Novel Approach for Finding Accuracy in Detection of Brain Tumor with PET.
1538	CSE	Using the CNN over Histogram Optimization Algorithm, a novel strategy for discovering accuracy in the detection of brain tumors with PET has been developed.
1539	CSE	Recognition of Idleness among Patients based on Activity using Random Forest over Decision Tree Algorithm.
1540	ECE	Hand Posture Recognition On Photographic Images Using Recurrent Neural Networks In Comparison With 3set TTM To Improve Accuracy
1541	CIVIL	Comparative study on softening point of conventional bitumen and polypropylene modified bitumen

1542	CIVIL	Comparative study on viscosity test of conventional bitumen and polypropylene modified bitumen
1543	CIVIL	Comparative study on ductility test of conventional bitumen and polypropylene modified bitumen
1544	CSE	A novel application development for predicting body weight using Random forest algorithm on comparing with linear regression algorithm to improve R Square value
1545	CIVIL	ANALYSIS OF WATER QUALITY PARAMETERS OF COOUM RIVER IN COMPARISON WITH DISPOSAL STANDARDS
1546	CSE	A novel application development for predicting body weight using Random forest comparing with Artificial Neural Networks to improve R square value
1547	CIVIL	ANALYSIS OF WATER QUALITY PARAMETERS OF ADYAR RIVER IN COMPARISON WITH DISPOSAL STANDARDS
1548	CSE	A novel application development for predicting body weight using Random forest algorithm on comparing with SVM algorithm to improve R-square value.
1549	CSE	Novel applicability of Random Forest algorithm for prediction of body weight to improve R square value on comparing with Artificial Neural Network algorithm
1550	CSE	Accuracy Enhancing Of Spam Detection using Artificial Neural Network Compared with Convolutional Neural Network
1551	CSE	Accuracy Enhancing Of Spam Detection using Artificial Neural Network Compared with Random Forest Algorithm
1552	CSE	Accuracy Enhancing Of Spam Detection using Artificial Neural Network Compared with Naive Bayes Algorithm
1553	CSE	Accuracy Enhancing Of Spam Detection using Artificial Neural Network Compared with Logistic Regression Algorithm
1554	CSE	Comparative study on Students Performance prediction using Stochastic Gradient Descent Regressor and Random forest with improved accuracy.
1555	CSE	Implementation of Student Result prediction by using Stochastic Gradient Descent Regressor algorithm and Xgboost Algorithm with improved accuracy.
1556	ECE	Iris Health Assessment using Endoscope images to improve Accuracy through Local Binary Pattern compared with Discrete Wavelet Transform
1557	ECE	Innovative Keratoconus Health Monitoring System using Thermal Images through Empirical Wavelet Transform and compared with Discrete Wavelet Transform
1558	CIVIL	Analysing the Thandalam eri water quality parameters in comparison with drinking water quality standards for sustainable development
1559	Agri	Comparative study on NO _x and Carbon monoxide emission characteristics of a DI Diesel Engine running on waste fish oil biodiesel blend B20 with alumina as Nano additives against waste fish oil biodiesel and Diesel blend (B20)
1560	IT	Enhancing the accuracy in classifying human emotion via speech recognition using Multilayer Perceptron compared with Naive Bayes Classifier. Novel
1561	CSE	Face Mask Detection Using SVM Algorithm Comparing with KNN for Improving Accuracy
1562	CSE	A Novel Categorization Based Genuine Review Prediction Online Using Feature-Based Supervised Technique By Comparing Decision Tree Over Logistic Regression.
1563	IT	Improved Accuracy in Facemask Detection using Convolutional Neural Network over ResNet50.
1564	IT	Heart disease prediction based on age detection using Novel Logistic Regression over Decision Tree
1565	CSE	Feature reinforcement and prediction of music genre for mobile application using K Nearest Neighbor Algorithm compared over Decision Tree.
1566	CSE	Prediction of music genre for mobile application using XGboost algorithm compared over Decision Tree Accuracy
1567	IT	Improved Accuracy in Lung Cancer detection using Support Vector machine Compared with Random forest.
1568	CSE	Face Mask Detection Using AdaBoost Algorithm Comparing with CNN for Improving Accuracy
1569	ECE	Innovative Keratoconus Health Monitoring System using Thermal Images through Rational Dilation Wavelet Transform and compared with Discrete Wavelet Transform
1570	ECE	Conjunctiva of Eye Colour Change Assessment Using Microscope Image for Improving Tortuosity Through Empirical Wavelet Transform Compared with Neural Network - Forward
1571	CSE	Face Mask Detection Using AutoEncoder Algorithm Comparing with RCNN for Improving Accuracy
1572	CSE	Face Mask Detection Using YOLO Algorithm Comparing with AutoEncoder for Improving Accuracy
1573	CSE	The analysis for social distancing compliance using boosted support vector machine and decision tree classifier with accuracy
1574	IT	Improved Accuracy in Facemask Detection using Convolutional Neural Network over YOLOV5
1575	CIVIL	Comparative Studies on Colour Removal of Textile Wastewater by Novel UV Fenton Process with Conventional Fenton Process
1576	CIVIL	Comparative Studies on COD Removal of Textile Wastewater by novel UV Fenton Process with Conventional Fenton Process
1577	Agri	A Comparative Study of Microwave and Oven Dry Method as Pretreatment of Coconut Kernels (Cocos Nucifera) and Its Effects on Acid Value of Coconut Oil
1578	Agri	Evolution of Pre and post emergence herbicides growth in transplanted rice
1579	IT	Heart Disease Prediction based on Age Detection using Novel Logistic Regression over K-Nearest Algorithm
1580	IT	Heart Disease Prediction based on Age Detection using Logistic Regression over Random Forest
1581	IT	Improved Accuracy in Facemask Detection using Convolutional Neural Network over YOLO V3
1582	Agri	A Comparative Study of Microwave and Oven Dry as Pretreatment of Coconut Kernels (Cocos Nucifera) and Its Effects on Iodine Value of Coconut Oil
1583	ECE	Comparative Analysis of Accurate Gold Rate Prediction using ANFIS and Neural Network to Improve Accuracy
1584	ECE	
1585	ECE	
1586	ECE	
1587	ECE	
1588	Agri	A Comparative Study of Microwave and Oven Dry Method as Pretreatment of Coconut Kernels (Cocos Nucifera) and Its Effects on Free Fatty Acid of Coconut Oil
1589	IT	Improved Accuracy in Facemask Detection using Convolutional Neural Network over Single Shot Detector.
1590	Agri	Use of Different Types of Herbicides along with Practices of Hand Weeding in Yield of Direct Wet Seeded Rice
1591	ECE	Innovative Keratoconus Health Monitoring system using thermal images through Neural Network Forward Propagation and compared with Backward Propagation
1592	ECE	Iris Health Assessment using Endoscope images to improve Accuracy through Continuous Wavelet Transform compared with Discrete Wavelet Transform.
1593	ECE	Iris Health Assessment using Endoscope images to improve Accuracy through Least Square-Support Vector Machine compared with Discrete Wavelet Transform.

1594	ECE	Conjunctiva of Eye Colour Change Assessment Using Microscope Image for Improving Tortuosity Through Discrete Wavelet Transform Compared with Haar Wavelet Transforms
1595	CSE	Improved Detection Accuracy of Image Forgery using Support Vector Machine algorithm in comparison with Linear Regression
1596	CSE	Improved Detection Accuracy of Image Forgery using Support Vector Machine algorithm in comparison with logistic regression
1597	CSE	Multispectral Satellite Image Segmentations And Classifications of Land Cover Area Using Naive Bayes Is Compared With Random Forest With Improved Accuracy
1598	IT	Implementing Complexity in Lane Line Detection using Convolutional Neural Network over Region-Based Convolutional Neural Network
1599	IT	Enhancing Accuracy in Lane Line Detection using Convolutional Neural Network over K Means Clustering
1600	ECE	Iris Health assessment using Endoscope images to improve accuracy Through Neural Networks Compared with Discrete Wavelet Transform
1601	ECE	Comparative analysis of key sensitivity of image encryption using henon map with arnold map
1602	ECE	Comparative analysis of key sensitivity of image encryption using arnold map with 2D chaotic map
1603	ECE	Comparative analysis of key sensitivity of image encryption using 2D chaotic map with 3D chaotic map
1604	ECE	Comparative analysis of key sensitivity of image encryption using henon map with 3D chaotic map
1605	Mechanical	Experimental Investigation of Drilling Characteristics of Hybrid Kevlar Glass Fibre Composites Reinforced with Aluminium Wire Mesh
1606	CSE	Analysis and detection of DoS attacks using J48 algorithm compared with Logistic Regression Algorithm to improve the detection rate.
1607	CSE	Smart detection approach for detection of DOS attacks using J48 algorithm comparing with Linear Regression for improving the accuracy.
1608	ECE	Metaheuristic MPPT Optimization Techniques using Jaya Algorithm and Cuckoo Search Algorithm for Grid-Connected Photovoltaic Systems
1609	IT	Prediction of Lane Line Detection using Convolutional Neural Network over Hough Transform
1610	CSE	Analyzing Bike Fare Based On Trip Distance Using Randomforest And Comparing The Cross Validation Accuracy Over Logistic Regression Technique
1611	CSE	Prediction of Heart Disease using Forest Algorithm over K-nearest neighbors using Machine Learning with Improved Accuracy
1612	CSE	PREDICTION OF SURVIVAL RATE OF PASSENGERS OF TITANIC USING GRADIENT BOOSTING CLASSIFIER ALGORITHM AND COMPARE ITS FEATURE EXTRACTION ACCURACY WITH K NEAREST NEIGHBOR ALGORITHM
1613	CSE	PREDICTION OF SURVIVAL RATE OF PASSENGERS OF TITANIC USING DECISION TREE ALGORITHM AND COMPARE ITS FEATURE EXTRACTION ACCURACY WITH PERCEPTRON ALGORITHM
1614	CSE	PREDICTION OF SURVIVAL RATE OF PASSENGERS OF TITANIC USING STOCHASTIC GRADIENT DESCENT ALGORITHM AND COMPARE ITS FEATURE EXTRACTION ACCURACY WITH GAUSSIAN NAIVE BAYES ALGORITHM
1615	CSE	PREDICTION OF SURVIVAL RATE OF PASSENGERS OF TITANIC USING RANDOM FOREST ALGORITHM AND COMPARE ITS FEATURE EXTRACTION ACCURACY WITH GAUSSIAN NAIVE BAYES ALGORITHM
1616	CSE	Comparative Analysis of Accuracy and Time Consumption using KNN and Logistic Regression Algorithm for Prediction of Loan Sanction
1617	CSE	Comparative Analysis of Accuracy and Time Consumption using KNN and SVM Algorithm for Prediction of Loan Sanction
1618	CSE	A Novel Method For Prediction Of Credit Card Fraud For Improving Accuracy Using Linear Regression And To Compare With Decision
1619	CSE	A Novel Approach For Efficient Text Encryption Using AES Algorithm And To Compare With DES Algorithm
1620	CSE	A Novel Approach For Efficient Secure Of File Storage On Cloud Using Hybrid Cryptography Using AES AND RSA Algorithm And To Compare With DES Algorithm
1621	CSE	A Novel Approach For Effective Detection Of Phishing Websites Using Random Forest And To Compare With Support Vector Machine
1622	CSE	A Novel Approach for Human Activity Recognition System with Smartphone Data using Logistic Regression Algorithm by Comparing with K-Nearest Neighbour Algorithm
1623	CSE	A Novel Approach for Human Activity Recognition System with Smartphone Data using Random Forest Algorithm by Comparing with K-Nearest Neighbour Algorithm
1624	CSE	A Novel Approach for Human Activity Recognition System with Smartphone Data using Support Vector classifier Algorithm by Comparing with Logistic regression Algorithm
1625	CSE	A Novel Approach for Human Activity Recognition System with Smartphone Data using Logistic Regression Algorithm by Comparing with Random Forest Algorithm
1626	CSE	Image Recognition Using Support Vector Machine and Compare Prediction Accuracy with Convolutional Neural Network
1627	CSE	Brain Tumor Prediction Using Random Forest Over Naive Bayes To Improve Accuracy
1628	CSE	Image Recognition Using Support Vector Machine and Compare Prediction Accuracy with Decision Tree
1629	CSE	Exploratory Of Bike Data To Predict Fare Using Randomforest And Compare Cross Validation Accuracy Over Support Vector Classifier Technique
1630	CSE	Prediction of Road Accidents using Machine Learning Random Forest and Compare the Accuracy with Logistic Regression
1631	CSE	Prediction of Road accidents using machine learning Decision tree and compare the accuracy with Linear regression
1632	CSE	Prediction of Road Accident using Machine Learning of Logistic Regression and Compare the Accuracy with Linear regression
1633	CSE	Brain Tumor Prediction Using Decision Tree Over K-Nearest Neighbor To Improve Accuracy
1634	CSE	Improved Detection Accuracy of Image Forgery using Support Vector Machine algorithm in comparison with convolutional Neural Networks Technique
1635	CSE	Classification and Prediction of Chronic kidney disease Using Decision Tree Algorithm by Comparing Random Forest for Obtaining better Accuracy
1636	CSE	Prediction of Heart Disease using Forest Algorithm over Linear Regression Algorithm using Machine Learning With Improved Accuracy
1637	CSE	Efficiency K-Means Clustering For Speech Emotion Recognition System Using Logistic Regression Algorithm And Compare Accuracy With K-Nearest Neighbors Algorithm
1638	CSE	An Accuracy Measuring using Multilinear Regression for Car Price Prediction and Comparison with KNN Algorithm
1639	CSE	Support Vector Machine based high accuracy computation for prediction of car price and comparison with KNN algorithm
1640	CSE	Fast and Accurate Handwritten Character Identification using Approximate Nearest Neighbors Algorithm and Support Vector Machine
1641	CSE	Classification of Handwritten character recognition comparison with Support vector machine algorithm and Random forest to measure accuracy
1642	CSE	Multispectral Satellite Image segmentation of Land cover area using Naive Bayes in compared with Decision Tree with Improved accuracy
1643	CSE	Currency Recognition System Using Support Vector Machine and Compare Prediction Accuracy With Naive Bayes
1644	CSE	Currency Recognition System Using Support Vector Machine and Compare Prediction Accuracy With Grid Search

1645	CSE	Data Analysis Of Bike Data To Predict Price Using Random Forest and Compare Cross Validation Accuracy Over KneighborsClassifier
1646	CSE	Currency Recognition System Using Support Vector Machine and Compare Prediction Accuracy With Convolutional Neural Networks
1647	CSE	A Novel approach to predict Credit Card Approval using Random Forest and comparing accuracy with Decision Tree Algorithm
1648	CSE	Fare Prediction Using Randomforest and Compare Cross Validation Accuracy Over Decision Tree Algorithm
1649	CSE	A Novel approach to predict Credit Card Approval using Random Forest and comparing accuracy with k-nearest neighbors(KNN) Algorithm
1650	CSE	Multispectral Satellite Image Segmentations of Land Cover Area Using Naive Bayes Is Compared With Convolutional Neural Networks(CNN) With Improved Accuracy
1651	CSE	A Novel approach to predict Credit Card Approval using Random Forest and comparing accuracy with Logistic Regression Algorithm
1652	CSE	Brain Tumor Prediction Using Logistic Regression Over Decision Tree To Improve Accuracy
1653	CSE	A Novel approach to predict Credit Card Approval using Random Forest and comparing accuracy with Gradient BoostingAlgorithm
1654	CSE	Image Recognition Using Support Vector Machine and Compare Prediction Accuracy with Logistic Regression
1655	CSE	Spam Detection on Radial Base Function and Compare the Prediction Accuracy Over Decision Tree Algorithm
1656	CSE	Currency Recognition System Using Support Vector Machine and Compare Prediction Accuracy With Decision Tree
1657	CSE	Detection of Object in Image Data Set Using Convolutional Neural Networks Compared with Histogram of Oriented Gradients (HOG) To Obtain More Accuracy
1658	CSE	Linear Regression based Price Prediction of Car Price and Accuracy Comparison with Support Vector Machine Algorithm
1659	CSE	Object Detection in Image Using Convolutional Neural Networks Compared With Single Short Detector (SSD) To Improve Accuracy
1660	CSE	Car Price Prediction using Linear Regression and Accuracy Performance Comparison with KNN Algorithm
1661	CSE	Fake news Detection system using NaiveBayes Alorgrithm and compare textual Property with Support vector Machine
1662	CSE	Detection of Objects from Given Images Using Convolutional Neural Networks Compared With (YOLO) Algorithm to Obtain More Accuracy
1663	CSE	Fake News Detection System using Logistic Regression and Compare Textual Property with Support Vector Machine Algorithm
1664	CSE	Fake News Detection System using Decision Tree Algorithm and Compare Textual Property with Support Vector Machine Algorithm
1665	CSE	Handwritten digits Recognition using multivariate LSTM with improved F-Measures over Gaussian SVM to improve the accuracy
1666	CSE	Handwritten digits Recognition using multivariate LSTM (Long Short-Term Memory) with improved F-Measures over Linear SVM to improve the accuracy
1667	CSE	Handwritten digits Recognition using multivariate LSTM with improved F-Measures over Decision Tree to improve the accuracy
1668	CSE	Data Quality Issues for Speech Emotion Recognition System using Logistic Regression Algorithm and compare Accuracy in Random forest algorithm
1669	CSE	Pearson Correlation Coefficient For Speech Emotion Recognition System Using Logistic Regression Algorithm And Compare Accuracy Support Vector Machines Algorithm
1670	CSE	Image Recognition Using Support Vector Machine and Compare Prediction Accuracy with K-Nearest Neighbour
1671	CSE	Spam Detection Using SVM and Compare Prediction Accuracy with Naive Bayes Algorithm
1672	CSE	Spam Detection Using Radial Base Function and Compare The Prediction Accuracy Using Naive Bayes Algorithm
1673	CSE	Prediction of Heart Disease using Decision Tree over Logistic Regression using Machine Learning with Improved Accuracy
1674	CSE	Prediction of road accidents using random forest and comparing accuracy with decision tree
1675	CSE	Prediction of Heart Disease using Forest Algorithm over Decision Tree using Machine Learning with improved accuracy
1676	CSE	Spam Detection Using Radial Base Function and Compare The Prediction Accuracy Using Logistic Regression
1677	CSE	Efficiency Analysis of Predicting Crimes using Naive Bayes and Comparison with Support Vector Machine Algorithm
1678	CSE	A Cost Effective Comparison to Improve the Detection and Prevention of Crimes from SVM and Decision Tree Algorithm
1679	CSE	Multispectral Satellite Image Segmentations of Land Cover Area Using Naive Bayes Is Compared With SVM With Improved Accuracy
1680	ECE	Mutual Coupling Reduction In Antenna Arrays By Using Square Complementary Split-Ring Resonator Metamaterial Structure In Comparison With Non-Metamaterial Antenna Arrays
1681	CIVIL	Comparative studies on TDS removal of textile dyes wastewater by electro Fenton process with conventional Fenton process.
1682	CSE	Effective Analysis of Handwritten Character Recognition with Modified Gradient Descent Technique over Support Vector Machine Algorithm for better Accuracy
1683	CSE	Analysis of Support vector machine and CNN algorithm to measure accuracy in Handwritten character recognition
1684	CSE	Implementation of Data Theft Crime Detection and Accuracy Prediction using K Nearest Neighbor and Support Vector Machine Algorithm
1685	CSE	An Efficient Framework for Improving Accuracy in crime detection using SVM algorithm compared with CNN algorithm
1686	Mechanical	Comparative analysis of hole surface quality in CNC drilling of novel kenaf fibre reinforced aluminium wire mesh sandwich composite and kenaf fibre laminate with 90o/0o/90o ply orientation angle.
1687	Mechanical	Comparative analysis of delamination factor in CNC drilling of novel kenaf fibre reinforced aluminum wire mesh sandwich composite and kenaf fibre laminate with 900/00/900 ply orientation angle.
1688	Mechanical	Comparative Analysis of hole surface quality in CNC drilling of novel Sisal fibre reinforced aluminium wire mesh sandwich composite and Sisal fibre laminate with 90°/0°/90° ply orientation angle
1689	Mechanical	Comparative analysis of delamination factor in CNC drilling of novel kenaf fibre reinforced aluminium wire mesh sandwich composite and kenaf fibre laminate with 45o/0o/45o ply orientation angle
1690	Mechanical	COMPARATIVE ANALYSIS OF HOLE SURFACE QUALITY IN CND DRILLING OF NOVEL SISAL FIBRE REINFORCED ALUMINIUM WIRE MESH SANDWICH COMPOSITE AND SISAL FIBRE LAMINATE WITH 45°/0/45° PLY ORIENTATION ANGLE
1691	Mechanical	Comparative analysis of hole surface quality in CNC drilling of novel kenaf fibre reinforced aluminum wire mesh sandwich composite and kenaf fibre laminate with 45o/0o/45o ply orientation angle.
1692	Mechanical	Comparative Analysis of hole surface quality in CNC drilling of novel Kenef fibre and Jute fibre reinforced with Aluminium wire mesh laminated sandwich composite with 900/0/900 ply orientation angle
1693	Mechanical	Influence of Novel TiO2 on ultimate tensile strength of Al-Mg-Si composites with monolithic aluminium alloy
1694	Mechanical	Comparing the Ultimate Tensile Strength of WC Reinforced Al-Mg-Cr Alloy Composites with as Cast Alloy.
1695	Mechanical	Impact Behaviour Of Titanium Dioxide Assisted Al-Mg-Si Mixtures And Correlating With Base Alloy Material
1696	Mechanical	Investigation On The Water Absorption Properties Of Glass/Flax fibre Based Epoxy Composite Reinforced With Aluminium Oxide/Glass Beads Nanoparticles
1697	Mechanical	Comparing Machinability Performance Of Novel TiAlN Coated HSS Tool with Uncoated HSS Tool for CNC Green Machining Of S40C Carbon Alloy For Improving MRR And Surface Finish
1698	Mechanical	Comparing Machinability Performance Of Novel AlCrN Coated WC Tool With Uncoated HSS Tool For CNC Green Machining Of S40C Carbon Alloy For Improving MRR and Surface Finish

1699	Mechanical	Improvement of Material Removal Rate and Surface Finish Performance with Novel Titanium Nitride (TiN) Coated High Speed Steel Tool in CNC Green Machining of EN3B Steel Shaft and Comparing the Outputs with Performance of Conventional HSS Tool
1700	Mechanical	Enhancement of Material Removal Rate and Surface Finish Performance with Novel Diamond-Like Carbon (DLC) Coated Tungsten Carbide (WC) Tool in CNC Green Machining of EN3B Steel Shaft and Comparing the Outputs with Performance of Conventional HSS Tool
1701	Mechanical	Comparative Analysis of hole surface quality in CNC drilling of novel flax fibre reinforced aluminium wire mesh sandwich composite and flax fibre laminate with 900/00/900 ply orientation angle
1702	Mechanical	Comparing machinability performance of KTRN coated HSS tool with uncoated HSS tool for CNC green machining of S40C carbon alloy for improving MRR and surface finish
1703	Mechanical	Comparing Machinability Performance Of CrN Coated WC Tool With Uncoated HSS Tool For CNC Green Machining CNC Turning Of S40C Carbon Alloy For Improving MRR and Surface Finish
1704	Mechanical	Effect on Impact Strength of Hybrid Flax/Sisal Fiber Based Epoxy Composites Laminate with Novel Copper Slag Filler Particles
1705	Mechanical	Study On The Water Absorption Of Flax/Sisal Fiber Based Composite Laminated With Novel Copper Slag Filler Particles
1706	Mechanical	Improvement of Material Removal Rate and Surface Finish Performance With Novel Calico Aluminum Titanium Nitride (AlTiN) Coated High Speed Steel (HSS) Tool in CNC Green Machining of En3b Steel Shaft and Comparing the Outputs with Performance of Convention Uncoated HSS Tool
1707	Mechanical	Improvement of Material Removal Rate and Surface Finish Performance with Novel Chrome Nitride (CrN) Coated Tungsten Carbide (WC) Tool in CNC Green Machining of EN3B Steel Shaft and Comparing the Outputs with Performance of Convention Uncoated HSS Tool
1708	Mechanical	Experimental Analysis On The Hardness Of Flax/Sisal Fiber Based Composites Laminate With Novel Copper Slag Filler Particles
1709	Mechanical	Analysis Of Surface Roughness On The Drilled Holes Surface Of Flax/Sisal Fiber Based Composite Laminated With Copper Slag Nanoparticles
1710	Mechanical	Effect on the Impact Properties of Hybrid Glass/Kenaf Fibre Reinforced Epoxy Composite with Novel Biochar Nano-particles
1711	Mechanical	Experimental Investigation on the Water Absorption Properties of Glass/Kenaf Fibre Epoxy Composite With Novel Biochar Nanoparticles
1712	Mechanical	Study on the Hardness of the Glass/Kenaf fibre reinforced Epoxy Composites with Biochar NanoParticles
1713	Mechanical	Analysis of Surface Roughness on the Drilled Surface of Glass/Kenaf fibre Epoxy Composite with Novel Biochar Nanoparticles
1714	Mechanical	INTERRELATING THE BREAKING STRENGTH OF TUNGSTEN CARBIDE REINFORCED ALUMINIUM ALLOY COMPOSITES WITH AL-MG-CR ALLOY
1715	Mechanical	FLEXURAL ANALYSIS OF TUNGSTEN CARBIDE REINFORCED ALUMINIUM COMPOSITES WITH MONOLITHIC ALLOY
1716	Mechanical	Analyzing the Surface Roughness of WC Particulate Hardened MMCs with Al-Mg-Cr alloys
1717	Mechanical	Investigating the Hardness and Ultimate Tensile Strength of Molybdenum Trioxide Reinforced Aluminium Composite and Compared its Properties with Al-Zn-Mg Alloy
1718	Mechanical	Correlating the breaking strength of Aluminium alloy composites using MoO3 as strengthening particulates with Al-Zn-Mg alloy
1719	Mechanical	Evaluating the Impact Strength of Aluminium Alloy Composites and Compared it with Al-Zn-Mg alloy
1720	Mechanical	Analyzing the surface roughness of synthesized aluminium alloy composites using molybdenum trioxide as reinforcement and compared with Al-Zn-Mg alloys
1721	Mechanical	Analyzing The Compression Strength Novel TiO2 Reinforced Aluminium Composites With Al-Mg-Si Alloy
1722	Mechanical	Surface Roughness Evaluation Of Titanium Dioxide Reinforced Aluminium Composites Compared With Al-Mg-Si Base Alloy
1723	Mechanical	Comparing Machinability Performance Of CrN Coated WC Tool With Uncoated HSS Tool For CNC Green Machining CNC Turning Of S40C Carbon Alloy For Improving MRR and Surface Finish.
1724	Mechanical	Experimental Analysis on the Surface Roughness on the Drill Surface of Glass/jute Based EpoxyComposite Reinforced with Aluminium Oxide/Glass Beads /copper slag Nano-Particles.
1725	Mechanical	Comparison of flexural behaviour on epoxy matrix composite reinforced with ramie fibre and buteamonosperm filler in comparison with plain RFRP epoxy composite by compression moulding
1726	Mechanical	Improvement of Flexural behaviour on epoxy matrix composite reinforced with ramie fibre and terminalia chebula powder in comparison with plain RFRP epoxy composite by hand lay up method
1727	Mechanical	Experimental investigation on impact properties of the novel biochar particle added sisal epoxy composite.
1728	Mechanical	Effect on the Impact Strength Of Glass/Flax fibre Reinforced Epoxy Composite With Aluminium Oxide/Glass Beads Nanoparticles
1729	CSE	Accuracy Enhancement In Detection Of Driver Drowsiness Using Novel Random Forest Classifier Compared With K-Nearest Neighbors Classifier
1730	CSE	Sentiment Analysis of Movie Reviews using Novel Bidirectional Encoder Representation for Transformation-BERT over Term Frequency Inverse Document Frequency-TF IDFfor improved Classification
1731	Agri	Comparison of Maize Crop Growth from Application of Different Herbicides with Hand Weeding Method
1732	Agri	Comparison of Maize Nutrient Uptakes from Application of Different Herbicides with Hand Weeding Method
1733	Mechanical	Analysis of Surface Roughness on the Drill Surface of Glass/Flax Based Epoxy Composite Reinforced with Aluminium Oxide/Glass Beads Nano-Particles
1734	EEE	Power Quality Improvement of grid-connected wind energy system using STATCOM compared with SVC by reducing THD
1735	Mechanical	Improvement of Tensile behaviour on epoxy matrix composite reinforced with ramie fibre and terminalia chebula powder in comparison with plain RFRP epoxy composite by hand lay up method
1736	Mechanical	Improvement of IZOD Impact behaviour on epoxy matrix composite reinforced with ramie fibre and terminalia chebula powder in comparison with plain RFRP epoxy composite by hand lay up method
1737	CSE	Higher Accuracy on Loan Eligibility Prediction using Logistic Regression Algorithm over XG Boost Algorithm
1738	Mechanical	IMPROVEMENT OF MATERIAL REMOVAL RATE AND SURFACE FINISH PERFORMANCE WITH TITANIUM NITRIDE (TiN) COATED HIGH SPEED STEEL (HSS) TOOL IN CNC GREEN MACHINING OF BRIGHT MILD STEEL (EN1A) SHAFT AND COMPARING THE OUTPUTS WITH PERFORMANCE OF CONVENTIONAL HSS TOOL.
1739	EEE	Minimizing the discharge rate in a battery using a bidirectional four quadrant charging circuit compared with a two quadrant charging circuit by optimizing fire angle
1740	ECE	Mutual Coupling Reduction in Antenna Arrays by Using Hexagonal Complementary Split-Ring Resonator Metamaterial Structure in Comparison With Non-Metamaterial Antenna Array
1741	Mechanical	Experimental Study on the Water Absorption Properties of the Hybrid Glass/Jute fibre Reinforced Epoxy Composite with Aluminium Oxide/Glass beads/Copper slag powder filler materials
1742	Mechanical	Comparative study on the hardness of the glass/jute hybrid fibre epoxy composite with Aluminium oxide/Glass beads/ Copper slag nanoparticles.
1743	ECE	DESIGN OF NOVEL DUAL BAND FLEXIBLE ANTENNA FOR WIMAX APPLICATIONS AND COMPARING ITS VSWR WITH W-SHAPED ANTENNA
1744	ECE	DESIGN OF AN INNOVATIVE FLEXIBLE PATCH ANTENNA FOR BIOMEDICAL APPLICATIONS AND COMPARING ITS GAIN WITH HEXAGONAL ANTENNA

1745	Mechanical	IMPROVEMENT OF MATERIAL REMOVAL RATE AND SURFACE FINISH PERFORMANCE WITH TITANIUM CARBONITRIDE (TiCN) COATED HIGH SPEED STEEL (HSS) TOOL IN CNC GREEN MACHINING OF BRIGHT MILD STEEL (EN1A) SHAFT AND COMPARING THE OUTPUTS WITH PERFORMANCE OF CONVENTIONAL HSS TOOL.
1746	EEE	Power Quality Improvement of Grid Connected Wind Energy system using SVC compared with VSC by limiting THD
1747	Mechanical	A Comparative Analysis on MRR of Plain Epoxy Composite with Reinforcement of 10 wt of Pista Shell Particles Novel Composite using CNC Machining
1748	Mechanical	A Comparative Analysis on Surface Roughness of Plain Epoxy Composite with Reinforcement of 10 wt of Pista Shell Particles Novel Composite using CNC Machining
1749	Mechanical	A Comparative Analysis on MRR of Plain Epoxy Composite with Reinforcement of 20 wt of Pista Shell Particles Novel Composite using CNC Machining
1750	Mechanical	A Comparative Analysis on Surface Roughness of Plain Epoxy Composite with Reinforcement of 20 wt of Pista Shell Particles Novel Composite using CNC Machining
1751	Mechanical	A Comparative analysis on Material Removal Rate of Plain Epoxy Composite with Reinforcement of 5 wt of Egg Shell Powder particles Novel Composite using CNC Machining
1752	Mechanical	A Comparative analysis on Surface Roughness of Plain Epoxy Composite with Reinforcement of 5 wt of Egg Shell Powder particles Novel composite using CNC Machining
1753	Mechanical	A Comparative Analysis on Material Removal Rate of Plain Epoxy Composite with Reinforcement of 15 wt of Egg Shell Powder particles Novel composite using CNC Machining
1754	Mechanical	A Comparative Analysis on Surface Roughness of Plain Epoxy Composite with Reinforcement of 15 wt of Egg Shell Powder particles Novel composite using CNC Machining
1755	Mechanical	A comparative analysis on metal removal rate of plain epoxy composite with reinforcement of 25 wt of oyster shell powder particles novel composite using CNC machining
1756	Mechanical	A Comparative Analysis on Material Removal Rate of Plain Epoxy Composite with reinforcement of 15 wt% of Novel Oyster shell powder particles composite using CNC machining
1757	Mechanical	A comparative analysis on surface roughness of plain epoxy composite with reinforcement of 25 wt of oyster shell powder particles novel composite using CNC machining
1758	Mechanical	A Comparative Analysis on surface roughness of plain epoxy composite with novel reinforcement of 15 wt% of oyster shell powder particles using CNC machining
1759	Mechanical	A Comparative Analysis on Metal removal rate of plain epoxy composite with reinforcement Of 20 wt of sea sand particles Novel Composite using CNC machining
1760	Mechanical	A Comparative Analysis on surface Roughness of plain epoxy composite with reinforcement Of 20 wt of sea sand particles Novel Composite using CNC machining
1761	Mechanical	A Comparative Analysis on metal removal rate of plain epoxy composite with reinforcement Of 30 wt of sea sand particles Novel Composite using CNC machining
1762	Mechanical	A Comparative Analysis on surface Roughness of plain epoxy composite with reinforcement Of 30 wt of sea sand particles Novel Composite using CNC machining
1763	CSE	Efficient Analysis of CT-scan Images of Covid-19 Infected Patients using CNN based Inception Net3 model in comparison with SVM
1764	CSE	An Efficient CNN Based model in Classification of Chest X-Ray Images of Covid-19 Infected Patients using ResNext in Comparison with Xception Net
1765	CSE	Classification of Spam Emails using Random Forest Algorithm in comparison with Naive Bayes Algorithm
1766	CSE	Detecting Fake News on Social Media using Logistic Regression over Naive Bayes Algorithm with Improved Accuracy
1767	CSE	Automated Fake News Detection using Logistic Regression over Decision Tree with Improved Accuracy
1768	CSE	Determining The Social Media Fake News Using Logistic Regression In Comparison With Random Forest Algorithm To Improve Accuracy
1769	CSE	Automatic Identification of Fake News Circulation in Social Media using Logistic Regression over Naive Bayes and Xg Boost Algorithm to Improve Accuracy
1770	CSE	A Comparative Analysis of CNN Based Models in Classification and Analysis of Chest X-Ray Images of Covid-19 Patients to Improve Accuracy
1771	CSE	Spam detection on Emails using Convolutional Neural Network classifier with K Nearest Neighbour classifier
1772	CSE	An efficient prediction of rainfall using random forest algorithm comparing with logistic regression
1773	CSE	Improving the efficiency of rainfall prediction using multilayer perceptron in comparison with logistic regression
1774	CSE	An efficient method in detection of Spam Emails using Convolutional Neural Network in comparison with Support Vector Machine
1775	CSE	An Effective Screening of Chest X-ray Images of Covid-19 Infected Patients using Computational Diagnosis of CNN based Xception model in Comparison with KNN
1776	CSE	Prediction stock market movement using Naive Bayes Model and compare prediction accuracy with Logistic regression
1777	CSE	False positive detection of non spam Emails using Random Forest Algorithm in comparison with Decision Tree
1778	CSE	Fake News Prediction On Social Media Using Random Forest Classifier With Support Vector Machine Classifier
1779	CSE	Fake News Prediction On Social Media Using Naive Bayes Classifier With Support Vector Machine Classifier
1780	CSE	Fake News Prediction On Social Media Using Logistic Regression Classifier With Support Vector Machine Classifier
1781	CSE	Fake News Prediction On Social Media Using Stochastic Gradient Descent Classifier With Support Vector Machine Classifier
1782	CSE	Productive Palmprint Identification and Recognition in Field of Biometric using Novel Novice Convolutional Neural Network and Compare Accuracy Over Histogram Oriented Gradient Algorithm
1783	CSE	Productive Palmprint Identification And Recognition in Field of Biometric Using Novel Novice Convolutional Neural Network And Compared With Local Binary Pattern Based On Accuracy.
1784	CSE	Productive Palmprint Identification And Recognition In The Field of Biometric Using Novel Novice Convolutional Neural Network And Compared With Support Vector System Based On Accuracy.
1785	CSE	Productive Palmprint Identification And Recognition In The Field Of Biometric Using Novel Novice Convolutional Neural Network And Compared With K-Nearest Neighbor Based On Accuracy.
1786	CSE	Prediction of Insufficient accuracy for Solar Renewable Energy Generation with Recurrent Neural Network by Comparing Decision Tree Algorithm to Improve accuracy
1787	CSE	Prediction stock market movement using Decision tree and compare prediction Accuracy with random forest
1788	CSE	Improved Accuracy for Automated Diabetics Prediction using Random Forest Algorithm over KNN Algorithm
1789	CSE	Improved Accuracy for Automated Diabetics Prediction using Random Forest Algorithm over Support Vector Machine Algorithm
1790	CSE	Prediction Stock Market Movement Using Naive Bayes and Compare Prediction Accuracy with Linear Regression.
1791	CSE	Real time human speech recognition based on spatial and temporal sequences using SVM algorithm and compare the performance with KNN algorithm

1792	CSE	Performance analysis of human emotion via speech recognition using Support Vector Machine compared with Random forest algorithm
1793	CSE	An Efficient Framework for Improving Accuracy in Speech Emotion Recognition using SVM algorithm compared with k-nearest neighbors algorithm
1794	CSE	Improve accuracy to classifying human emotion via speech recognition using support vector machine compared with convolutional neural network
1795	CSE	Improved Accuracy in Stock Price Prediction System Using a Novel Support Vector Machine Algorithm Compared to Logistic Regression Algorithm
1796	CSE	Improved Accuracy In Stock Price Prediction System Using A Novel Naive Bayes Algorithm Compared To K-Nearest Neighbor Algorithm (KNN) .
1797	CSE	Improved Accuracy in Stock Price Prediction System Using a Novel Decision Tree Algorithm Compared to Linear Discriminant Analysis (LDA) Algorithm.
1798	CSE	Improved Accuracy In Stock Price Prediction System Using A Novel Support Vector Machine Algorithm Compared To K-Nearest Neighbor Algorithm.
1799	CSE	Accepting Machine Learning to Disclose Deceiving along with Evaluation about Student Issues with appearance by Bayesian Network in RF Algorithm Comparing Logistic Regression
1800	CSE	Accepting Machine Learning To Disclose Different Evaluation Concerning pupil Including Issue Appearance Using Bayesian Network Compared with Surf Algorithm
1801	IT	Improved Accuracy in Lung Cancer detection using Support Vector Machine Compared with Linear Regression
1802	CSE	Currency Recognition System using SVM and comparing Prediction Accuracy with Edge Detection Method
1803	CSE	Currency Recognition System using SVM and comparing Prediction Accuracy with Multivariate Adaptive regression Model.
1804	CSE	Applying machine learning to perceive Diverse Account cheating and examine the prejudice of student and dispute the feature using Bayesian Network with k algorithm
1805	CSE	Prediction of identical twins using Naive Bayes algorithm compared with Random Forest based on Biometrics
1806	CSE	Prediction of non identical twins using random forest in compared with decision tree based on Triplet selection
1807	CSE	Face recognition based on prediction of identical twins using decision trees in comparison with multisvm.
1808	CSE	Monozygotic twin symmetry based on prediction of non identical twins using multi svm in comparison with Ecn.
1809	CSE	Currency Recognition System using SVM and compared with Random Forest model.
1810	CSE	Currency Recognition System using Gaussian Regression model and compared with Random Forest model.
1811	CSE	Early prediction of Rainfall using xgboost algorithm in comparison with logistic regression
1812	CSE	Enhanced Face Detection using Convolutional Neural Network (CNN) Algorithm in comparison with Haar Cascade Algorithm
1813	CSE	Enhanced Face Detection using Convolutional Neural Network (CNN) Algorithm in comparison with Deep Neural Network (DNN) Algorithm
1814	CSE	Enhanced Face Detection using Convolutional Neural Network (CNN) Algorithm in comparison with Support Vector Machine (SVM) Algorithm
1815	CSE	Enhanced Face Detection using Convolutional Neural Network (CNN) Algorithm in comparison with Multi-Task Cascaded Convolutional Network (MTCCN) Algorithm
1816	CSE	Improved Accuracy for Credit Card Fraud Detection using Pipelining and Ensemble Learning methods Logistic regression compared with Random Forest Algorithm
1817	CSE	Improved Accuracy for Credit Card Fraud Detection using Pipelining and Ensemble Learning methods Logistic regression compared with K-Nearest Neighbor Algorithm
1818	CSE	naga
1819	CSE	Improved Accuracy for Credit Card Fraud Detection using Pipelining and Ensemble Learning methods Logistic regression compared with Naive Bayes Algorithm
1820	CSE	Improved Accuracy for Automated Diabetics Prediction using Random Forest Algorithm over Naive Bayes Algorithm
1821	CSE	Prediction of Insufficient accuracy for Windmill Renewable Energy Generation with Recurrent Neural Networks by Comparing Decision Tree Algorithm to Improve Accuracy
1822	CSE	An Accurate Classification of Credit Card Fraudulent Transactions Using Random Forest Classifier in Comparison with Logistic Regression Classifier
1823	CSE	Improving the Accuracy Credit Card Fraud Detection in Online Purchase Using Naive Bayes Algorithm Comparison with Logistic Regression
1824	CSE	To Improve the Accuracy in False Positive Detection of Credit Card Fraudulent transactions using KNN algorithm compared with SVM.
1825	CSE	A Comparative Analysis of various techniques involved in Credit Card Fraud detection System Problem to improve accuracy
1826	CSE	Improved Accuracy for Automated Diabetics Prediction using Random Forest Algorithm over Logistic Regression Algorithm
1827	CSE	A Novel Approach To Predict The Fake News Detection System using Logistic Regression Algorithm by Comparing with KNN Algorithm.
1828	CSE	A Novel Approach To Predict The Fake News Detection System using Logistic Regression Algorithm by Comparing with Perceptron Algorithm.
1829	CSE	A Novel Approach To Predict The Fake News Detection System using Logistic Regression Algorithm by Comparing with Gradient boosting classifier Algorithm.
1830	CSE	A Novel Approach To Predict The Fake News Detection System using Logistic Regression Algorithm by Comparing with Random forest classifier Algorithm
1831	CSE	Prediction of less error for Biogas Renewable Energy Generation with Long Short Term Memory by Comparing Convolutional Network Algorithm to Reduce Mean Square Error
1832	CSE	A Novel Approach for Earthquake Prediction Based on Seismic Indicators using FPA-LS-SVM Model in Comparison with FPA-ELM Model to Improve Accuracy
1833	CSE	Prediction of Earthquake Magnitude with Improved Accuracy using FPA-LS-SVM Model in Comparison With LS-SVM Model
1834	CSE	Optimization of Dataset for Earthquake Prediction using FPA-LS-SVM Model in Comparison with ELM Model
1835	CSE	An Improved Handwritten Digit Recognition Using Novel Ensemble Architecture Using Convolution Neural Network Compared With Random Forest.
1836	CSE	Improving Handwritten Digit Recognition Using Novel Pattern Layers Using Convolutional Neural Network Compared With Linear Regression.
1837	CSE	Recognition Of Improved Handwritten Digit Using Novel Local Binary Pattern Using Convolutional Neural Network Compared With K-Nearest Neighbor Algorithm .
1838	CSE	Comparative analysis of FPA-LS-SVM model in comparison with FPA-ELM , LS-SVM and ELM model in earthquake prediction

1839	CSE	Prediction of less error for Water Renewable Energy Generation using Long Short Term Memory by comparing Convolutional Neural Network Algorithm to Reduce Mean Square Error
1840	CSE	Enhanced Handwritten Digit Recognition Using Novel Stride Padding Comparing Convolution Neural Network Over Support Vector Machine
1841	CSE	Comparison of Random Forest, Multilayer Perceptron, XGboost and logistic regression algorithms in early rainfall prediction system
1842	CSE	Prediction stock market movement using Naive Bayes Model and Comapre Prediction Accuracy with support vector machine
1843	CSE	Automatic Breast Cancer Prediction Using Novel Novel Convolutional Neural Network Compared To Feature Selection Algorithm To Improve Precision
1844	CSE	A Novel Convolutional Neural Network Approach To Improve Precision In Breast Cancer Detection Comparing With Randomized Based Algorithm
1845	CSE	Automatic Breast Cancer Prediction Using Conventional Neural Network Compared to Relief Algorithm
1846	CSE	An Effective approach to Novel Conventional Neural Network algorithm compared with watershed transform algorithm in Breast Cancer using Precision
1847	CSE	Estimation Of Accuracy Rate In Analysing Disaster Tweet Using Logistic Regression And Comparing With Naive Bayes
1848	CSE	Estimation of accuracy rate In Analysing Disaster Tweet Using Logistic Regression and Comparing with KNN Algorithm
1849	CSE	Improved Accuracy in Automated License Plate Recognition System based on Convolution Neural Network Compared with Support Vector Machine
1850	CSE	Improved Accuracy in Automated License Plate Recognition System based on Convolution Neural Network Compared with Adaboost
1851	CSE	Improved Accuracy in Automated License Plate Recognition System based on Convolution Neural Network Compared with Discrete Time Convolution Neural Network
1852	CSE	Improved Accuracy in Automated License Plate Recognition System based on Convolution Neural Network Compared with Probabilistic Neural Network
1853	CSE	Estimation Of Accuracy Rate In Analyzing Disaster Tweet Using Logistic Regression And Comparing With Random forest algorithm.
1854	CSE	Estimation Of Accuracy Rate In Analyzing Disaster Tweet Using Logistic Regression And Comparing With Decision tree algorithm.
1855	CSE	Estimation of accuracy rate in analysing disaster tweet using logistic regression and compare with Naive bayes
1856	CSE	Design of an Improved Diabetic Data Classification Model using Gradient Boosting Classifier Compared with Support Vector Machine
1857	CSE	Accuracy Measure of Customer Churn Prediction in Telecom Industry using Adaboost Over Decision Tree Algorithm
1858	CSE	To predict the brain tumor disease using logistic regression to improve accuracy with linear regression
1859	CSE	"To predict the brain tumor disease using Binary thresholding to improve accuracy Compared with CNN "
1860	CSE	To predict the brain tumor disease using random forest to improve accuracy compared with SVM
1861	CSE	An Energy Efficient Traffic Flow Prediction in Roads using Ensemble Random Forest Compared over SVM with Better Accuracy
1862	CSE	An Energy Efficient Traffic Flow Prediction in Roads using Ensemble Decision Tree Compared over Random Forest with Better Accuracy
1863	CSE	An Energy Efficient Traffic Flow Prediction in Roads using Multi SVM Compared over CNN with Better Accuracy
1864	CSE	An Energy Efficient Traffic Flow Prediction in Roads using CNN Compared over RNN with Better Accuracy
1865	CSE	Credit Card Fraud Detection using K-Nearest Neighbor classifier comparing with Optimized Regression algorithm (ORA) to improve Accuracy
1866	CSE	A Novel Approach to improve accuracy in Credit Card Fraud Detection using improved K-Nearest Neighbor Classifier method comparing with Gaussian Algorithm
1867	CSE	A Real Time Credit Card Fraud Detection based on K-Nearest Neighbour Classifier method comparing with Logistic Regression Algorithm to improve Accuracy
1868	CSE	"To predict the brain tumor disease using Deep conventional Neural Network using SVM "
1869	CSE	Movie Recommendation System using SVM and compare Prediction Accuracy with Naive Bayes Based Collaborative Filtering
1870	CSE	Movie Recommendation System using Decision Tree and compare Prediction Accuracy with Naive Bayes Based Collaborative Filtering
1871	CSE	Movie Recommendation System using CNN and compare Prediction Accuracy with Naive Bayes Based Collaborative Filtering
1872	CSE	Movie Recommendation System using Bayesian Classification and compare Prediction Accuracy with Naive Bayes Based Collaborative Filtering
1873	CSE	Comparison of K-Nearest Neighbour Classifier method comparing with Support Vector Machine Algorithm to improve accuracy in Credit Card Detection
1874	CSE	An Enhanced Early object Detection of Driver Drowsiness Using supervised Machine Learning approach by comparing SVM over Random Forest
1875	CSE	An Enhanced Early object Detection of Driver Drowsiness Using supervised Machine Learning approach by comparing SVM over Naive Bayes
1876	CSE	An Enhanced Early object Detection of Driver Drowsiness Using supervised Machine Learning approach by comparing SVM over kNN
1877	CSE	An Enhanced Early object Detection of Driver Drowsiness Using supervised Machine Learning approach by comparing SVM over Decision Tree
1878	CSE	Automatic Stock Market Prediction using Novel Long Short Term Memory Algorithm compared with Logistic Regression for improved Accuracy
1879	CSE	Automatic Stock Market Prediction using Novel Long Short term memory algorithm compared with svm for improved accuracy
1880	CSE	Analysis of Global Stock Market Prediction using Novel Long Short Term Memory Algorithm with Back Propagation Algorithm for Increased Accuracy Rate
1881	CSE	A Real Time Stock Market Prediction using a Novel Long Short Term Memory Algorithm Compared to Random Forest Algorithm for Improved Accuracy Values.
1882	EEE	Gain Enhancement of Photovoltaic System using Modified Sepic Converter Compared with Sepic Converter by Increasing the Output Voltage
1883	EEE	Output power enhancement of photovoltaic system using buck-boost converter compared with boost converter by mitigating harmonics in the frequency
1884	EEE	Voltage gain improvement of photovoltaic system using improved dc-dc converter compared with conventional dc-dc converter by decreasing the input ripple
1885	EEE	Efficiency improvement of a photovoltaic system using modified SEPIC converter compared with SEPIC converter by increasing the output voltage

1886	EEE	Stability Improvement of Power Grid Connected with Wind Turbine using STATCOM Compared with UPQC by Mitigating the Harmonics
1887	EEE	VOLTAGE STABILITY ENHANCEMENT OF POWER GRID CONNECTED WIND FARMS USING SSSC COMPARED WITH STATCOM BY LIMITING THE WIND SPEED
1888	EEE	POWER FACTOR IMPROVEMENT OF WIND TURBINE USING SVC COMPARED WITH UPQC BY REDUCING THE POWER LOSS
1889	EEE	POWER QUALITY ENHANCEMENT OF WIND TURBINE USING STATCOM COMPARED WITH SVC BY LIMITING THE REACTIVE POWER
1890	EnEE	An Investigation On The Efficacy Of UASB And MBBR In Reducing The Organic Content Of Dairy Wastewater
1892	CSE	Performance analysis of brain tumor image classification using Ant colony optimization over random forest with improved accuracy
1893	ECE	Artificial Intelligent MPPT in Improving Power Output of Photovoltaic Systems using Neural Network compared with Genetic Algorithm
1894	EEE	Voltage Profile Improvement of Grid Connected Wind Energy System Using SVC Compared with VSC by decreasing Voltage Flicker
1895	ECE	Design of Y Patch Resonator Radiating Antenna with Low Return Loss Compared with Rectangular Resonator Antenna In 5G V2X Communication
1896	EnEE	Analysis On The Applicability Of Treated Dairy Wastewater For Irrigation By Reducing Nitrogen Content Through Sand Filter And Membrane Filter.
1897	EnEE	Enhancing the Quality of Biosolids through Aerobic and Anaerobic Digestion Process by Reducing COD from Dairy Wastewater
1898	EEE	Improving voltage conversion ratio in EV battery system using coupled inductor bidirectional DC-DC converter compared with unidirectional converter by optimising duty cycle
1899	EEE	Regulating the battery voltage for EV motors using Y source bidirectional DC-DC converter compared with delta source converter by introducing switched regulators
1900	EEE	Efficiency Enhancement of wind turbine using PID controller compared with PI Controller by Improving Transient Characteristics
1901	EEE	Efficiency Enhancement of wind turbine using PI compared with PD controller by Improving Transient Characteristics
1902	ECE	Rainfall Prediction using Adaptive Neuro-Fuzzy Inference System Compared with Deep Neural Network to Improve Accuracy
1903	CSE	Detection of Denial of service attacks using J48 algorithm compared with Naive Bayes Algorithm to improve positive detection rate
1904	IT	Detection of Fake Reviews in Social Media with FScore using Novel Support Vector Machine over Naive Bayes
1905	IT	Detection of Fake Reviews in Social Media with F Score using Novel Support Vector Machine over K-Nearest Neighbor
1906	IT	Improving Accuracy In Fraud Detection In E-Commerce using Neural Networks over Random Forest
1907	IT	Improving Accuracy In Fraud Detection In E-Commerce Using Neural Networks Over Naive Bayes
1908	IT	Improved Accuracy In Credit Card Fraud Detection Using Logistic Regression Classifier Over Gradient Boosting Ensemble
1909	IT	Detection of Fake Reviews in Social Media with FScore using Novel Support Vector Machine over Random Forest
1910	IT	Improving Accuracy In Fraud Detection In E-Commerce Using Neural Networks Over Decision Tree
1911	IT	Improving Accuracy In Fraud Detection In E-Commerce Using Neural Networks Over Logistic Regression
1912	IT	An Efficient method for highway vehicle detection based on speed with Convolution Neural Networks over Support Vector Machine
1913	IT	An Efficient method for highway vehicle detection based on speed with Convolution Neural Networks over Radial Basis Function
1914	IT	Enhancing Accuracy in Building an Automatic Image Caption Generator using Convolutional Neural Network over Long Short-Term Memory
1915	IT	Improved Accuracy In Credit Card Fraud Detection Using Logistic Regression over Convolutional Neural Network
1916	IT	Improved Accuracy in Credit Card Fraud Detection using Logistic Regression Over Naive Bayes
1917	IT	Enhancing the Accuracy of Emotion Recognition System using Novel Convolutional Neural Network over K- Nearest Neighbor
1918	IT	Enhancing the Accuracy of Emotion Recognition System using Novel Convolutional Neural Network over Support Vector Machine
1919	IT	Enhancing the Accuracy of Emotion Recognition System using Novel Convolutional Neural Network over Random Forest
1920	IT	An Effective Frame Work to Detect the Vehicle with Improved Accuracy using You Only Look Once Over Support Vector Machine
1921	IT	Fashion Prediction using MNIST Database SVM Compared with Linear Regression
1922	IT	Enhancing the Accuracy in Parkinson's Disease Prediction using Logistic Regression Compared with Decision Tree
1923	IT	Enhancing The Accuracy In Parkinson's Disease Prediction Using Logistic Regression Compared With K-Nearest neighbor
1924	IT	Enhancing the Accuracy of Emotion recognition system using Novel Convolutional Neural Network Over Artificial Neural Network
1925	IT	Enhancing The Accuracy In Parkinson's Disease Prediction Using Random Forest Compared With K-Nearest neighbor
1926	IT	An Effective Frame Work to Detect the Vehicle With Improved Accuracy using You Only Look Once Over Haarcascade
1927	IT	An Efficient Approach to Detect Damaged Number Plate with Region of Interest using CNN over K-Nearest Neighbor
1928	IT	Enhancing Accuracy for Best Route Analysis by Random Forest Algorithm over Bagging Classifier
1929	IT	Enhancing Accuracy for Best Route Analysis by Random Forest Algorithm over Support Vector Machine
1930	IT	Enhancing accuracy for best route analysis by random forest algorithm over decision tree
1931	IT	Enhancing accuracy for best route analysis by random forest algorithm over naive bayes algorithm
1932	IT	Multispectral Satellite Image Segmentation and Classification of Land Cover Area using Linear Regression over Random Forest with Improved Accuracy
1933	IT	Detection of Image Forgery in Real Time Images using Support Vector Machine over Random Forest Technique with Improved Accuracy
1934	IT	Prediction of Efficient Weather Forecasting in Dense Forest using Naive Bayes in Compared over Support Vector Machine with Improved Accuracy
1935	IT	Multispectral Satellite Image Segmentation and Classification of Land Cover area Using Linear Regression in Compared with Logistic Regression with Improved Accuracy
1936	IT	Detection of Image Forgery in Real Time Images using Support Vector Machine over Polynomial Regression Technique with Improved Accuracy
1937	IT	Detection of Fake Reviews in Social Media with FScore using Novel Support Vector Machine over Logistic Regression
1938	IT	Detection of Image Forgery in Real-Time Images using Support Vector Machine over Naive Bayes Technique with Improved Accuracy
1939	IT	Multispectral Satellite Image Segmentation and Classification of Land Cover Area Using Linear Regression in Compared with Support Vector Machine with Improved Accuracy

1940	IT	Detection of Image Forgery in Real Time Images using Support Vector Machine over Decision Tree Technique with Improved Accuracy
1941	IT	ENHANCING ACCURACY IN OBJECT TRACKING USING NOVEL YOLO AND COMPARED WITH K - NEAREST NEIGHBOR
1942	IT	An Efficient method for highway vehicle detection based on speed with Convolution Neural Networks over Random Forest
1943	IT	An Efficient method for highway vehicle detection based on speed with Convolution Neural Networks over Single Shot Detector Algorithm
1944	IT	Enhancing the Accuracy of Skin Disease Prediction using Image Support Vector Machines Technique over Random Forest
1945	IT	ENHANCING ACCURACY IN OBJECT TRACKING USING NOVEL Yolo AND COMPARED WITH CONVOLUTIONAL NEURAL NETWORK
1946	IT	Enhancing the Accuracy of Skin Disease Novel Prediction using Image Support Vector Machines Technique over Decision Tree
1947	IT	Enhancing Accuracy In Object Tracking Using Novel Yolo And Compared With RESNET
1948	IT	Enhancing the Accuracy of Skin Disease Novel prediction using Image Support Vector Machines Technique over Convolution Neural Network
1949	IT	Enhancing the accuracy of skin disease prediction using image support vector machines technique over artificial neural network
1950	IT	Efficient Innovative of Mental Health Disorder of Computer Users using Novel Support Vector Machine and Linear Regression
1951	IT	Efficient Innovative of Mental Health Disorder of Computer Users using Novel Support Vector Machine and Logistic Regression
1952	IT	Analysis of Mental Health Disorder of Computer Users using Novel Support Vector Machine and Decision tree
1953	IT	Effective Prediction of Mental Health Disorder of Computer Users using Novel Support Vector Machine and Random Forest
1954	IT	Enhancing Accuracy In Object Tracking Using Novel Yolo And Compared With Support Vector Machine
1955	IT	Novel Method For Improving Accuracy In Detecting Road Lane With Receiver Operating Characteristic Using Scale-invariant Feature Transform over Convolutional Neural Network
1956	IT	Novel Method For Improving Accuracy In Detecting Road Lane With Receiver Operating Characteristic Using Scale-invariant Feature Transform over Principal Component Analysis
1957	IT	Novel Method For Improving Accuracy In Detecting Road Lane With Receiver Operating Characteristic Using Scale-invariant Feature Transform over Linear Discriminant Analysis
1958	IT	Efficient Technique to detect age in human with chin size using Conventional Neural Network over Principal Component Analysis
1959	IT	An Efficient approach to detect damaged number plate with the region of interest using CNN over Naive Bayes Network
1960	IT	An efficient approach to detect damaged number plate with the region of interest using CNN over Decision Tree
1961	IT	An Efficient Approach to Detect Damaged Number Plate with Region of Interest using CNN over Random Forest
1962	IT	Prediction of Efficient Weather Forecasting in Dense Forest using Naive Bayes in Compared over Logistic Regression with Improved Accuracy
1963	IT	Automatic Attendance System using Face Recognition using Novel Local Binary Pattern over Principal Component Analysis
1964	IT	Automatic Attendance System using Face Recognition using Novel Local Binary Pattern over Fisher Face
1965	IT	Automatic Attendance System using Face Recognition using Novel Local Binary Pattern over Neural Network
1966	IT	Automatic Attendance System using Face Recognition using Novel Local Binary Pattern over Viola and Jones
1967	IT	Novel Method For Improving Accuracy In Detecting Road Lane With Receiver Operating Characteristic Using Scale-invariant Feature Transform over Support Vector Machine
1968	IT	Multispectral Satellite Image Segmentation and Classification of Land Cover Area using Linear Regression in Compared with Polynomial Regression with Improved Accuracy
1969	IT	Effective Framework to Detect the Vehicle With Improved Accuracy using You Only Look Once Over Haar
1970	IT	An Effective Framework to Detect the Vehicle With Improved Accuracy using You Only Look Once Over OpenCV
1971	IT	EFFICIENT FASHION PREDICTION USING MNIST DATASET BY IMAGE CLASSIFICATION USING SUPPORT VECTOR MACHINE COMPARED WITH LOGISTIC REGRESSION WITH IMPROVED ACCURACY
1972	IT	EFFICIENT FASHION PREDICTION USING MNIST DATASET BY IMAGE CLASSIFICATION USING SUPPORT VECTOR MACHINE COMPARED WITH NAIVE BAYES WITH IMPROVED ACCURACY
1973	IT	EFFICIENT FASHION PREDICTION USING MNIST DATASET BY IMAGE CLASSIFICATION USING SUPPORT VECTOR MACHINE COMPARED WITH DECISION TREE WITH IMPROVED ACCURACY
1974	Mechanical	Experimental Investigation of Drilling Characteristics of Glass Fiber Composite Reinforced with Aluminium Wire Mesh
1975	Mechanical	Experimental Investigation Of drilling Characteristics Of Flax Fiber And Polystyrene Foam Structural Insulated Panels Reinforced With Wire Mesh
1976	Mechanical	Experimental Investigation Of drilling Characteristics Of Ramie Fiber And Polystyrene Foam Structural Insulated Panels Reinforced With Wire Mesh
1977	Mechanical	Experimental Investigation Of drilling Characteristics Of Sisal Fiber And Polystyrene Foam Structural Insulated Panels Reinforced With Wire Mesh
1978	Mechanical	Comparative Analysis of delamination factor in CNC drilling of novel flax fibre reinforced aluminium wire mesh sandwich composite and flax fibre laminate with 900/00 /900ply orientation angle
1979	Mechanical	Experimental Investigation of Drilling characteristics of Glass fibre based PU foam structural insulated panels reinforced with wire mesh for constructional application
1980	Mechanical	Experimental Investigation of Drilling characteristics of Hybrid Glass Basalt fibre based PU foam structural insulated panels reinforced with Stainless Steel wire mesh for constructional applications
1981	Mechanical	Experimental Investigation of Drilling Characteristics of Kevlar Fiber Composite Reinforced with Stainless-Steel Wire Mesh
1982	Mechanical	IMPROVEMENT OF MATERIAL REMOVAL RATE AND SURFACE FINISH PERFORMANCE WITH DIAMOND-LIKE CARBON (DLC) COATED TUNGSTEN CARBIDE (WC) TOOL IN CNC GREEN MACHINING OF BRIGHT MILD STEEL (EN1A) SHAFT AND COMPARING THE OUTPUTS WITH PERFORMANCE OF CONVENTIONAL HSS TOOL.
1983	Mechanical	Experimental Investigation of Hardness of Kevlar Composite Reinforced with Aluminium Wire Mesh
1984	Mechanical	Experimental Investigation Of Drilling Characteristics Of Basalt Fibre Based Pu Foam Structural Insulated Panels Reinforced With Wire Mesh For Constructional Application
1985	Mechanical	Experimental Investigation of Drilling characteristics of Hybrid Glass Basalt Fiber based PU foam structural insulated panels reinforced with Aluminium wire mesh for constructional application
1986	Mechanical	Investigation of Drilling Characteristic of Glass-Mesh-Basalt fiber composite Pipe reinforced by wire mesh for High-Pressure fluid Transfer Applications
1987	Mechanical	Investigation of Drilling Characteristic of Basalt-Mesh-Glass fiber composite Pipe reinforced by wire mesh for High Pressure fluid Transfer Applications
1988	Mechanical	Investigation of Hardness test on Basalt fiber composite Pipe reinforced by wire mesh for High-Pressure fluid Transfer Applications
1989	Mechanical	Investigation of Drilling Characteristic of Glass Fiber Composite Pipe Reinforced by Wire Mesh for High-Pressure Fluid Transfer Applications

1990	Mechanical	Experimental investigation on MRR during CNC drilling of Natural fibre (5) and Aluminium oxide particles (5) reinforced novel hybrid epoxy composites and comparison with plain epoxy
1991	Mechanical	Experimental investigation on MRR during CNC drilling of Natural fibre (10) and Aluminium oxide particles (5) reinforced novel hybrid epoxy composites and comparison with plain epoxy
1992	Mechanical	Experimental investigation on MRR during CNC drilling of Natural fibre (15) and Aluminium oxide particles (5) reinforced novel hybrid epoxy composites and comparison with plain epoxy
1993	Mechanical	Experimental investigation on MRR during CNC drilling of Natural fiber (20) and Aluminium oxide particles (5) reinforced novel hybrid epoxy composites and comparison with plain epoxy
1994	Mechanical	Experimental Investigation on MRR during CNC drilling of Natural fibre (5)and Nano Boron Carbide particles (5) reinforced novel hybrid epoxy composites and comparison with plain epoxy
1995	Mechanical	Experimental Investigation on MRR during CNC drilling of Natural fibre(15)and Nano Boron Carbide particles (5) reinforced novel hybrid epoxy composites and comparison with plain epoxy
1996	Mechanical	Experimental Investigation on MRR during CNC drilling of Natural fibre (15)and Nano Boron Carbide particles (5) reinforced novel hybrid epoxy composites and comparison with plain epoxy
1997	Mechanical	Experimental Investigation on MRR during CNC drilling of Natural fibre (20)and Nano Boron Carbide particles (5) reinforced novel hybrid epoxy composites and comparison with plain epoxy
1998	Mechanical	IMPROVEMENT OF MATERIAL REMOVAL RATE AND SURFACE FINISH PERFORMANCE WITH TITANIUM NITRIDE (TiAlN) COATED TUNGSTEN CARBIDE (WC) TOOL IN CNC GREEN MACHINING OF BRIGHT MILD STEEL (EN1A) SHAFT AND COMPARING THE OUTPUTS WITH PERFORMANCE OF CONVENTIONAL HSS TOOL.
1999	Mechanical	Experimental Investigation On MRR During CNC Drilling Of Natural Fibre (10) And Nano Silicon Carbide Particles (5) Reinforced Novel Hybrid Epoxy Composites and Comparison With Plain Epoxy
2000	Mechanical	Experimental investigation on MRR during CNC drilling of Natural fibre (5) and nano carbon particles (5) reinforced novel hybrid epoxy composites and comparison with plain epoxy
2001	EEE	Voltage Profile Improvement of Grid-Connected Wind Energy System Using STATCOM Compared with SVC by Limiting Voltage Flicker
2002	CSE	Higher accuracy on Loan Eligibility Prediction using Random Forest Algorithm over Logistic Regression Algorithm
2003	ECE	Maximum Power Point Tracking of Photovoltaic System using Fuzzy Logic Algorithm compared with Genetic Algorithm to Improve Output Power
2004	Mechanical	Experimental Investigation On MRR During CNC Drilling Of Natural Fibre (15) And Nano Silicon Carbide Particles (5) Reinforced Novel Hybrid Epoxy Composites and Comparison With Plain Epoxy
2005	Mechanical	Experimental Investigation On MRR During CNC Drilling Of Natural Fibre (20) And Nano Silicon Carbide Particles (5) Reinforced Novel Hybrid Epoxy Composites and Comparison With Plain Epoxy
2006	CSE	Prediction of Plants Diseases using Simple Novel Image Detection Technique with Improved Accuracy and Compared with Artificial Neural Network
2007	ECE	Analysis of Nonlinear Kerr's effect in Linear Tapered Waveguide in comparison with Linear Waveguide
2008	Mechanical	Enhancement of IZOD impact behaviour on epoxy matrix composite reinforced with ramie fiber and butea monosperma filler in comparison with plain RFRP epoxy composite by compression moulding
2009	Mechanical	MEASUREMENT OF SURFACE ROUGHNESS ON EPOXY MATRIX COMPOSITE REINFORCED WITH RAMIE FIBER AND BUTEA MONOSPERMA FILLER IN COMPARISON WITH PLAIN RFRP EPOXY COMPOSITE.
2010	CSE	Higher Accuracy on Loan Eligibility Prediction using Decision Tree Algorithm over XG Boost Algorithm
2011	ECE	Performance analysis of efficient solar energy system using silver nanoparticles compared with silicon nanoparticles
2012	ECE	DESIGN OF AN INNOVATIVE FLEXIBLE PATCH ANTENNA FOR BIOMEDICAL APPLICATIONS AND COMPARING ITS RETURN LOSS WITH HEXAGONAL ANTENNA
2013	Mechanical	Improvement of Izod Impact Behaviour of Epoxy Matrix Reinforced With (Ramie Fiber, Kevlar Fiber, Ss Mesh) With Addition of Nano Clay Powder Compared Plain Hybrid Composites By Hand Lay Up Method.
2014	ECE	A New Automobile Antenna Design for Improved directivity In Omni Directional For 5G with Any Network Communication Compared to Rectangular Resonator Antenna
2015	Mechanical	Measurement of surface roughness in CNC drilling on epoxy matrix composite reinforced with ramie fibre and terminalia chebula powder in comparison with plain RFRP epoxy composite by hand layup method
2016	ECE	Improved Accuracy in Automatic Detection of Pneumonia from Lung CT Images using Naive Bayes compared With Decision Tree with improved Accuracy
2017	Mechanical	Investigation on Impact Strength on Properties of Hybrid Glass/Jute Fibre Reinforced Epoxy Composite With Aluminium Oxide/Glass Beads Nanoparticles
2018	Mechanical	Experimental Investigation On Influence Of Biochar On The Impact Properties Of Jute Fiber Reinforced Epoxy Composite
2019	CSE	Detection Of Epileptic Seizures using Novel Multi-Layered Convolutional Neural Network (NMLcnn) and Compared with 1-Dimensional Convolutional Neural Network (1-Dcnn) to Improve The Accuracy
2020	ECE	Mutual Coupling Reduction in Antenna Arrays by Using Triangular Complementary Split-Ring Resonator Metamaterial Structure in Comparison with Non-Metamaterial Antenna Array
2021	Mechanical	Experimental Study On The Hardness Of The Jute Epoxy Biochar Composites
2022	Mechanical	Comparative Study On The Hardness Of The Sisal Epoxy Composite With And Without Graphite.
2023	Mechanical	Experimental study on the water resistance characteristics of the biochar particle added sisal epoxy composite
2024	Mechanical	Investigation in Roundness Analysis on The Drilled Biochar Particle Added Sisal Epoxy Composite
2025	Mechanical	Experimental analysis of roughness on the drilling jute epoxy composite with and without biochar
2026	Mechanical	Comparative study on the impact properties of flax fibre reinforced epoxy composite with and without biochar
2027	Mechanical	Comparison of water resistance properties of flax fibre epoxy composites with and without biochar
2028	Mechanical	Study on the hardness strength of the flax epoxy biochar composites
2029	Mechanical	Comparative investigation on delamination on the machined surface of flax epoxy composite with and without biochar
2030	Mechanical	Experimental investigation on the effect of biochar on the impact strength of Kenaf fibre-based epoxy composite
2031	Mechanical	Investigation on the surface roughness produced on drilled kenaf fibre epoxy composite reinforced with biochar
2032	Mechanical	Investigation on the water resistance properties of kenaf fibre epoxy composite reinforced with biochar
2033	ECE	Comparison of Conductivity of Copper doped Zirconium oxide and Cobalt doped Zirconium oxide in comparison with undoped Zirconium oxide prepared using a novel low cost method
2034	ECE	COMPARISON OF OPTICAL CHARACTERISTICS OF ZINC OXIDE- NICKEL OXIDE AND ZINC OXIDE PREPARED USING NOVEL WET CHEMICAL SYNTHESIS
2035	ECE	Comparison of conductivity of Zinc Oxide-Nickel Oxide nanocomposite particles with Zinc Oxide prepared using novel wet chemical synthesis
2036	ECE	Electrical characteristics of pure Zirconium oxide in comparison with Copper doped Zirconium and Cobalt doped Zirconium oxide prepared using a novel low cost method

2037	ECE	Structural analysis of the effect of deposition parameters of Copper doped Zirconium oxide and Cobalt doped Zirconium oxide in comparison with undoped Zirconium oxide prepared using a novel wet chemical synthesis
2038	ECE	Comparison of conductivity of Zinc and Copper doped Cadmium oxide with undoped Cadmium oxide prepared by using novel low cost method
2039	ECE	Comparison of conductivity of Iron doped Copper oxide and Cobalt doped Copper oxide is Fabricated prepared using a novel low-cost method
2040	ECE	Comparison of optical characteristics of Zinc and Copper doped Cadmium oxide with undoped Cadmium oxide
2041	ECE	Comparison of Electrical Characteristics of Zinc Oxide- Nickel Oxide with Zinc Oxide
2042	ECE	The Optical characteristic of Copper doped Zirconium oxide and Cobalt doped Zirconium oxide in comparison with Zirconium oxide prepared using a novel low cost method
2043	ECE	Comparison of electrical properties of zinc and copper doped cadmium oxide with undoped cadmium oxide
2044	ECE	Structural analysis of effect of deposition parameters of Zinc and Copper doped Cadmium oxide in comparison with undoped Cadmium oxide
2045	ECE	Comparison of conductivity of Cobalt,Zinc doped with Ferric oxide in comparison with undoped Ferric oxide Using a novel Low cost method
2046	ECE	Comparison of Electrical Characteristics of Iron oxide doped with Cobalt and Zinc using Novel wet chemical synthesis
2047	ECE	Structural analysis of effect of deposition parameters of Zinc Oxide- Nickel Oxide in comparison with Zinc Oxide
2048	ECE	Comparison of optical Characteristics of Iron oxide doped with Cobalt and Zinc using Novel wet chemical synthesis
2049	ECE	Structural Analysis Of Effect Of Deposition Parameters Of Cobalt Doped Ferric Oxide And Zinc Doped Ferric Oxide In Comparison With Undoped Ferric Oxide Using Novel Wet Chemical Synthesis
2050	ECE	Comparison of electrical characteristics of Cobalt and Iron chloride doped Copper oxide thin film with undoped Copper oxide prepared using a novel low-cost method
2051	ECE	Comparison of Optical Characteristics of Cobalt and Iron doped Copper Oxide Thin Film with undoped Copper Oxide using a Novel Wet Chemical Synthesis
2052	ECE	Comparative Structural Analysis due to Impact of Deposition Parameter on Metal (Fe & Co) Doped Copper Oxide Thin Film and pure Copper Oxide Thin Film Prepared using Novel Wet Chemical Synthesis
2053	Biotechnology	Optical density based comparative analysis of extracellular bacillary protease with lactic acid bacteria derived bacteriocin in MRS and NB media (supplementation with 1 casein, skim, milk, gelatin and peptone) in order to prevent bacterial contamination
2054	Biotechnology	Comparative Evaluation of Time-Dependent Optical Density based Microbial Load on Shrimp Samples using Colorimetry and UV-Vis spectroscopy for Potential Food Pathogen Analysis
2055	Biotechnology	Comparative Evaluation of Time-Dependent Optical Density based Microbial Load on Fish Samples using Colorimetry and UV-Vis spectroscopy for Potential Food Pathogen Analysis
2056	Biotechnology	Optical Density Based Comparative Analysis Of Dairy and Non dairy Food Originated Lactic Acid Bacterial Growth In MRS and Nutrient broth Medium For Bacteriocin Production In Order To Prevent Bacterial Contamination
2057	Biotechnology	Effect Of Peptone On Optical Density Based Bacteriocins Production By Screened Lactic Acid Bacteria In MRS Supplemented (1-4 Peptone) And Non-Supplemented Broth To Prevent Food Contamination
2058	Biotechnology	Optical Density Based Determination Of Sodium Chloride Effect On Supplemented (1-3) And Non Supplemented Luria Bertani Broth And De Man Rogosa Sharpe Broth To Check The Stability Of Bacteriocin, Produced By Screened Lactic Bacteria From Dairy Sources To Prevent Bacterial Contamination
2059	Biotechnology	Effect Of Inorganic Salt On Optical Density Based Bacteriocins Production By Screened Lactic Acid Bacteria In (K ⁺ , Ca ⁺⁺ , Mg ⁺⁺ And Mn ⁺⁺) Supplemented Or Non Supplemented Nutrient Broth To Prevent Food Contamination
2060	Biotechnology	Effect Of Incubation Time (24-96h) On Optical Density Based Bacteriocins Production By Screen Lactic Acid Bacteria In Nutrient Broth To Prevent Food Contamination
2061	Biotechnology	Optical density based comparative analysis of temperature effect (20-70C) on bacteriocin production in nutrient broth inoculated with screened lactic acid bacteria to prevent food contamination.
2062	Biotechnology	Comparative Evaluation of Time-Dependent Optical Density based Microbial Load on Beef Samples using Colorimetry and UV-Vis spectroscopy for Potential Food Pathogen Analysis
2063	Biotechnology	Optical density based comparative analysis of pH effect on bacteriocin production in acidic, basic (pH 2-12) and neutral (pH 7) Nutrient Broth by screened lactic acid bacteria in order to prevent food contamination.
2064	Biotechnology	Comparative Evaluation of Time-Dependent Optical Density based Microbial Load on Pork Samples using Colorimetry and UV-Vis spectroscopy for Potential Food Pathogen Analysis
2065	Biotechnology	Performance Evaluation of Manganese Nanoparticles Functionalized by Rubia Cordifolia Leaf Extract for Time Dependent Optical Density Measurements using Colorimetry and UV-Vis Spectroscopy for Potential Dye Degradation
2066	Biotechnology	Performance Evaluation of Manganese Nanoparticles Functionalized by Syzygium Cumini Leaf Extract for Time Dependent Optical Density Measurements using Colorimetry and UV-vis Spectroscopy with Potential Dye Degradation Application
2067	Biotechnology	Performance Evaluation of Manganese Nanoparticles Functionalized by Camelia sinesis Leaf Extract for Time Dependent Optical Density Measurements using Colorimetry and UV-Vis Spectroscopy for Potential Dye Degradation
2068	Biotechnology	Performance Evaluation of Manganese Nanoparticles Functionalized by Tinospora cordifolia Leaf Extract for Time Dependent Optical Density Measurements using Colorimetry and UV-Vis Spectroscopy for Potential Dye Degradation
2069	Biotechnology	Environmental and human exposure relevant dose analysis of Triclosan on larval zebrafish hatching rate using microscopic observation for risk assessment applications
2070	Biotechnology	Environmental and human exposure relevant dose analysis of Triclosan on larval zebrafish heart rate using microscopic observation for risk assessment applications
2071	Biotechnology	Environmental and human exposure relevant dose analysis of Triclosan on larval zebrafish spine morphology using microscopic observation for risk assessment
2072	Biotechnology	Environmental and human exposure relevant dose analysis of Triclosan on Larval Zebrafish Yolk sac function using microscopic observation for risk assessment applications
2073	Biotechnology	Environmental and human exposure relevant dose analysis of methylparaben on larval zebrafish hatching rate structure using microscopic observation for risk assessment applications
2074	Biotechnology	Environmental and human exposure relevant dose analysis of methylparaben on larval zebrafish spine deformation rate structure using microscopic observation for risk assessment applications
2075	Biotechnology	Environmental and human exposure relevant dose analysis of methylparaben on Larval Zebrafish spine rate structure using microscopic observation for risk assessment applications
2076	Biotechnology	Environmental and human exposure relevant dose analysis of methylparaben on Larval Zebrafish yolk sac rate function using microscopic observation for risk assessment applications
2077	Biomedical	Classification of Parkinson's Diseased Subjects and Normal Subjects Using Multilayer Perceptron and Voted Perceptron Classifiers
2078	Biomedical	Classification of Parkinson's Diseased subjects and Norma subjects using Naive Bayes and support vector machine Classifiers
2079	Biomedical	Classification of Parkinson's Diseased subjects and Normal subjects using Random forest and K-Nearest Neighbour Classifiers.

2080	Biomedical	Classification of Parkinson's Diseased subjects and Normal subjects Using Logistic and Adaboost Classifiers
2081	Biomedical	Prediction and classification of cardiocography using Bagging and Multilayer perceptron
2082	Biomedical	Prediction and classification of cardiocography using RBF kernel and linear kernel Support vector machine classifiers
2083	Biomedical	Prediction and classification of cardiocography using Random forest and Adaboost classifier
2084	Biomedical	Prediction and classification of cardiocography using Naive Bayes and Decision tree classifier
2085	Biomedical	Segmentation of Blood vessels and Classification of Ocular diseased and Healthy subjects using Naive Bayes And Voted Perceptron classifiers
2086	Biomedical	Segmentation of Blood vessels and Classification of Ocular diseased and Healthy subjects using MultiLayer Perceptron And K-Nearest Neighbour classifiers.
2087	Biomedical	Segmentation of Blood vessels and Classification of Ocular diseased and Healthy subjects using Random Forest And Support Vector Machine classifiers
2088	Biomedical	Segmentation of Blood vessels and Classification of Ocular diseased and Healthy subjects using AdaBoost And Decision Tree classifiers.
2089	Biomedical	Classification Of Healthy And Cirrhosis Diseased Using Radial Basis Function Based Kernel Support Vector Machine And Linear Based Kernel Support Vector Machine Learning Algorithms
2090	Biomedical	Classification of Healthy and Cirrhosis subjects using Naive Bayes and Adaboost Machine Learning Algorithms
2091	Biomedical	Classification Of Healthy And Cirrhosis Diseased Using Bagging and Logistic Model Tree Machine Learning Algorithms.
2092	Biomedical	Classification Of Healthy And Cirrhosis Diseased Using Random Forest and Logistic Machine Learning Algorithms
2093	Biomedical	Classification of Prostate Cancer and Healthy using Support Vector Machine and Naive Bayes Classifiers
2094	Biomedical	Diagnosis and Classification of Prostate Cancer and Healthy using Multilayer Perceptron and AdaBoost Classifiers
2095	Biomedical	Diagnosis and Classification of Prostate Cancer and Healthy using K-Nearest Neighbors and Logistic Classifiers
2096	Biomedical	Diagnosis and Classification of Prostate Cancer and Healthy using Random Forest and Random Tree Classifiers
2097	Biomedical	Efficient autism segmentation and classification using thermal images in recurrent neural networks over convolution neural network with improved accuracy.
2098	Biomedical	An efficient autism segmentation and classification in thermal images using Random forest over naive bayes with improved accuracy
2099	Biomedical	Optimal Approach Classify the Pancreatic Cancer Prediction Based on Gradient Boosting Compared With Decision Tree Algorithm for Improved Accuracy
2100	Biomedical	Optimal Approach to the Pancreatic Cancer Prediction Based on Artificial Neural Network Compared with Decision Tree Algorithm for Improved Accuracy
2101	Biomedical	Optimal Approach to Classify the Pancreatic Cancer Prediction Based on Logistic Regression Compared with Decision Tree Algorithm for Improved Accuracy
2102	Biomedical	Analysis and Comparison of Edge Preserving Filtering using Bilateral Filtering of Images with Gaussian Kernels and Anisotropic Diffusion Filtering
2103	Biomedical	Analysis and Comparison of Edge Preserving Filtering using Guided Filtering and Anisotropic Diffusion Filtering
2104	Biomedical	Analysis and Comparison of Edge Preserving Filtering using Non local means Filtering and Anisotropic Diffusion Filtering
2105	Biomedical	Analysis and Comparison of Decorrelation Stretch Algorithm for Improving the quality of color image over Contrast Stretching Algorithm
2106	Biomedical	Analysis and Comparison of Dehazing Algorithm for Improving the Quality of Colour Image over Contrast Stretching Algorithm
2107	Biomedical	Analysis and Comparison of Denoising Algorithm for Improving the Quality of Colour Image over Contrast Stretching Algorithm
2108	Biomedical	Analysis and Comparison of Edge Preserving Filtering using Box Filtering and Anisotropic Diffusion Filtering
2109	Biomedical	Analysis and Comparison of Illumination Mapping Algorithm for Improving the Quality of Color Image over Contrast Stretching Algorithm
2110	Biomedical	"ANALYSIS AND COMPARISON OF VENTRICULAR CARDIAC ARRHYTHMIA CLASSIFICATION USING SODIUM CHANNEL PARAMETERS WITH ANN AND KNN CLASSIFIER "
2111	Biomedical	ANALYSIS AND COMPARISON OF VENTRICULAR CARDIAC ARRHYTHMIA CLASSIFICATION USING CALCIUM CHANNEL PARAMETERS WITH KNN AND ANN CLASSIFIER
2112	Biomedical	ANALYSIS AND COMPARISON OF VENTRICULAR CARDIAC ARRHYTHMIA CLASSIFICATION USING POTASSIUM CHANNEL PARAMETERS WITH ANN AND KNN CLASSIFIER
2113	Biomedical	ANALYSIS AND COMPARISON OF VENTRICULAR CARDIAC ARRHYTHMIA CLASSIFICATION USING SODIUM POTASSIUM PUMP CHANNEL PARAMETERS WITH ANN AND KNN CLASSIFIER
2114	Biomedical	"ANALYSIS AND COMPARISON OF PURKINJE FIBRE CELL SYNCHRONIZATION AND CLASSIFICATION USING SODIUM CHANNEL PARAMETERS WITH KNN AND ANN CLASSIFIER "
2115	Biomedical	"ANALYSIS AND COMPARISON OF PURKINJE FIBRE CELL SYNCHRONIZATION AND CLASSIFICATION USING POTASSIUM CHANNEL PARAMETERS WITH ANN AND KNN CLASSIFIER "
2116	Biomedical	ANALYSIS AND COMPARISON OF FUZZY BASED PURKINJE FIBRE CELL SYNCHRONIZATION AND CLASSIFICATION USING CALCIUM CHANNEL PARAMETERS WITH ANN AND KNN CLASSIFIER
2117	Biomedical	ANALYSIS AND COMPARISON OF FUZZY BASED PURKINJE FIBRE CELL SYNCHRONIZATION AND CLASSIFICATION USING SODIUM CALCIUM EXCHANGER PARAMETERS WITH ANN AND KNN CLASSIFIER
2118	Biomedical	A COMPARATIVE CONSIDER OF PRIOR EXTREME INTROVERTEDNESS DISCOVERY USING EEG SIGNAL WITH SVM AND GAUSSIAN KERNEL SMOOTHING.
2119	Biomedical	A COMPARATIVE EXAMINE AUTISM SPECTRUM AILMENT USING EEG SIGNAL WITH GAUSSIAN KERNEL SMOOTHING AND KNN
2120	Biomedical	A COMPARATIVE THINK ABOUT ON EARLIER ASD USING EEG SIGNAL WITH KNN AND BOOSTED TREES
2121	Biomedical	A COMPARATIVE PONDER ON EARLIER ASD USING EEG SIGNAL WITH BOOSTED TREES AND SVM.
2122	Biomedical	ANALYSIS AND COMPARISON OF AUTISM DETECTION USING NEURAL NETWORK WITH STOCHASTIC GRADIENT DESCENT
2123	Biomedical	ANALYSIS AND COMPARISON OF AUTISM DETECTION USING NEURAL NETWORK WITH RANDOM FOREST
2124	Biomedical	COMPARATIVE ANALYSIS OF EEG CONTROLLED WHEELCHAIR USING ARDUINO MEGA MICROCONTROLLER AND ARDUINO UNO BOARD
2125	Biomedical	COMPARATIVE ANALYSIS OF EEG CONTROLLED WHEELCHAIR FOR BCI IMPLEMENTING EPOC HEADSET AND NEUROSKY MINDWAVE PORTABLE HEADSET
2126	Biomedical	COMPARATIVE ANALYSIS ON EEG CONTROLLED WHEELCHAIR USING RASPBERRY PI AND ATMEGA-328 MICROCONTROLLER
2127	Biomedical	COMPARATIVE ANALYSIS ON EEG CONTROLLED WHEELCHAIR IMPLEMENTING RANDOM FOREST NEURAL NETWORK AND AUTO REGRESSIVE NEURAL NETWORK
2128	Biomedical	ANALYSIS AND COMPARISON OF AUTISM DETECTION USING NEURAL NETWORK WITH K-NEAREST NEIGHBOR

2129	Biomedical	ANALYSIS AND COMPARISON OF AUTISM DETECTION USING LOGISTIC REGRESSION WITH NEURAL NETWORK
2130	Biomedical	Correlative Study On Medical Diagnosis Of Athetosis Using Neural Network With Logistic Regression Algorithm
2131	Biomedical	Contrastive Study On Bell's Palsy Employing Neural Network With Support Vector Machine Algorithm
2132	Biomedical	Comparative Study on Spastic Paralysis between Ametropic and Perspicuity using Neural Network with Random Forest Algorithm
2133	Biomedical	ve Study On Medical Diagnosis Of Cerebral Palsy Using Neural Network With Convolutional Neural Network
2134	Biomedical	COMPARATIVE ANALYSIS OF BRAIN TUMOUR PREDICTION BY IMPLEMENTING LOGISTIC REGRESSION OVER SUPPORT VECTOR MACHINE
2135	Biomedical	ANALYSIS AND COMPARISON OF PREDICTION OF HEART DISEASE USING K NEAREST NEIGHBOR AND DECISION TREE ALGORITHM
2136	Biomedical	ANALYSIS AND COMPARISON OF PREDICTION OF HEART DISEASE USING GENETIC ALGORITHM AND XG BOOST ALGORITHM
2137	Biomedical	ANALYSIS AND COMPARISON OF PREDICTION OF HEART DISEASE USING SUPPORT VECTOR MACHINE AND LOGISTIC REGRESSION ALGORITHM
2138	Biomedical	ANALYSIS AND COMPARISON OF PREDICTION OF HEART DISEASE USING RANDOM FOREST AND NAIVE BAYES ALGORITHM
2139	Biomedical	COMPARATIVE ANALYSIS OF BRAIN TUMOUR PREDICTION BY IMPLEMENTING SUPPORT VECTOR MACHINE OVER RANDOM FOREST
2140	Biomedical	COMPARATIVE ANALYSIS OF BRAIN TUMOR PREDICTION BY IMPLEMENTING CONVOLUTIONAL NEURAL NETWORK OVER SUPPORT VECTOR MACHINE
2141	Biomedical	COMPARATIVE ANALYSIS OF BRAIN TUMOR PREDICTION BY IMPLEMENTING RANDOM FOREST OVER CONVOLUTIONAL NEURAL NETWORK
2142	Biomedical	Analysis and Comparison of Artificial Neural Network Algorithm for Colorectal Cancer Detection over Convolutional Neural Network with Improved Accuracy
2143	Biomedical	Analysis and Comparison of Adaboost Algorithms for Colorectal Cancer Detection over Convolutional Neural Network with Improved Accuracy
2144	Biomedical	Analysis and Comparison of XG BOOST algorithms for Colorectal Cancer Detection over Convolutional Neural Networks with Improved Accuracy.
2145	Biomedical	Analysis and Comparison of SVM-RBF Algorithms for Colorectal Cancer Detection over Convolutional Neural Networks with Improved Accuracy.
2146	Biomedical	An Efficient Approach to Detect Liver Disorder Using Customised SVM in Comparison with Random Forest Algorithm to Measure Accuracy
2147	Biomedical	An Effective Approach to Detect Liver Disorder using CNN Algorithm in Comparison with Random Forest Algorithm to Measure Accuracy.
2148	Biomedical	An Effective Approach to Detect Liver Disorder using KNN Algorithm in Comparison with Decision Tree Algorithm to Measure Accuracy.
2149	Biomedical	An Efficient Approach to Detect Liver Disorder Using Naive Bayes in Comparison with Decision Tree Algorithm to Measure Accuracy.
2150	Biomedical	Comparative analysis of antibacterial properties of fluorescein derivatives over commercial antibiotics
2151	Biomedical	Comparative analysis of antibiofilm properties of fluorescein derivatives over commercial antibiotics
2152	Biomedical	Comparative analysis of anti-viral properties of fluorescein derivatives over commercial antiviral drugs
2153	Biomedical	Comparative analysis of antifungal properties of fluorescein derivatives over commercial antifungal
2154	Biomedical	Smart Edge Detection Technique in X ray Images for Improving PSNR using Sobel Edge Detection Algorithm with Gaussian Filter in Comparison with Laplacian Algorithm
2155	Biomedical	Smart Edge Detection Technique in X ray Images for Improving PSNR using Prewitt Edge Detection Algorithm with Gaussian Filter in Comparison with Laplacian Algorithm
2156	Biomedical	Smart Edge Detection Technique in X ray Images for Improving PSNR using Robert Edge Detection Algorithm with Gaussian Filter in Comparison with Laplacian Algorithm
2157	Biomedical	Smart Edge Detection Technique in X ray Images for Improving PSNR using Canny Edge Detection Algorithm with Gaussian Filter in Comparison with Laplacian Algorithm
2158	Biomedical	Optimal Approach to Classify the Pancreatic Cancer Prediction Based on SVM-RBF Compared with Decision Tree Algorithm for Improved Accuracy
2159	Biomedical	Identification of Acral Melanoma using k-Nearest Neighbour Algorithm Compared with Convolutional Neural Network using Dermoscopic Images
2160	Biomedical	Identification of Acral Melanoma using Support Vector Machine Algorithm Compared with Convolutional Neural Network using Dermoscopic Images
2161	Biomedical	dentification of Acral Melanoma using Genetic Algorithms Compared with Convolutional Neural Network using Dermoscopic Images
2162	Biomedical	Identification of Acral Melanoma using Fuzzy Algorithm compared with Convolutional Neural Network using Dermoscopic Images
2163	Biomedical	Comparative analysis of antibacterial properties of carbhohydrates derivatives over commercial antibiotics
2164	Biomedical	Comparative analysis of antiviral properties of carbhohydrates derivatives over commercial antiviral drugs
2165	Biomedical	Comparative analysis of anti-fungal properties of carbhohydrates derivatives over commercial antiviral drugs
2166	Biomedical	Comparative analysis of antibiofilm properties of carbhohydrates derivatives over commercial antibiotics
2167	Bioinformatics	Mining of potential drug/vaccine targets from the proteome of Neisseria gonorrhoea using computational tools through reverse vaccinology approach.
2168	Bioinformatics	Mining of potential drug/vaccine targets from the proteome of Staphylococcus aureus using computational tools through reverse vaccinology approach
2169	Bioinformatics	Mining of potential drug/vaccine targets from the proteome of Burkholderia cepacia using computational tools through reverse vaccinology approach.
2170	Bioinformatics	Mining of potential drug/vaccine targets from the proteome of Helicobacter pylori using computational tools through reverse vaccinology approach.
2171	Bioinformatics	Identification of novel vaccine targets from the proteome of Klebsiella pneumoniae to fight against the deadly infection pneumonia using reverse vaccinology approach.
2172	Bioinformatics	Identification of Novel Vaccine Targets From the Proteome of Staphylococcus aureus to Fight Against the Deadly Infection Pneumonia Using Reverse Vaccinology Approach.
2173	Bioinformatics	Identification of novel vaccine targets from the proteome of mycobacterium tuberculosis to fight against the deadly infection pneumonia using reverse vaccinology approach.

2174	Bioinformatics	Identification of novel vaccine targets from the proteome of pseudomonas aeruginosa to fight against the deadly infection pneumonia using reverse vaccinology approach.
2175	ECE	DESIGN OF SINGLE TRIANGULAR MICROSTRIP PATCH ANTENNA AND COMPARING RF PERFORMANCE WITH BASIC RECTANGULAR MICROSTRIP PATCH ANTENNA FOR X-BAND APPLICATION
2176	ECE	Design of Triangular Based 2 X 2 Array Microstrip Patch Antenna and Comparing its Return Loss and VSWR Performance with Basic Single Triangular Microstrip Patch Antenna for X-Band Application
2177	ECE	Design of Triangular Based 4 X 4 Array Microstrip Patch Antenna and Comparing with 2 X 2 Triangular Array Microstrip Patch Antenna for X-Band Application
2178	ECE	Design of Triangular Based 8 X 8 Array Microstrip Patch Antenna and Comparing its Bandwidth, Return Loss and VSWR Performance with 4 X 4 Triangular Microstrip Patch Antenna for X-Band Application
2179	ECE	TUNABLE FREQUENCY RECONFIGURABLE CIRCULAR ANTENNA USING VARACTOR DIODE IN COMPARISON OF ANTENNA WITHOUT DIODE
2180	ECE	Simulation of Rectangular Shaped RF MEMS shunt switch and comparing its Isolation Performance with Series Switch at DC - 30 GHz
2181	ECE	Simulation of Rectangular slot MEMS switch and comparing its Return loss performance with basic Rectangular switch at DC-30GHz
2182	ECE	Simulation of Triangular MEMS switch and comparing its Isolation performance with Rectangular slot switch at DC-30GHz
2183	ECE	Simulation of Triangular slot MEMS switch and comparing its RF performance with Triangular switch at DC-30GHz
2184	ECE	Simulation of Aluminum based MEMS switch and comparing its RF performance with Gold based MEMS switch at DC-50 GHz
2185	ECE	Simulation and Comparison of Circular and Square-Shaped Si-diaphragm-based Pressure Sensor to Optimize the Deflection characteristics for Improved Sensor Performance.
2186	ECE	REFLECTION COEFFICIENT IMPROVEMENT OF CIRCULAR PATCH ANTENNA USING RT DUROID AND COMPARE WITH FR4 SUBSTRATE.
2187	ECE	Exploring the Voltage-Current Characteristics of Carbon Nanotube-Based MOSFET and Comparing with Silicon Nanowire-Based MOSFET by Varying Gate Insulator Thickness to Optimize Drain Current.
2188	ECE	Exploring the Electrical Conductance of Graphene Nanoribbon and Carbon Nanotubes by Varying the Bundle Width and Length to Optimise Conductance.
2189	ECE	Exploring the Voltage-Current Characteristics of Carbon Nanotube-Based MOSFET and Compare with Silicon Nanowire-Based MOSFET by Varying the Dielectric Constant to Optimize Drain Current
2190	ECE	Exploring The Voltage-Current Characteristic of the Double Gate Field Effect Transistor and Compare with the Single Gate Field Effect Transistor By Varying the Dielectric Constant to Optimize Drain Current
2191	ECE	ANALYSIS OF REFLECTION COEFFICIENT IN DUAL-BAND ANTENNA FOR 5G USING FR4 SUBSTRATE AND COMPARE WITH RT DUROID SUBSTRATE.
2192	ECE	ANALYSIS OF SURFACE CURRENT IN DUAL-BAND ANTENNA FOR 5G USING FR4 SUBSTRATE AND COMPARE WITH RT DUROID SUBSTRATE.
2193	ECE	ANALYSIS OF GAIN IN DUAL-BAND ANTENNA FOR 5G USING FR4 SUBSTRATE AND COMPARE WITH RT DUROID SUBSTRATE.
2194	ECE	ANALYSIS OF EFFICIENCY IN DUAL-BAND ANTENNA FOR 5G USING FR4 SUBSTRATE AND COMPARE WITH RT DUROID SUBSTRATE.
2195	ECE	Simulation of Silicon based MEMS Switch and Comparing Its Return Loss Performance with Silicon Nitride based MEMS Switch at DC - 50 GHz
2196	ECE	Simulation of Copper based MEMS Switch and Comparing Its Return Loss Performance with Silicon based MEMS Switch at DC - 50 GHz
2197	ECE	Simulation of Gold based MEMS Switch and Comparing Its Insertion Loss Performance with Copper based MEMS Switch at DC - 50 GHz
2198	ECE	Design of First Iteration Fractal Patch Antenna using CPW Fed and Comparing its RF Performance with Basic Square Patch Antenna for Aerospace Applications
2199	ECE	Design of Second Iteration Fractal Patch Antenna Using CPW Fed And Comparing its Return loss With First Iteration Fractal Patch Antenna For Aerospace Applications
2200	ECE	Design of Third Iteration Fractal Patch Antenna Using CPW Fed And Comparing its Bandwidth performance With Second Iteration Fractal Patch Antenna For Aerospace Applications
2201	ECE	Analysis of Fractal Patch Antenna Using Different Iterations and Comparing with Basic Square Patch Antenna to Enhance Return Loss Performance for Aerospace Applications
2202	ECE	SIMULATION AND COMPARISON OF SINGLE GATE MOSFET AND DOUBLE GATE MOSFET TO IMPROVE DRAIN CURRENT
2203	ECE	SIMULATION AND COMPARISON OF SILICON NANOWIRE MOSFET AND CARBON NANOTUBE MOSFET TO IMPROVE DRAIN CURRENT
2204	ECE	Simulation and Comparison of Circular and Square-Shaped Ge-diaphragm-based Pressure Sensor to Optimise the Deflection characteristics for Improved Sensor Performance.
2205	ECE	Title-2 Image Forgery Detection and classification using Gradient Boost compared over Copy-Move Technique to improve the accuracy of the image
2206	ECE	DESIGN AND COMPARISON OF GaAs PNP BIPOLAR JUNCTION TRANSISTOR WITH Si PNP BIPOLAR JUNCTION TRANSISTOR TO OPTIMIZE CONDUCTANCE
2207	ECE	DESIGN AND COMPARISON OF Ge PNP BIPOLAR JUNCTION TRANSISTOR WITH Si PNP BIPOLAR JUNCTION TRANSISTOR TO OPTIMIZE CONDUCTANCE
2208	ECE	DESIGN AND COMPARISON OF CONE SHAPED QUANTUM DOT WITH CUBOID SHAPED QUANTUM DOT TO OPTIMIZE THE ENERGY GAP FOR LED APPLICATIONS
2209	ECE	DESIGN AND COMPARISON OF CONE SHAPED QUANTUM DOT WITH PYRAMID SHAPED QUANTUM DOT TO OPTIMIZE THE ENERGY GAP FOR LED APPLICATIONS
2210	ECE	Title-3 Image Forgery Detection and Classification using the Ensemble decision tree compared with Copy-Move technique to enhance the accuracy of the image.
2211	ECE	SIMULATION AND COMPARISON OF SINGLE GATE MOSFET AND DOUBLE GATE MOSFET TO IMPROVE THE QUANTUM CAPACITANCE
2212	ECE	SIMULATION AND COMPARISON OF SILICON NANOWIRE MOSFET AND CARBON NANOTUBE MOSFET TO IMPROVE QUANTUM CAPACITANCE
2213	ECE	MULTIBAND FREQUENCY RECONFIGURABLE CIRCULAR ANTENNA USING PIN DIODE IN COMPARISON WITH ANTENNA WITHOUT DIODE
2214	ECE	POLARIZATION RECONFIGURABLE CIRCULAR ANTENNA WITH SLOT IN COMPARISON WITH ANTENNA WITHOUT SLOT
2215	ECE	DESIGN AND COMPARISON OF GaAs NPN BIPOLAR JUNCTION TRANSISTOR WITH Si NPN BIPOLAR JUNCTION TRANSISTOR TO OPTIMIZE CONDUCTANCE

2216	ECE	DESIGN AND COMPARISON OF Ge NPN BIPOLAR JUNCTION TRANSISTOR WITH Si NPN BIPOLAR JUNCTION TRANSISTOR TO OPTIMIZE CONDUCTANCE
2217	ECE	Title-4 Image Forgery Detection and classification using Enhanced Convolutional neural network and compared over Copy-Move Technique to enhance the accuracy of the Image
2218	ECE	Image Forgery Detection and Classification using Multi-Support Vector Machine compared with Copy-Move Technique to Enhance the Accuracy of the Image.
2219	ECE	Simulation and Comparison of Circular and Square-Shaped SiC-diaphragm-based Pressure Sensor to Optimise the Deflection Characteristics for Improved Sensor Performance.
2220	ECE	Simulation and Comparison of Circular and Square-Shaped SiO ₂ -diaphragm-based Pressure Sensor to Optimise the Deflection Characteristics for Improved Sensor Performance.
2221	ECE	DESIGN AND COMPARISON OF CONE SHAPED QUANTUM DOT WITH CYLINDRICAL SHAPED QUANTUM DOT TO OPTIMIZE THE ENERGY GAP FOR LED APPLICATIONS
2222	ECE	DESIGN AND COMPARISON OF CONE SHAPED QUANTUM DOT WITH DOME SHAPED QUANTUM DOT TO OPTIMIZE THE ENERGY GAP FOR LED APPLICATIONS
2223	ECE	Simulation and comparison of selectivity of Double gate FET sensor with Extended gate FET sensor to Improve Signal to noise ratio
2224	ECE	Simulation and comparison of selectivity of DGFET pH sensor with Extended gate FET pH sensor to Improve Signal to noise ratio
2225	ECE	Simulation and comparison of sensitivity of Double gate FET sensor with Extended gate FET sensor to Improve Signal to noise ratio
2226	ECE	Simulation and comparison of sensitivity of DGFET pH sensor with Extended gate FET pH sensor to Improve Signal to noise ratio
2227	ECE	SIMULATION AND COMPARISON OF N-TYPE ISFET WITH P-TYPE ISFET BY VARYING CHANNEL LENGTH TO IMPROVE ELECTRICAL CONDUCTIVITY
2228	ECE	SIMULATION AND COMPARISON OF N-TYPE ISFET WITH P-TYPE ISFET BY VARYING GATE DIELECTRIC MATERIALS TO IMPROVE ELECTRICAL CONDUCTIVITY
2229	ECE	Title 1: Reflection Coefficient Improvement Of Rectangular Patch Antenna Using FR4 Substrate And Compare With RT Duroid Substrate.
2230	ECE	Title 2: Multiband Frequency Reconfigurable Rectangular Antenna Using Pin Diode In Comparison Without Diode
2231	ECE	SIMULATION AND COMPARISON OF Ge SEMICONDUCTOR MATERIAL WITH Si SEMICONDUCTOR MATERIAL IN N-TYPE ISFET TO IMPROVE ELECTRICAL CONDUCTIVITY
2232	ECE	SIMULATION AND COMPARISON OF Ge SEMICONDUCTOR MATERIAL WITH Si SEMICONDUCTOR MATERIAL IN P-TYPE ISFET TO IMPROVE ELECTRICAL CONDUCTIVITY
2233	ECE	Title 3: TUNABLE FREQUENCY RECONFIGURABLE RECTANGULAR ANTENNA USING VARACTOR DIODE IN COMPARISON WITH ANTENNA WITHOUT DIODE
2234	ECE	Title 4: POLARIZATION RECONFIGURABLE RECTANGULAR ANTENNA WITH SLOT IN COMPARISON WITH ANTENNA WITHOUT SLOT
2235	Biomedical	Comparative study of molecular interactions of Vinblastine and B4S with Kinensin5 in silico
2236	Biomedical	In silico screening of sulfonamide inhibitors for Human Immunodeficiency Virus (HIV) Reverse Transcriptase using PatchDock software for Acquired Immunodeficiency Syndrome(AIDS).
2237	Biomedical	In silico screening of sulfonamides drugs to inhibitors for mycolic acid transporter (Mmp13) using SwissDock software for the therapy of Tuberculosis
2238	Biomedical	In silico screening of sulfonamides drugs to inhibitors for Decaprenyl Phosphoryl-beta-D-ribose oxidase (DprE1) using PatchDock software for the therapy of Tuberculosis
2239	Biomedical	ANALYSIS AND COMPARISON OF DIABETIC PREDICTION USING FINE KNN CLASSIFIER AND MEDIUM KNN CLASSIFIER
2240	Biomedical	ANALYSIS AND COMPARISON OF DIABETIC PREDICTION USING MEDIUM KNN CLASSIFIER AND COSINE KNN CLASSIFIER
2241	Biomedical	In silico screening of antibiotics inhibitors for InhA subunit alpha (InhA) protein using swiss Dock software for therapy of Tuberculosis(TB)
2242	Biomedical	In Silico screening of antibiotics to inhibit mycolic acid transporter (Mmp13) protein using swiss dock for the therapy of Tuberculosis (TB) infection
2243	Biomedical	ANALYSIS AND COMPARISON OF DIABETIC PREDICTION USING COSINE KNN CLASSIFIER AND COARSE KNN CLASSIFIER
2244	Biomedical	ANALYSIS AND COMPARISON OF DIABETIC PREDICTION USING COARSE KNN CLASSIFIER AND FINE KNN CLASSIFIER
2245	Biomedical	In Silico screening of antiviral inhibitors for C-C chemokine receptor type CCR5 protein using patchdock software for the therapy of Acquired Immunodeficiency Syndrome(AIDS).
2246	Biomedical	In silico screening of inhibitors for HIV-1 protease using SwissDock software for the therapy of Acquired Immunodeficiency Syndrome(AIDS)
2247	Biomedical	In silico screening of inhibitors for Human Immunodeficiency Virus Glycoproteins-41(HIV-gp41) DockThor software for Acquired Immunodeficiency Syndrome(AIDS).
2248	Biomedical	Comparative Analysis of Hepatitis C Using Support Vector Machine Classifier and K-Nearest Neighbour Classifier
2249	Biomedical	Comparative Analysis of Hepatitis C Using K-Nearest Neighbour and Decision Tree
2250	Biomedical	Comparative Analysis of Hepatitis C Using Decision Tree Classifier and Artificial Neural Network classifier
2251	Biomedical	Comparative Analysis of Hepatitis C Using Artificial Neural Network Classifier and Support Vector Machine Classifier
2252	Biomedical	COMPARATIVE STUDY OF MOLECULAR INTERACTIONS OF THYMOL AND IMATINIB WITH BCR-ABL FUSION PROTEIN in silico
2253	Biomedical	COMPARATIVE STUDY OF MOLECULAR INTERACTIONS OF THYMOL AND B4S WITH KINESIN-5 In Silico
2254	Biomedical	COMPARATIVE STUDY OF MOLECULAR INTERACTIONS OF EUGENOL AND IMATINIB WITH BCR-ABL FUSION PROTEIN In Silico
2255	Biomedical	COMPARATIVE STUDY OF MOLECULAR INTERACTIONS OF EUGENOL AND B4S WITH KINESIN-5 In Silico
2256	Biomedical	Detection and comparison of Diabetic Retinopathy using Thresholding Algorithm and C means clustering Algorithm
2257	Biomedical	Detection and comparison of Diabetic Maculopathy using C means clustering Algorithm and Watershed Algorithm
2258	Biomedical	Detection and comparison of Proliferative Diabetic Retinopathy using Watershed Algorithm and K means clustering Algorithm
2259	Biomedical	Detection and comparison of Diabetic Glaucoma using K means Algorithm and Thresholding clustering Algorithm
2260	Biomedical	COMPARATIVE STUDY OF MOLECULAR INTERACTIONS OF CARVACROL AND IMATINIB WITH BCR-ABL FUSION PROTEIN IN SILICO
2261	Biomedical	COMPARATIVE STUDY OF MOLECULAR INTERACTIONS OF CARVACROL AND B4S WITH KINESIN-5 IN SILICO

2262	Biomedical	COMPARATIVE STUDY OF MOLECULAR INTERACTIONS OF VINOBLASTINE AND IMATINIB WITH BCR-ABL FUSION PROTEIN IN SILICO
2263	Biomedical	COMPARATIVE STUDY OF MOLECULAR INTERACTIONS OF VINOBLASTINE AND B4S WITH KINENSIN5 FUSION PROTEIN IN SILICO
2264	Biomedical	Comparative study of molecular interactions between Vinblastine and Imatinib with BCR-ABL fusion protein in silico
2265	Biomedical	Comparative study of molecular interactions of Vincristine and Imatinib with BCR-ABL fusion protein in silico
2266	Biomedical	Comparative study of molecular interaction between Vincristine and B4S with Kinensin5 in silico
2267	Biomedical	COMPARATIVE STUDY OF MOLECULAR INTERACTION OF QUERCETIN AND IMATINIB WITH BCR-ABL FUSION PROTEIN IN SILICO
2268	Biomedical	In Silicon Screening Of Antiviral Inhibitors For Neuraminidase Using Patchdock Software For The Therapy Of Acquired Influenza
2269	Biomedical	IN SILICO SCREENING OF ANTIVIRAL INHIBITORS FOR HAEMAGGLUTININ USING SWISSDOCK SOFTWARE FOR THE THERAPY OF INFLUENZA
2270	Biomedical	Molecular modelling and screening of antiviral peptides for Influenza A virus Polymerase basic protein 2(PB2) protein using Hpepdock software for the therapy of Influenza A
2271	Biomedical	Molecular modeling and screening of antiviral peptides for HIV-Glycoprotein (gp41) using Hpepdock software for the therapy of AIDS (acquired immunodeficiency syndrome)
2272	Biomedical	Molecular modelling and screening of antibacterial peptides for Streptococcus Pneumoniae DNA gyrase B using Hpepdock software for the therapy of Pneumonia Infection
2273	Biomedical	Molecular modeling and screening of antibacterial peptides for Aminopeptidase N using Hpepdock software for the therapy of Neisseria meningitidis
2274	Biomedical	COMPARATIVE STUDY OF MOLECULAR INTERACTION OF QUERCETIN AND B4S WITH KINENSIN -5 FUSION PROTEIN IN SILICO
2275	Biomedical	COMPARATIVE STUDY OF MOLECULAR INTERACTION OF CATECHIN AND IMATINIB WITH BCR-ABL FUSION PROTEIN IN SILICO
2276	Biomedical	COMPARATIVE STUDY OF MOLECULAR INTERACTION OF CATECHIN AND B4S WITH KINENSIN -5 FUSION PROTEIN IN SILICO
2277	Biomedical	In silicon screening of antiviral inhibitors for parvovirus B19 protein using patchdock software for the therapy of fifth disease
2278	Biomedical	In Silicon Screening Of Antimalarial Inhibitors For 4plz Using Patchdock Software For The Therapy Of plasmodium falciparum
2279	ECE	Comparison of Planar(ISFET) and Extended Gate Field-effect Transistors(EGFET) for Bio Sensor applications by varying the length of the sensing area to improve Drain Current
2280	ECE	Comparison of Planar(ISFET) and Extended Gate Field-effect Transistors for Biosensor Applications by Varying the Width of the Sensing Area to Improve Drain Current.
2281	ECE	Comparison of Double Gate Field Effect Transistor(DGFET) and Extended Gate Field-Effect Transistors(EGFET) for pH Sensor Applications by Varying the Length of the Sensing Area for Improved drain current.
2282	ECE	Comparison of Double gate field effect transistor(DGFET) and Extended Gate Field-effect Transistors(EGFET) for pH Sensor applications by varying the width of the sensing area to improve drain current
2283	ECE	IMPROVING THE ACCURACY OF BANK LOAN PREDICTION BY USING SVM ALGORITHM BY COMPARING WITH DECISION TREE ALGORITHM
2284	ECE	IMPROVING THE ACCURACY OF BANK LOAN PREDICTION BY USING KNN ALGORITHM BY COMPARING WITH SVM ALGORITHM.
2285	ECE	IMPROVING THE ACCURACY OF BANK LOAN PREDICTION BY USING LOGISTIC REGRESSION BY COMPARING WITH DECISION TREE ALGORITHM.
2286	ECE	Accuracy Improvement of Optical Character Recognition for Label Reading Using RNN over CNN
2287	ECE	Improved Classification Accuracy and Precision through Machine Learning Predictions of Electrical Properties for Metallic Silicates Based Nanomaterials with Random Forest Algorithm in Comparison with Logistic Regression Algorithm
2288	ECE	Accuracy Improvement of Delta Variant Covid - 19 Detection using Noval Gaussian Mixture Modeling over K - means Clustering Algorithm
2289	ECE	Accuracy Improvement of Delta Variant Covid-19 Detection using Hierarchical Clustering over novel gaussian mixture modeling
2290	ECE	Accuracy Improvement of Delta Variant Covid - 19 Detection using Artificial Neural Network (ANN) over Hierarchical Clustering
2291	ECE	Improving the drain characteristics of double gate mosfet using Hfo2 as oxide material and compared with SiO2 as oxide material by varying source/drain length
2292	ECE	Improving the drain characteristics of double gate MOSFET using TiO2 as oxide material and compared with HfSiO4 as oxide material by varying source or drain length
2293	ECE	Comparison of V-I characteristics of SiO2 and PVP Based MUGFET By Varying Its Gate Length
2294	ECE	Comparison of V-I characteristics of PI and PVA Based MUGFET By Varying Its Gate Length
2295	ECE	Comparison of V-I characteristics of Polystyrene and PVC Based MUGFET By Varying Its Gate Length
2296	ECE	Comparison of V-I characteristics of P4VP and Porcelain Based MUGFET By Varying Its Gate Length
2297	ECE	Improving the drain characteristics of double gate mosfet using Ta2O5 as oxide material and compared with Si3N4 as oxide material by varying source/drain length
2298	ECE	Improved Classification Accuracy and Precision through Machine Learning Predictions of Electrical Properties for Metallic Silicates based Nanomaterials with Support Vector Machine Algorithm in Comparison with Logistic Regression Algorithm
2299	ECE	Experimental Investigation and Comparison of Stack Capacitance and Threshold Voltage in Tungsten Disulfide(Ws2) and Molybdenum Disulfide(MoS2) Monolayer based Stacked Nanoscale MOS Capacitor
2300	ECE	Experimental Investigation and Comparison of Stack Capacitance and Threshold Voltage in Vanadium sulfide (VS2) and Molybdenum Disulfide (MoS2) Monolayer based Stacked Nanoscale MOS Capacitor
2301	ECE	Improved Classification Accuracy and Precision through Machine Learning Predictions of Electrical Properties for Metallic Silicates based Nanomaterials with Naive Bayes Theorem in Comparison with Logistic Regression Algorithm
2302	ECE	Improved Classification Accuracy and Precision through Machine learning Predictions of Electrical properties for Metallic Silicates based Nanomaterials with Decision tree in Comparison with Logistic Regression Algorithm
2303	ECE	Analyzing the drain current of HfO2 based DG MOSFET over SiO2 based MOSFET by varying oxide thickness
2304	ECE	Enhancing the total scattering efficiency of optical nanowires using Si/CdTe core-shell materials in comparison with Si/Si core-shell materials
2305	ECE	Enhancing the total scattering efficiency of optical nanowires using Si/Cu2O core-shell materials in comparison with Si/Si core-shell materials
2306	ECE	Experimental Investigation and Comparison of Stack Capacitance and Threshold Voltage in Titanium Sulfide(TiS2) and Molybdenum Disulfide(MoS2) Monolayer based Stacked Nanoscale MOS Capacitor.
2307	ECE	Experimental Investigation and Comparison of Stack Capacitance and Threshold Voltage in Tantalum sulfide(TaS2) and Molybdenum Disulfide(MoS2) Monolayer based Stacked Nanoscale Novel MOS Capacitor.

2308	ECE	Experimental Investigation of MEMS Piezoelectric harvester using Barium Titanate (BaTiO ₃) compared with Lead Zirconate Titanate(PZT) on Gold (Au) substrate
2309	ECE	Improving the drain characteristics of double gate MOSFET using ZrO ₂ as oxide material and compared with Al ₂ O ₃ as oxide material by varying source or drain length
2310	ECE	Simulation and Comparison of Efficiency for ITO based photovoltaic cell compared with ZnO based photovoltaic cell
2311	ECE	Simulation and comparison of efficiency for SnO ₂ based photovoltaic cell compared with ZnO based photovoltaic cell
2312	ECE	Simulation and comparison of efficiency for indium oxide(In ₂ O ₃) based photovoltaic cell compared with ZnO based photovoltaic cell
2313	ECE	simulation and comparison of efficiency for reduced graphene oxide(rgo) based photovoltaic cell compared with ZnO based photovoltaic cell
2314	ECE	IMPROVING THE ACCURACY OF BANK LOAN PREDICTION BY USING KNN ALGORITHM BY COMPARING WITH DECISION TREE ALGORITHM
2315	ECE	Accuracy Improvement of Optical Character Recognition For Label Reading Using LSTM over RNN
2316	ECE	Accuracy Improvement of Optical Character Recognition For Label Reading Using ResNet over LSTM
2317	ECE	Accuracy Improvement of Optical Character Recognition For Label Reading Using TRBA over ResNet
2318	ECE	Accuracy Improvement of Delta Variant Covid-19 Detection using Recurrent Neural Network (RNN) over Artificial Neural Network (ANN)
2319	ECE	Improving The Directivity of Microstrip Fractal Antenna Array Using Two-Element Antenna Array and Comparison Its Performance with A Single Patch Antenna
2320	ECE	Improving The Directivity of Microstrip Fractal Antenna Array Using Three-Element Antenna Array and Comparison Its Performance with A Single Patch Antenna
2321	ECE	Improving The Directivity of Microstrip Fractal Antenna Array Using Four-Element Antenna Array and Comparison Its Performance with A Single Patch Antenna
2322	ECE	Improving The Directivity of Microstrip Fractal Antenna Array Using Eight-Element Antenna Array and Comparison Its Performance with A Single Patch Antenna
2323	ECE	Comparison of n-type MOSFET with n-type double gate MOSFET by varying the oxide thickness for improving drain current
2324	ECE	Analysing the drain current of Al ₂ O ₃ based DG MOSFET over SiO ₂ based MOSFET by varying oxide thickness
2325	ECE	Analysing the drain current of TiO ₂ based DG MOSFET over SiO ₂ based MOSFET by varying oxide thickness
2326	ECE	Analysing the drain current of ZrO ₂ based DG MOSFET over SiO ₂ based MOSFET by varying oxide thickness
2327	ECE	Improving the I-V characteristics of gallium arsenide tandem photovoltaic cells and compared with titanium dioxide tandem photovoltaic cells by varying the thickness of an active material.
2328	ECE	https://docs.google.com/document/d/1NOLEnpwDJ64MWZLrpase9VKTwEeJSf6QjUZD4iXAd_w/edit
2329	ECE	Improving the I-V characteristics of crystalline silicon tandem photovoltaic cells and compared with titanium dioxide tandem photovoltaic cells by varying the thickness of an active material.
2330	ECE	Improving the I-V characteristics of Gallium arsenide photovoltaic cells and compared with Amorphous silicon tandem photovoltaic cells by varying the thickness of an active material.
2331	ECE	Experimental Investigation of MEMS Piezoelectric harvester using Lithium niobate (LiNbO ₃) compared with PZT-5A on Gold (Au) substrate
2332	ECE	Simulation and Comparison for determining crystalline grain size in graphene and Boron Nitride based self-assembled monolayer (SAM)
2333	ECE	Enhancing the total scattering efficiency of optical nanowires using Si/TiO ₂ core-shell materials in comparison with Si/Si core-shell materials
2334	ECE	Enhancing the total scattering efficiency of optical nanowires using Si/ZnS core-shell materials in comparison with Si/Si core-shell materials
2335	ECE	Improving PSNR and Mean square error for Liver Tumor Images using Mean Filter in comparison with Gaussian Filter
2336	ECE	Image Processing based Liver Tumor Segmentation CNN Algorithm Over GMM Algorithm to Improve Accuracy
2337	ECE	Image Processing based Liver Tumor Classification using Support Vector Machine in comparison with GMM Algorithm to Improve Accuracy
2338	ECE	Improving the Accuracy in Liver Tumor Detection using Random Forest Algorithm in comparison with GMM Algorithm
2339	ECE	Opticalabsorption efficiency enhancementof multilayered quantumdotsusing GaSb-InSb-GaSbin comparisonwith GaAs-InAs-GaAs materials
2340	ECE	Opticalabsorption efficiency enhancementof multilayered quantumdotsusing GaN-InN-AlNin comparisonwith GaAs-InAs-GaAs materials
2341	ECE	Opticalabsorption efficiency enhancementof multilayered quantumdotsusing GaP-InP-AlPin comparisonwith GaAs-InAs-GaAs materials
2342	ECE	Optical Absorption efficiency enhancement of multilayered quantum dots using GaAs-InAs-AlAs in comparison with GaAs-InAs-GaAs materials
2343	ECE	Analyzing the drain current of HfO ₂ based GAA MOSFET over SiO ₂ based GAA MOSFET by changing the oxide thickness
2344	ECE	Analyzing the drain current of Al ₂ O ₃ based GAA MOSFET over SiO ₂ based GAA MOSFET by changing the oxide thickness
2345	ECE	Analyzing the drain current of La ₂ O ₃ based GAA MOSFET over SiO ₂ based GAA MOSFET by changing the oxide thickness
2346	ECE	Analyzing the drain current of ZrO ₂ based GAA MOSFET over SiO ₂ based GAA MOSFET by changing the oxide thickness
2347	ECE	Experimental Investigation Of MEMS Piezoelectric Harvester Using Barium Titanate (LiTaO ₃) Compared With PZT-5A On Gold (Au) Substrate
2348	ECE	Experimental Investigation of MEMS Piezoelectric harvester using Sodium Niobate (NaNbO ₃) compared with PZT-5A on Gold (Au) substrate
2349	ECE	Simulation and Comparison for determining crystalline grain size in graphene and Gallium Nitride based self-assembled monolayer (SAM)
2350	ECE	Simulation and Comparison for determining crystalline grain size in graphene and Aluminium Phosphide based self-assembled monolayer (SAM)
2351	ECE	Simulation and Comparison for determining crystalline grain size in graphene and Gallium Phosphide based self-assembled monolayer (SAM)
2352	ECE	Comparison of single junction photo voltaic with tandem photo voltaic for efficiency improvement in solar cells by varying the thickness an anti-reflecting coating
2353	ECE	Comparison of cylindrical nanowire and Nanosphere nanowire for biosensor application by varying the radius.
2358	CSE	ARIMA MODELLING PREDICTION FOR CROP YIELD COMPARED WITH SARIMA
2359	EEE	Thermal noise current enhancement of InGaN HEMT device using Biharmonic compared with cubic optimization for different aspect dimension by limiting the cut-off frequency

2360	EEE	Spectral intensity noise current improvement in InGaN HEMT device using nearest neighbour compared with linear optimization through limiting drain current
2361	EEE	Thermal noise current improvement of InGaN HEMT device using nearest neighbour compared with linear optimization by limiting the temperature
2362	EEE	Thermal noise current enhancement of InGaN HEMT device using Bi-harmonic compared with cubic optimization for different aspect dimension by limiting the cut-off frequency
2363	EEE	Drain current improvement of AlGaIn HEMT using 2DEG compared with sub bands for optimization of quantum well by reduced the barrier thickness
2364	EEE	Sheet carrier charge improvement of AlGaIn/GaN HEMT using 2DEG compared with 2DHG by mitigation loss of drain potential
2365	EEE	Cut-off frequency improvement of AlGaIn/GaN HEMT using 2DEG compared with 2DHG with reduced drain source contact length ratio
2366	EEE	Transconductance improvement of AlGaIn/GaN HEMT using 2DEG compared with sub bands for optimization by reduced contact length and width aspect ratio
2367	EEE	Power control in full bridge series resonant inverter using PSC compared with PWM technique by varying duty cycle condition
2368	EEE	Efficiency improvement in full bridge series resonant inverter using PFM compared with PWM control technique under varying load condition
2369	EEE	Efficiency improvement in boost converter compared with buck-boost converter under varying capacitance values
2370	EEE	Power enhancement in boost converter compared with SEPIC converter under varying duty cycle conditions
2371	EEE	Transient Stability Enhancement of Simultaneous AC-DC Power System Using SVC Compared With Shunt Capacitor By Optimising the Transmission Line Reactance
2372	EEE	Enhancement of power system stability by simultaneous AC-DC power transmission using SVC compared with TCSC by reducing the oscillations
2373	EEE	Efficiency Improvement of Power System Using Simultaneous AC-DC Transmission Compared With AC Transmission Line By Reducing the Power Losses
2374	EEE	Power Factor Improvement In Simultaneous AC-DC Power Transmission By Using SVPWM Compared With SPWM By Improving the Voltage Stability
2375	EEE	Reduction of Harmonics in Multilevel Inverter using Phase Disposition PWM compared with Conventional PWM based on Efficiency
2376	EEE	Harmonic Reduction in Multilevel Inverter using Phase Opposition Disposition PWM compared with Conventional PWM based on Efficiency
2377	EEE	Reduction of Harmonics in Multilevel Inverter using Alternate Phase Opposition Disposition PWM compared with Conventional PWM based on Efficiency
2378	EEE	Harmonic Analysis of Multilevel Inverter using Alternate Phase Opposition Disposition PWM compared with Phase Shift PWM based on Efficiency
2379	EEE	Speed Control in Brushless DC Motor using ZETA Converter compared with SEPIC Converter based on accuracy
2380	EEE	Torque Ripple reduction in Brushless DC Motor using 120 Degree Conduction Inverter compared with Vector Control method based on efficiency
2381	EEE	Harmonics reduction in Brushless DC Motor using Boost converter compared with Zeta converter based on accuracy
2382	EEE	Power Quality Improvement in Brushless DC Motor using Bridgeless Luo Converter compared with Cuk Converter based on output power
2383	EEE	Analysis on Power Loss in Cascaded Multilevel Inverter and Hybrid Cascaded Multilevel Inverter by Reducing the Device Count
2384	EEE	Analysis on Efficiency in Cascaded Multilevel Inverter and Hybrid Cascaded Multilevel Inverter by Reducing the Device Count
2385	EEE	Analysis on Cost Factor in Cascaded Multilevel Inverter and Hybrid Cascaded Multilevel Inverter by Reducing the Device Count
2386	EEE	Analysis on Harmonics in Cascaded Multilevel Inverter and Hybrid Cascaded Multilevel Inverter by Reducing the Device Count
2387	EEE	Minimisation of device count in Novel Multilevel inverter compared to Conventional Multilevel inverter topology to reduce the cost
2388	EEE	Harmonic analysis using phase shift modulation technique in Novel Multilevel inverter compared to Conventional Multilevel inverter topology to reduce the Power loss
2389	EEE	Switching loss analysis in Novel Multilevel inverter compared to Conventional Multilevel inverter topology to improve the Efficiency
2390	EEE	Harmonic analysis in Novel Multilevel inverter using Phase Shift PWM and Half Height PWM technique to reduce the Power Loss
2391	EEE	Efficiency improvement in boost converter compared with buck boost converter under varying duty cycle conditions
2392	EEE	Power enhancement in boost converter compared with buck-boost converter under varying inductance values
2393	EEE	Power control in full bridge series resonant inverter using PWM compared with PDM technique by varying duty cycle condition
2394	EEE	Efficiency improvement in full bridge series resonant inverter using AVC compared with PWM control technique under varying load condition
2395	EEE	Energy cost saving in radial distribution network using cuckoo search algorithm compared with harmony search algorithm by optimizing the DSTATCOM size
2396	EEE	Application of Shunt Capacitor for Bus Voltage Enhancement in Distribution System Using Cuckoo Search Algorithm Compared With Bat Algorithm by Decreasing the Power Loss
2397	EEE	Power factor improvement in IEEE-33 radial distribution systems using fruit fly algorithm compared with bat algorithm by optimizing the DG size
2398	EEE	Optimal allocation of capacitor for voltage stability enhancement of power distribution system using ant lion algorithm compared with fruit fly algorithm by reducing the real power loss
2399	CSE	A Novel Approach For Predicting Covid 19 Recovered Cases Using Nourishment By Comparing Knn Over Svm
2400	CSE	A Novel Approach For Predicting Covid 19 Recovered Cases Using Healthy Nutrition By Comparing Knn Over Decision Tree
2401	CSE	Improving accuracy for identifying Facial micro-expression using Support Vector Machine algorithm compared with Extreme Learning Machine algorithm
2402	CSE	Improving precision for identifying Facial micro-expression using Support Vector Machine algorithm compared with Hidden Markov model algorithm
2403	CSE	Improving F-Score for identifying Facial micro-expression using Support Vector Machine algorithm compared with Random Forest Classifiers
2404	CSE	Identifying of Facial micro-expression by improving recall parameter using Support Vector Machine algorithm compared with Artificial Neural Network
2405	CSE	Improving accuracy for detection of lung cancer classification using naive bayes compared with random forest algorithm.
2406	CSE	Improving precision for lung cancer classification using random forest compared with decision tree algorithm.
2407	CSE	Improved accuracy for lung cancer classification using Decision tree compared with gradient boosting algorithm.
2408	CSE	Improved accuracy for lung cancer classification using gradient boosting compared with multi-layer perceptron algorithm.

2409	CSE	Improved Prediction Accuracy Of Water Quality Using Novel Artificial Neural Network Over K-Nearest Neighbour
2410	CSE	Improved Prediction Accuracy Of Water Quality Using Novel Artificial Neural Network Over Support vector Machine
2411	CSE	Improved Prediction Accuracy Of Water Quality Using Novel Artificial Neural Network Over Decision Tree
2412	CSE	Improved Prediction Accuracy Of Water Quality Using Novel Artificial Neural Network Over Random Forest
2413	CSE	Improved accuracy for prediction of leaf wetness using Logistic Regression (LR) algorithm compared with Random Forest (RF) algorithm.
2414	CSE	Improved accuracy for prediction of leaf wetness using Logistic Regression algorithm (LR) compared with K-Nearest Neighbour algorithm (KNN).
2415	CSE	Prediction of rainfall using random forest and comparing the prediction accuracy with artificial neural network
2416	CSE	Prediction of rainfall using Novel super vector machine algorithm(SVM) and comparing prediction accuracy with logistic regression algorithm
2417	CSE	Prediction of rainfall using logistic Regression algorithm and comparing the prediction accuracy with naive bayes algorithm
2418	CSE	Prediction of rainfall using Artificial neural network algorithm and comparing the prediction accuracy with decision tree algorithm
2419	CSE	Prediction of stock price with improved accuracy using Recurrent Neural Network (RNN) over Linear regression
2420	CSE	Prediction of stock price with improved accuracy using Recurrent Neural Network(RNN) over logistic regression
2421	CSE	Prediction of stock price with improved accuracy using Recurrent Neural Network(RNN) over naive bayes
2422	CSE	Prediction of stock price with improved accuracy using Recurrent Neural Network(RNN) over Support vector machines
2423	CSE	A Formal Prediction Of Covid 19 Recovered Cases Using Healthy Diet By Comparing Knn Over Random Forest
2424	CSE	A Formal Approach For Predicting Covid 19 Recovered Cases Using Nutrition By Comparing Knn Over Naive Bayes
2425	CSE	Performance Analysis Of Emotion Recognition Using Novel Speech By Comparing Convolutional Neural Network Over Spatial Pyramid Pooling
2426	CSE	An Efficient Quality Analysis Of Emotion Recognition Using Novel Speech By Comparing Convolutional Neural Networks Over Deep Convolutional Neural Networks.
2427	CSE	A Novel Approach Analyzing Using Speech By Convolutional Neural Network Over Auto Encoder.
2428	CSE	An Efficient Quality Analysis Of Emotion Recognition Using Novel Speech By Comparing Convolutional Neural Networks Over Deep Neural Networks.
2429	CSE	Improved Accuracy In Predicting The Network Performance For Allocating Server Resources Using Linear Regression Compared With K-Nearest Neighbor.
2430	CSE	Improved Accuracy In Predicting The Network Performance For Allocating Server Resources Using Linear Regression Compared With Support Vector Regression.
2431	CSE	Improved Accuracy In Predicting The Network Performance For Allocating Server Resources Using Linear Regression Compared With Decision Tree
2432	CSE	Improved Accuracy In Predicting The Network Performance For Allocating Server Resources Using Linear Regression Compared With Random Forest.
2433	CSE	A Novel Approach for Predicting Uveitis Symptoms using Eye Redness by Comparing Decision Tree over Weighted Instance Support
2434	CSE	A Formal Approach for Predicting Uveitis Symptoms using Blurred Vision by Comparing Logitboost over Random Committee
2435	CSE	A Novel Approach for Prediction Of Uveitis Symptoms using Decreased Vision by Comparing Filtered Classifier over Random Forest
2436	CSE	A Formal Prediction of Uveitis Symptoms using Light Sensitivity by Comparing Naive Bayes over KNN
2437	CSE	Traffic Flow Forecasting using Support Vector Machine and Comparing Prediction Accuracy with Convolutional Neural Network
2438	CSE	Traffic Flow Forecasting using Support Vector Machine and Comparing Prediction Accuracy with Feed Forward Neural Network
2439	CSE	Traffic Flow Forecasting using Support Vector Machine and Comparing Prediction Accuracy with Linear Regression
2440	CSE	Traffic Flow Forecasting using Support Vector Machine and Comparing Prediction Accuracy with Decision Tree
2441	CSE	Improved accuracy for prediction of leaf wetness using Logistic Regression algorithm (LR) compared with Decision Tree algorithm (DT).
2442	CSE	Improved accuracy for prediction of leaf wetness using Logistic Regression (LR) algorithm compared with Support Vector Classification (SVC) algorithm.
2443	CSE	To improve Accuracy to detect fake news in social media using Decision Trees Compared Over Naive Bayes Algorithm
2444	CSE	To improve Accuracy to detect fake news in social media using Logistic Regression Compared Over Naive Bayes Algorithm
2445	CSE	To improve Accuracy to detect fake news in social media using SVM Compared Over Naive Bayes Algorithm
2446	CSE	To improve Accuracy to detect fake news in social media using Random Forest Compared Over Naive Bayes Algorithm
2447	CSE	Improved Accuracy for Predicting Fish Habitat in Indian Ocean by using Convolution Neural Network Compared with Naive Bayes
2448	CSE	Improved Accuracy for Predicting Fish Habitat in Indian Ocean by using Convolution Neural Network Compared with Logistic Regression
2449	CSE	Improved Accuracy for Predicting Fish Habitat in Indian Ocean by using Convolution Neural Network Compared with Fuzzy Neural Network
2450	CSE	Improved accuracy for exploring text - based emotion recognition in social media conversation Generalised linear model (GLM) compared with Decision Tree(DT).
2451	CSE	Improved accuracy for exploring text - based emotion recognition in social media conversation Generalised linear model (GLM) compared with Random Forest (RF).
2452	CSE	Improved accuracy for exploring text - based emotion recognition in social media conversation: Generalised linear model (GLM) compared with Artificial Neural Network (ANN)
2453	CSE	Accuracy measure for Automatic Toxic Speech Detection Using Novel Adaboost over Random Forest Alogorithm
2454	CSE	Accuracy measure for Automatic Toxic Speech Detection using Novel Adaboost over Naive Bayes Algorithm
2455	CSE	Accuracy measure for Automatic Toxic Speech Detection using Novel Adaboost over k Nearest Neighbor Alogorithm
2456	CSE	Accuracy measure for Automatic Toxic Speech Detection using Novel Adaboost over Logistic Regression Alogorithm
2457	CSE	Improved Accuracy for Predicting Fish Habitat in Indian Ocean by using Convolution Neural Network Compared with Deep Neural Network
2458	CSE	Accuracy Analysis of Cardiac Data Classification using Random Forest over Decision Tree for Improved Accuracy
2459	CSE	An Enhanced Sales Prediction Using Recurrent Artificial Neural Network Model Over Gradient Boost Algorithm

2460	CSE	An Enhanced Sales Prediction Using Recurrent Artificial Neural Network Model Over Random Forest Algorithm
2461	CSE	An Enhanced Sales Prediction Using Recurrent Artificial Neural Network Model Over Linear Regression Algorithm
2462	CSE	An Enhanced Sales Prediction Using Recurrent Artificial Neural Network Model Over Decision Tree Regressor Algorithm
2463	CSE	An Enhanced Human Activity Recognition Using Machine Learning by Support Vector Machine Over K-Nearest Neighbor
2464	CSE	An Enhanced Human Activity Recognition Using Machine Learning by Support Vector Machine Over
2465	CSE	An Enhanced Human Activity Recognition Using Machine Learning by SVM Over Decision Tree
2466	CSE	An Enhanced Human Activity Recognition Using Machine Learning by Support Vector Machine Over Logistic Regression
2467	CSE	Improved accuracy for exploring text - based emotion recognition in social media conversation: Generalised linear model (GLM) compared with Support Vector Machine.
2468	CSE	Accuracy Analysis of Cardiac Data Classification using Random Forest over K-Nearest Neighbor for Improved Accuracy
2469	CSE	Estimate Accuracy in Image Plant Diseases Detection by using Convolutional Neural Network Compared with Artificial Neural Network
2470	CSE	Estimate Accuracy in Image Plant Diseases Detection by using Convolutional Neural Network Compared with Pulse-Coupled Neural Network
2471	CSE	Estimate Accuracy in Image Plant Diseases Detection by using Convolutional Neural Network Compared with K-Nearest Neighbors
2472	CSE	Estimate Accuracy in Image Plant Diseases Detection by using Convolutional Neural Network Compared with Fully Connected Neural Network
2473	CSE	Efficient Accident prediction of Drowsy Driver Detection system using GPS tracking tracking based on CNN algorithm compared with MVC algorithm to improve Accuracy
2474	CSE	Efficient Accident prediction of Drowsy Driver Detection system using GPS tracking based on CNN algorithm compared with Decision Tree algorithm to improve Accuracy
2475	CSE	Efficient Accident prediction of Drowsy Driver Detection system using GPS tracking based on CNN algorithm compared with Random Forest Algorithm to improve Accuracy
2476	CSE	Efficient Accident prediction of Drowsy Driver Detection System using GPS tracking based on CNN algorithm compared with Viola-Jones algorithm to improve Accuracy
2477	CSE	Prediction of Loan Approval with improved Accuracy using Random Forest Algorithm in comparison with Logistic Regression
2478	CSE	Prediction of Loan Approval with improved Accuracy using Random Forest Algorithm in comparison with Naive Bayes
2479	CSE	Improved Accuracy Prediction for Facial Expression Authentication by using Haar classifier compared with Linear Binary Pattern Algorithm
2480	CSE	Improved Accuracy Prediction for Facial Expression Authentication by using Haar classifier compared with Fisher face Algorithm
2481	CSE	Improved Accuracy Prediction for Facial Expression Authentication by using Haar classifier compared with Eigenface Algorithm
2482	CSE	Improved Accuracy Prediction for Facial Expression Authentication by using Haar classifier compared with Convolutional Layers Algorithm
2483	CSE	Improved Accuracy in Digital Signature Identification and Verification System using Convolution Neural Network Compared with Artificial Neural Network
2484	CSE	Digitalization of Handwritten Documents Using Naive Bayes Model Compared Over Random Forest Accuracy
2485	CSE	Information Extraction and Digitalization of Handwritten Documents Using Decision Tree Compared Over Random Forest Accuracy
2486	CSE	Data Discrimination and Digitalization of Handwritten Document Using Neural Network Rule Extraction Compared Over Decision Tree Accuracy
2487	CSE	Efficient Segmentation and Classification of Handwritten Documents into Digitalization Using XGBoost Compared Over Support Vector Machine Accuracy
2488	CSE	Improved Accuracy in Digital Signature Identification and Verification System using Convolution Neural Network Compared with Support Vector Machine
2489	CSE	Improved Accuracy in Digital Signature Identification and Verification System using Convolution Neural Network Compared with Probabilistic Neural Network
2490	CSE	Improved Accuracy in Digital Signature Identification and Verification System using Convolution Neural Network Compared with Deep Learning Neural Network
2492	CSE	Future Price of Stock Prediction using LSTM Model compared with SVM model
2493	CSE	Prediction of Loan Approval with improved Accuracy using Random Forest Algorithm in comparison with Decision Tree
2494	CSE	Prediction of Loan Approval with improved Accuracy using Random Forest Algorithm in comparison with Support Vector Machine
2495	CSE	An Efficient Analysis of Spread of Covid-19 and Prediction in India using Convolutional Neural Network in Comparison to Naive Bayes with Improved Accuracy
2496	CSE	An Efficient Analysis of Spread of Covid-19 and Prediction in India using Convolutional Neural Network in Comparison to Support Vector Machine with Improved Accuracy.
2497	CSE	Security Solution for In-Vehicle Network Intrusion Using ResNet Deep Learning Model compared over Support Vector Machine Accuracy.
2498	CSE	An Approach for vehicle intrusion detection using Extreme Learning Machine -Convolutional Neural Network model compared over Support Vector Machine Accuracy
2499	CSE	Anomaly Detection for Vehicular Networks Using Wide-ResNet Convolutional Neural Network Compared over Support Vector Machine Accuracy
2500	CSE	Comparison Of Accuracies In ResNet And Wide ResNet deep Learning Model In Preventing Connected Vehicle From Malware
2501	CSE	Title 1: Error analysis of spam detection in IoT devices using multivariate adaptive regression splines compared over XGBoost.
2502	CSE	Title 2: Lack of accuracy of bug finding in smart home appliances using ridge regression compared over XGBoost model.
2503	CSE	Title 3: Error analysis of identifying fault data in IoT devices using lasso regression compared over decision tree model.
2504	CSE	Title 4: Error analysis of activity and anomaly detection in IoT devices using elastic net regression compared over decision tree model.
2505	CSE	Microarray Data Classification Accuracy Enhancement using Support Vector Machine in Comparison with Random Forest
2506	CSE	Microarray data classification accuracy Enhancement using Support Vector Machine in comparison with Multi layer Perceptron
2507	CSE	Microarray Data Classification Accuracy Enhancement using Support Vector Machine in Comparison with Decision Tree
2508	CSE	An Efficient Analysis of Spread of Covid-19 and Prediction in India using Convolutional Neural Network in Comparison to Decision Tree with Improved Accuracy.
2509	CSE	An Efficient Analysis of Spread of Covid-19 and Prediction in India using Convolutional Neural Network in Comparison to Random Forest with Improved Accuracy.
2510	CSE	Face Emotion Recognition Using Convolutional Neural Network Compared Over Support Vector Machine

2511	CSE	Face Emotion Recognition Using Convolutional Neural Network Compared Over Support Vector Machine
2512	CSE	Face Emotion Recognition Using Residual Neural Network Compared Over Support Vector Machine
2513	CSE	Face Emotion Recognition Using Densely Connected Convolutional Networks Compared Over Support Vector Machine
2514	CSE	Microarray Data Classification Accuracy Enhancement using Support Vector Machine in Comparison with K-Nearest Neighbour
2515	CSE	Stock Prediction using LSTM Model compared with ARIMA
2516	CSE	Future Stock Market Prediction using LSTM Model compared with Prophet
2517	CSE	Accuracy Analysis of Cardiac Data Classification using Random Forest over Multilayer Perceptron for Improved Accuracy
2518	CSE	Accuracy Analysis of Cardiac Data Classification using Random Forest over Support Vector Machine for Improved Accuracy
2519	CSE	Enhancing the Spam Classification Accuracy using Gradient Boosting Classifier over Random Forest
2520	CSE	Enhancing the Spam Classification Accuracy using Gradient Boosting Classifier over Radial Basis Function Network
2521	CSE	Enhancing the Spam Classification Accuracy using Gradient Boosting Classifier over Support Vector Machine
2522	CSE	Enhancing the Spam Classification Accuracy using Gradient Boosting Classifier over Decision Tree
2523	ECE	Accurate Deauthentication Attack Detection using KNN in Comparison with Logistic Regression
2524	ECE	Accurate Deauthentication Attack Detection using SVM Classifier in Comparison with Decision Tree Classifier.
2525	ECE	Accurate Deauthentication Attack Detection using LDA in Comparison with MLP
2526	ECE	Accurate Deauthentication Attack Detection using Naive Bayes Classifier in Comparison with RandomForest Classifier.
2527	CSE	Comparison of Precision in fake news detection using Logistic Regression Algorithm with Long Short -Term Memory
2528	CSE	ESTIMATION OF PRECISION IN FAKE NEWS DETECTION USING PASSIVE AGGRESSIVE CLASSIFIER ALGORITHM AND K-NEAREST NEIGHBOUR ALGORITHM
2529	ECE	Foreground object detection using entropy in comparison with Frame differencing, Single Gaussian and GMM to measure f-score
2530	ECE	Foreground object detection using Modified GMM in comparison with Frame differencing, Single Gaussian and GMM to measure f-score
2531	CSE	COMPARISON OF PRECISION IN FAKE NEWS DETECTION USING SUPPORT VECTOR MACHINE ALGORITHM OVER GRADIENT BOOSTING CLASSIFIER
2532	CSE	Comparison of Accuracy Rate in Prediction of Cardiovascular Disease using Random Forest with Logistic Regression
2533	CSE	Estimation of Accuracy rate in Predicting Cardiovascular Disease using Gaussian Naive Bayes Algorithm with Logistic Regression
2534	CSE	Estimation of Accuracy Rate in Predicting Cardiovascular Disease using Gradient Boosting Algorithm with Logistic Regression
2535	CSE	Estimation of Accuracy rate in Predicting Cardiovascular Disease using SVM with Logistic Regression.
2536	CSE	A Novel Approach to the SMS Spam Detection using Supervised Learning Algorithm by comparing with Averaged Neural Networks Algorithm
2537	ECE	Lightweight trust aware hybrid key management scheme for WSN to reduce the energy consumption in comparison with TERP
2538	ECE	Detection of moving objects in Bad weather using Entropy in comparison with frame differencing, single Gaussian and GMM to measure f-score
2539	ECE	Detection of moving objects in Bad weather using modified GMM in comparison with frame differencing, single Gaussian and GMM to measure f-score
2540	ECE	Detection of moving objects in Bad weather using illumination invariant structural complexity in comparison with frame differencing, single Gaussian and GMM to measure f-score
2541	ECE	Detection of moving objects in bad weather using dual background illumination compensator in comparison with frame differencing, single Gaussian and GMM to measure f-score
2542	ECE	MOVING OBJECT DETECTION USING KERNEL DENSITY ESTIMATION (KDE) IN COMPARISON WITH GAUSSIAN MIXTURE MODEL (GMM) TO MEASURE F-SCORE
2543	ECE	MOVING OBJECT DETECTION USING CODEBOOK IN COMPARISON WITH GAUSSIAN MIXTURE MODEL (GMM) TO MEASURE F-SCORE
2544	ECE	Foreground object detection using Dual Background Illumination Compensator in comparison with Frame differencing, Single Gaussian and GMM to measure f-score
2545	ECE	Foreground detection on camera jitter videos using illumination - invariant structural complexity in comparison with frame differencing, single Gaussian and GMM to measure f-score
2546	ECE	Foreground detection on camera jitter videos using entropy in comparison with frame differencing, single Gaussian and GMM to measure f-score
2547	CSE	ESTIMATION OF PRECISION IN FAKE NEWS DETECTION USING RANDOM FOREST ALGORITHM AND DECISION TREE ALGORITHM
2548	CSE	Improving the Accuracy of SMS spam detection using Decision tree by comparing with classification of Logistic Regression Algorithm.
2549	CSE	Efficient predictive analysis for air transport system using Support Vector Machine algorithm compared with Logistic Regression Algorithm
2550	ECE	MOVING OBJECT DETECTION USING EIGEN BACKGROUND IN COMPARISON WITH GAUSSIAN MIXTURE MODEL (GMM) TO MEASURE F-SCORE
2551	ECE	MOVING OBJECT DETECTION USING CONVOLUTIONAL NEURAL NETWORKS (CNN) IN COMPARISON WITH GAUSSIAN MIXTURE MODEL (GMM) TO MEASURE F-SCORE
2552	CSE	Analysis of Crop Yield Prediction Using K Nearest Neighbour Algorithm (KNN) Over Supervised learning (Decision Tree)
2553	CSE	Performance analysis of leaf disease detection using Novel Support Vector Machine over K-Nearest Neighbour with improved accuracy .
2554	CSE	Improved Accuracy in Diabetes recommendation system for healthy diet by comparing Novel Ensembling with SVM
2555	CSE	A novel approach for enhancing the accuracy in diabetic healthy diet recommendation system by Bootstrap ensembling over KNN
2556	IT	Improved precision rate in Object Detection And Classification using Region Novel Based Convolutional Neural Networks over K-Nearest Neighbor
2557	CSE	Effective implementation of accurate human iris eye recognition system using polynomial regression in comparison with Naive Bayes algorithm for improved accuracy
2558	CSE	A Novel Stroke Prediction Using Random Forest Algorithm In Comparison To Support Vector Machine Algorithm
2559	ECE	Effective Classification of Ocular Diseases Using Resnet-18 in Comparison with Squeezenet
2560	ECE	Effective classification of ocular disease using Resnet-50 in comparison with Squeezenet
2561	ECE	Effective classification of ocular disease using Resnet-101 in comparison with Squeezenet
2562	ECE	Effective classification of ocular disease using Densenet-201 in comparison with Squeezenet
2563	ECE	Effective Classification of Colon Cancer using Resnet-18 in Comparison with Squeezenet

2564	ECE	Effective Classification of Colon Cancer using Resnet-50 in Comparison with Squeezenet
2565	ECE	Effective Classification of Colon Cancer using Resnet-101 in Comparison with Squeezenet
2566	ECE	Effective Classification of Colon Cancer using densenet-201 in Comparison with Squeezenet
2567	ECE	Effective classification of cassava leaf disease using Resnet-101 in comparison with VGG-19
2568	ECE	Foreground object detection using Illumination-Invariant Structural Complexity in comparison with Frame differencing, Single Gaussian and GMM to measure f-score
2569	ECE	Foreground detection on camera jitter videos using modified GMM in comparison with frame differencing, single Gaussian and GMM to measure f-score
2570	ECE	Foreground detection on camera jitter videos using Dual Background Illumination Compensator in comparison with frame differencing, GMM And GMM to measure f-score
2571	ECE	https://docs.google.com/document/d/1S-D3OUelmFhZoOTLBGRDaGJLoVYoJ_ip7qhfl911XDk/edit
2572	ECE	https://docs.google.com/document/d/1N1gNZbhNCw4tlu6vPyoHRbTR9GkP0jh-zHA5UkgPNhg/edit#
2573	ECE	https://docs.google.com/document/d/13MalkjOp4BE2HILsNVZ4HWXGcBORSgv-8x8vxJC_Jo/edit#
2574	ECE	https://docs.google.com/document/d/1VpFJzPolpubi43LkqWIVdBel77mp7s7cVjXMhrV1bqc/edit#
2575	ECE	Gain improvement of Vivaldi antenna using Silicon substrate in comparison with FR4 Substrate
2576	ECE	Bandwidth enhancement of Vivaldi antenna using Diamond substrate in comparison with FR4 Substrate
2577	ECE	Directivity improvement of Vivaldi antenna using Graphite substrate in comparison with FR4 Substrate
2578	ECE	Sum Capacity Improvement using Per User based Multi Threshold Scheduling compared to Fair Scheduling for MU-MIMO Networks
2579	ECE	GAIN ENHANCEMENT OF MIMO ARRAY ANTENNA USING TWO ELEMENT ARRAY CONFIGURATION IN COMPARISON WITH SINGLE ELEMENT RECTANGULAR MICROSTRIP PATCH ANTENNA
2580	ECE	BANDWIDTH ENHANCEMENT OF MIMO ARRAY ANTENNA USING FOUR ELEMENT ARRAY CONFIGURATION IN COMPARISON WITH SINGLE ELEMENT RECTANGULAR MICROSTRIP PATCH ANTENNA
2581	ECE	VSWR REDUCTION OF MIMO ARRAY ANTENNA USING SIX ELEMENT ARRAY CONFIGURATION IN COMPARISON WITH SINGLE ELEMENT RECTANGULAR MICROSTRIP PATCH ANTENNA
2582	ECE	DIRECTIVITY IMPROVEMENT OF MIMO ARRAY ANTENNA USING EIGHT ELEMENT ARRAY CONFIGURATION IN COMPARISON WITH SINGLE ELEMENT RECTANGULAR MICROSTRIP PATCH ANTENNA
2583	ECE	Per User based Multi Threshold Scheduling for BER Improvement compared to Priority Scheduling in MU-MIMO Networks
2584	ECE	Design of Inset Fed Triangular Shaped Patch Antenna for Terrestrial Broadband applications and comparing its Voltage Standing Wave Ratio (VSWR) with Square Shaped Antenna
2585	ECE	Improved Accuracy In Speech Recognition System for Detection of Covid-19 using Support Vector Machine and Comparing with Artificial Neural Network
2586	ECE	Enhancement of Accuracy in Speech Recognition System for Detection of Covid-19 using Support Vector Machine and Comparing with Random Forest
2587	ECE	Speech Recognition System for Detection of COVID-19 using Support Vector Machine by Comparing Accuracy with K-Nearest Neighbour Algorithm
2588	ECE	Improved Accuracy in Speech Recognition System for Detection of COVID-19 using Convolution Neural Network and Comparing with Support Vector Machine
2589	ECE	Design of Coaxial Feed Microstrip Patch Antenna for WLAN applications and Comparing the Return Loss with Square Shaped Antenna
2590	ECE	Design of E-Shaped Patch Antenna for WI-FI Applications and Comparing its Return Loss with Square Shaped Antenna
2591	ECE	Design of Hexagonal Shaped Microstrip Patch Antenna for Long Distance Radio Telecommunication and Comparing its Return Loss with Square Shaped Antenna
2592	ECE	Per user based multi threshold scheduling for PDR improvement compared to threshold based fair scheduling in MU-MIMO Networks
2593	ECE	PDR Improvement using Per User based Multi Threshold Scheduling compared to Priority Scheduling for MU-MIMO Networks
2594	ECE	VSWR improvement of Vivaldi antenna using Teflon substrate in comparison with FR4 Substrate
2595	ECE	Energy Optimized High Throughput Routing Using Atom Search Algorithm In Comparison with Buffalo Optimization Algorithm for UWASN
2596	ECE	Leather Substrate Wearable Antenna with Square and Circular Slot for Return Loss Improvement compared to Wearable antenna with Circular Slot
2597	ECE	Gain improvement of Sierpinski fractal antenna using increased fractal stages in comparison with conventional fractal antenna
2598	ECE	Directivity improvement of Hilbert curve shaped fractal antenna using increased fractal stages in comparison with conventional fractal antenna
2599	ECE	Radiation Efficiency improvement of Hilbert curve shaped fractal antenna using increased fractal stages in comparison with conventional fractal antenna
2600	ECE	Energy Optimized High Throughput Routing Using Bilevel optimization Algorithm in Comparison with Buffalo Optimization Algorithm for UWASN
2601	ECE	Energy Optimized High Throughput Routing Using Wild Horse Optimization Algorithm in Comparison with Lion Optimization Algorithm for UnderWater Acoustic sensor Network.
2602	ECE	Energy Optimized High Throughput Routing using Golden Eagle Optimization Algorithm in Comparison with Cat Optimization Algorithm for UWASN
2603	ECE	Gain improvement of double-U slotted microstrip patch antenna using RT-duroid(3003) substrate in companion with FR4 substrate
2604	ECE	Bandwidth improvement of double-V slotted microstrip patch antenna using RT-duroid (5880) substrate in comparison with FR4 substrate
2605	ECE	Gain improvement of double-L slotted and inverted L slotted microstrip patch antenna using RT-duroid(6010) substrate in companion with FR4 substrate
2606	ECE	Bandwidth improvement of double-F slotted and inverted F slotted microstrip patch antenna using RT-duroid(5870) substrate in companion with FR4 substrate
2607	ECE	Energy Optimized High Throughput Routing Using Heap optimization Algorithm in Comparison with Buffalo Optimization Algorithm for UWASN
2608	ECE	Leather Substrate Wearable Antenna with Square and Circular Slot for Gain and directivity Improvement compared to Wearable antenna with Circular
2609	ECE	Reflection coefficient improvement Leather Substrate Wearable antenna with Square and circular slot Compared cotton substrate antenna
2610	ECE	Energy Optimized High Throughput Routing Using lichtenberg optimization Algorithm in Comparison with Buffalo Optimization Algorithm for UWASN

2611	ECE	Bandwidth Enhancement Of Sierpinski Fractal Antenna Using Increased Fractal Stages In Comparison With Conventional Fractal Antenna
2612	ECE	Cooperative resource allocation technique for BER improvement compared to priority resource allocation technique in the MU-MIMO system
2613	ECE	Cooperative resource allocation technique for sum capacity improvement compared to fair resource allocation technique in the MU-MIMO system
2614	ECE	Cooperative resource allocation technique for PDR improvement compared in Threshold based resource allocation technique in the MU-MIMO system
2615	ECE	Sum capacity improvement using Cooperative resource allocation technique compared for priority resource allocation technique for MU-MIMO system
2616	ECE	Design of A Novel Rectangular CPW Dual-Band Antenna to Minimize the Return Loss in Comparison with the Circular Antenna
2617	ECE	Design of A Novel Rectangular CPW Dual-Band Antenna by Comparing the VSWR with the Square Antenna
2618	ECE	Design of a Novel Rectangular CPW dual-band Antenna by optimizing the gain in comparison with the W-shaped antenna
2619	ECE	Design of a Novel Rectangular CPW Dual-Band Antenna to minimize the Return Loss in Comparison with the Triangular Antenna
2620	ECE	Alzheimer's Disease Detection Using Modified Convolutional Neural Network (CNN) Compared With Recurrent Neural Network (RNN)
2621	ECE	Alzheimer's Disease Detection Using Modified Convolutional Neural Network (CNN) Compared With Ensemble Learning Algorithm.
2622	ECE	Gain Enhancement of Microstrip Patch Antenna Using Meandered Rectangular Monopole Antenna in Comparison with Rectangular Shaped Micro Strip Patch Antenna
2623	ECE	Gain Enhancement of Micro Strip Patch Antenna Using Saw-Tooth Shaped Fractal Boundary Square Antenna In Comparison With Square Shaped Micro Strip Patch Antenna
2624	ECE	Gain Improved H Shaped Microstrip Patch Antenna Comparing with Square Shaped Microstrip Patch Antenna
2625	ECE	Gain Improvement of Microstrip Patch Antenna Using Coplanar Waveguide -Fed Sierpinski Carpet Fractal Antenna In Comparison With Square Shaped Microstrip Patch Antenna
2626	ECE	Efficient Classification Of Covid-19 Using Modified Convolutional Neural Network(CNN) Compared With Recurrent Neural Network (RNN)
2627	ECE	Efficient Classification Of Covid-19 Using Modified Convolutional Neural Network(Cnn) Compared With Long Short-Term Memory networks(LSTM)
2628	ECE	Efficient Classification Of Covid-19 Using Modified Convolutional Neural Network(CNN) Compared With Ensemble algorithm
2629	ECE	Efficient Classification Of Covid-19 Using Modified Convolutional Neural Network(CNN) Compared With Support Vector Machine (SVM)
2630	ECE	Alzheimer's Disease Detection Using Modified Convolutional Neural Network (Cnn) Compared With Support Vector Machine (Svm)
2631	ECE	Alzheimer's Disease Detection Using Modified Convolutional Neural Network (CNN) Compared With Support Vector Machine Recursive Feature Elimination(SVM-RFE)
2632	ECE	Gain Enhanced Novel T Shaped Antenna Design For Quad-Band Applications Comparing With Rectangular Patch Antenna
2633	ECE	Gain Enhancement Of Micro Strip Patch Antenna Using Circular Array In Comparison With Square Shaped Micro Strip Patch Antenna
2634	ECE	High Gain Novel S Shaped Microstrip Patch Antenna Comparing With Square Shaped Microstrip Patch Antenna
2635	ECE	Performance Improved Novel Hexagonal Shaped Microstrip Patch AntennaComparing with Square Shaped Microstrip Patch Antenna
2636	ECE	Gain Enhancement Of Microstrip Patch Antenna using Coplanar Waveguide-Fed Sierpinski Fractal Triangle Antenna In Compare With Square Shaped Microstrip Patch Antenna
2637	ECE	Gain Improvement of Micro Strip Patch Antenna Using Coplanar Waveguide-Fed Sierpinski C-Curve Fractal Antenna In Comparison With Square Shaped Micro Strip Patch Antenna
2638	ECE	Gain Enhancement Of Microstrip Patch Antenna Using Coplanar Waveguide -Fed Sierpinski Fractal Bowtie Antenna In Comparison With Square Shaped Microstrip Patch Antenna
2639	ECE	Accuracy Analysis of Acute Illness and Facial Cues of Illness using Vgg19 Algorithm compared with Vgg16 Algorithm
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2780	Automobile	Comparison of Specific Fuel Consumption in Single Cylinder Diesel Engine Fueled with Diesel and Diesel+Biodiesel+DME Additive.
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2788	Automobile	Comparison of Brake Thermal Efficiency(BTE) in Single Cylinder Diesel Engine Fueled with Diesel and Diesel+Biodiesel+DME Additive.
2789	Automobile	Comparison of volumetric efficiency in single cylinder Diesel engine fueled with Diesel and Diesel+Biodiesel+DME additive
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2791	Automobile	ANALYSIS ON ESTIMATING THE POWER DEVELOPED IN MULTI CYLINDER DIESEL ENGINE FUELLED WITH BIODIESEL BLENDS
2792	Automobile	Evaluation of CO parameter in commercial diesel engine fueled with waste cooking oil diesel blend at 30 ratio.
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2796	Automobile	Valuation Of Fuel Consumption Of Diesel Engine Propelled With Higher Biodiesel Blends (50 Blend Ratio)
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2804	ECE	Accuracy Improvement Of Flooded Area Detection From Satellite Images Using Support Vector Machine In Comparison With Logistic Regression
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2809	ECE	Prediction of COVID 19 Pandemic using Convolutional Neural Network and Compare Accuracy with AdaBoost Classifier
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2814	ECE	Improving the Accuracy of the Intrusion Detection System in the Detection of DoS attack using Ada boosting and comparison with SVM
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2821	ECE	Comparative analysis of the performance metrics in IMT-E band using Horn antenna and Helical antenna at center frequency 2.6 GHz
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2830	ECE	Analyzing the radiation effect on human body with improved SAR using single dipole antenna comparing with 5*5 dipole array antenna
2831	ECE	Analyzing the radiation effect on human body SAR using 3*3 dipole antenna comparing with 5*5 dipole array antenna
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2833	ECE	Prediction of Share Market Stock Price using Long Short-Term Memory and Compare Accuracy with Linear Regression Algorithm
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2837	ECE	Design of Novel modified Circular Shaped Microstrip Patch Antenna for WLAN Applications Comparing with Parasitic Patch Antenna.
2838	ECE	Design of Novel Modified Circular shaped Microstrip Patch Antenna for Mobile Communication and Comparing with Array Antenna
2839	ECE	Detection of face mask using Single Stage Detector (SSD) compared with Faster Region based convolutional Neural Networks (R-CNN) method to Improve precision.
2840	ECE	Detection of face mask using FASTER Region-based Convolutional Neural Network (Faster R-CNN) compared with Region-Based Convolutional Neural Network (R-CNN) Method to improve Precision
2841	ECE	SPECTRUM SENSING USING ENERGY DETECTION AND COMPARING WITH BINARY HYPOTHESIS TEST TO IMPROVE THE PROBABILITY OF DETECTION
2842	ECE	Detection of Face Mask using Convolutional Neural Network based real Time object Detection Algorithm YOLO-V4 Compared With YOLO-V3 Algorithm to Improve Precision
2843	ECE	Design of Microstrip-Patch Antenna with Novel S and Rectangular Slots and Comparing its Gain
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2845	ECE	Detection & classification of tumor cells from bone x-ray imagery using SVM classifier with Naive Bayes classifier
2846	ECE	Performance analysis of Carry skip adder with Ripple carry adder using VHDL language
2847	ECE	Performance analysis of Carry select adder with carry skip adder using VHDL language
2848	ECE	Performance analysis of Carry increment adder with carry look-ahead adder using VHDL language
2849	ECE	Analyzing the radiation effect on human body with improved SAR using 2*2 dipole antenna comparing with 5*5 dipole array antenna
2850	ECE	Detection & classification of tumor cells from bone x-ray imagery using KNN classifier with Random forest classifier
2851	ECE	Detection and classification of tumor cells from bone x-ray imagery using ANN classifier with Naive Bayes classifier
2852	ECE	Detection & classification of tumor cells from bone x-ray imagery using CNN classifier with D-TREE classifier
2853	ECE	SPECTRUM SENSING USING ENTROPY DETECTION AND COMPARING WITH RAYLEIGH FADING TEST TO IMPROVE THE PROBABILITY OF DETECTION
2854	ECE	100 10 Find in sheet Y7 Design of Novel Modified Circular Shaped Microstrip Patch Antenna for Military Applications and Comparing with Dipole Antenna
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2862	ECE	Accuracy improvement of SAR image classification method using Convolutional Neural Network in comparison with K-Nearest Neighbor
2863	ECE	Accuracy Improvement Of Flooded Area Detection From Satellite Images Using K-Nearest Neighbors In Comparison With Support Vector Machine
2864	ECE	Power reduction and speed improvement of high speed adder using Han-Carlson Adder in comparison with the Ladner Fischer Adder
2865	ECE	Accuracy Improvement Of Flooded Area Detection From Satellite Images Using Random Forest In Comparison With K-Nearest Neighbours
2866	ECE	Accuracy Improvement Of Flooded Area Detection From Satellite Images Using Convolutional Neural Network In Comparison With Random Forest.
2867	ECE	Power reduction and speed improvement of high speed adder using Kogge Stone Adder in comparison with the Carry Look Ahead Adder
2868	ECE	Accuracy improvement of SAR image classification method using Support Vector Machine in comparison with Random Forest
2869	ECE	Accuracy improvement of SAR image classification method using Convolutional Neural Network in comparison with Random Fores
2870	ECE	ENERGY EFFICIENT RESOURCE ALLOCATION USING EVOLUTIONARY GAME ALGORITHM TO MAXIMIZE THE BANDWIDTH UTILITY FOR SU COMPARING WITH STACKELBERG GAME.
2871	ECE	OPTIMAL POWER ALLOCATION USING EVOLUTIONARY GAME FOR MAXIMIZING THROUGHPUT OF SECONDARY USER COMPARING WITH STACKELBERG GAME
2872	ECE	False alarm detection minimization of primary users in cognitive radio network using energy detector algorithm comparing with Soft decision
2873	ECE	Efficient spectrum sensing using Neural network in comparison with the energy detector based sensing
2874	ECE	SPECTRUM SENSING USING ENERGY DETECTION AND COMPARING WITH DEEP LEARNING TO IMPROVE THE PROBABILITY OF DETECTION
2875	ECE	Power reduction and speed improvement of high speed adder using Ladner Fischer Adder in comparison with the Brent Kung Adder.
2876	ECE	Power reduction and speed improvement of high speed adder using Brent Kung adder in comparison with the Kogge stone adder
2877	ECE	Mis-detection probability minimization using deep learning spectrum sensing over neural network method
2878	ECE	Throughput maximization of secondary users transmission in cognitive radio network using Evolutionary Game theory comparing with Coalition game theory
2879	ECE	Design and Analysis of W-Shaped for C-Band Applications and Comparing its Return Loss with Rectangular Microstrip Antenna
2880	ECE	Design and Analysis of T-Shaped Microstrip Patch Antenna for C-Band Applications and Comparing its Gain Performance with Rectangular Microstrip Antenna.
2881	ECE	Design and Analysis of O-shaped Microstrip Patch Antenna for C-Band Applications and Comparing its Return Loss with Rectangular Microstrip Antenna
2882	ECE	Design and Analysis of L-shaped Microstrip Patch Antenna for C-Band Applications and Comparing its Gain Performance with a Rectangular Microstrip Antenna.
2883	Biomedical	Analysis and comparison for prediction of Diabetic among pregnant women using Principal Component Analysis algorithm over Support Vector Machine algorithm
2884	Biomedical	Analysis and comparison for prediction of Diabetic among pregnant women using K-Nearest Neighbor algorithm over Logistic Regression algorithm Analysis and comparison for prediction of Diabetic among pregnant women using K-Nearest Neighbor algorithm over Logistic Regression algorithm
2885	Biomedical	Analysis and comparison for prediction of Diabetic among pregnant women using Decision Tree algorithm over Support Vector Machine algorithm
2886	Biomedical	Analysis and comparison for prediction of Diabetic among pregnant women using Support Vector Machine algorithm over Random Forest algorithm
2887	Biomedical	Analysis and comparison of Naive Bayes algorithm for prediction of cardiovascular disease over support vector machine algorithm
2888	Biomedical	Analysis and comparison of Logistic Regression algorithm for prediction of cardiovascular disease over support vector machine algorithm
2889	Biomedical	Analysis and comparison of Neural Network algorithm for prediction of cardiovascular disease over support vector machine algorithm
2890	Biomedical	Analysis and comparison of Random Forest algorithm for prediction of cardiovascular disease over support vector machine algorithm
2891	Biomedical	SIMULATION OF CARBON NANOTUBE USING CNT BANDS BASED ON CHIRALITY AND TUBE LENGTH TO PREDICTS ITS ELECTRONIC STRUCTURE
2892	Biomedical	SIMULATION OF CARBON NANOTUBES USING CNT BAND BASED ON EXTENDED HUCKEL THEORY AND NUMBER OF Pz ORBITAL THEORY TO PREDICT ITS DENSITY OF STATE
2893	Biomedical	Analysis and comparison of image Enhancement Technique for Improving PSNR of lungs Images by Median Filtering over Histogram Equalization Technique.
2894	Biomedical	Analysis and Comparison of Image Enhancement Technique for improving PSNR of Lungs Images By Unsharp Mask Filtering over Histogram Equalization Technique
2895	Biomedical	Analysis and comparison of Image Enhancement technique for improving PSNR Of lungs images by Wiener filtering over histogram Equalization Technique.
2896	Biomedical	Analysis and Comparison of Image Enhancement Technique for improving PSNR of Lungs Images By Linear contrast Enhancement Technique over Histogram Equalization Technique
2897	Biomedical	SIMULATING THE EFFECTS OF INSULATOR Al2O3 AND ITS COMPARING HfO2 IN ION SENSITIVE FIELD EFFECT TRANSISTOR TO PREDICT THE CONDUCTANCE USING ENBIOS 2D
2898	Biomedical	SIMULATING THE EFFECTS OF INSULATOR SiO2 AND ITS COMPARING Ta2O5 IN ION SENSITIVE FIELD EFFECT TRANSISTOR TO PREDICT THE IMPEDANCE USING ENBIOS 2D
2899	Biomedical	Comparison of Efficient Energy Harvesting Routing Algorithm using IEH-RCB protocol and compared with EH-RCB in Wireless Body Area Networks

2900	Biomedical	Comparison of efficient energy harvesting routing algorithm using IDSCB protocol and compared with DSCB in wireless body area network
2901	Biomedical	Comparison of efficient energy harvesting routing algorithm using IEERP protocol and compared with EERP in wireless body area network
2902	Biomedical	Comparison of efficient energy harvesting routing algorithm using IEECBSR protocol and compared with EECBSR in wireless body area network
2903	Biomedical	SIMULATING AND COMPARING THE EFFECT OF ELECTROLYTE CONCENTRATION OF (Na+cl) AND (k+cl) IN ION SELECTIVE FIELD EFFECT TRANSISTOR TO CALCULATE THE POTENTIAL USING ENBIOS-2D
2905	Biomedical	Dynamic clustering mechanism for mobile patient monitoring system in WBAN by minimising energy consumption using ImobTHE protocol and compared with mobTHE protocol
2906	Biomedical	Dynamic clustering mechanism for mobile patient monitoring system in WBAN by minimising energy consumption using ITHE protocol and compared with THE protocol
2908	Biomedical	Dynamic clustering mechanism for mobile patient monitoring system in WBAN by minimising energy consumption using IMOBTHE protocol and compared with MOBTHE protocol
2909	Biomedical	Comparison of an Efficient energy optimized routing mechanism using IERQTM protocol and compared with ERQTM protocol in WBAN
2910	Biomedical	Comparison of an efficient energy optimized routing mechanism using IEHARP and compared with EHARP protocol in WBAN
2911	Biomedical	Comparison of an efficient energy optimized routing mechanism using IPERA protocol and compared with PERA protocol in WBAN
2912	Biomedical	Comparison of an Efficient energy optimized routing mechanism using IPAP protocol and compared with PAP protocol in WBAN
2913	Biomedical	Simulation Of Cylindrical Nanowire Biosensor For The Purpose Of Capturing DNA Molecule And Protein Molecule To Find The Minimum Detection Limit Of The Biosensor By Using Biosensor Lab
2914	Biomedical	EXAMINING THE TRANSFER CHARACTERISTICS OF THE BIOSENSOR TO CHANGE OF pH IN THE FLUID FOR DOUBLE GATE BIOSENSOR AND EXTENDED GATE BIOSENSOR
2915	Biomedical	SIMULATION OF NANOSPHERE AND PLANAR BIOSENSOR FOR THE PURPOSE OF CAPTURING DNA MOLECULE TO FIND THE MINIMUM DETECTION LIMIT OF THE BIOSENSOR USING BIOSENSOR LAB
2916	Biomedical	SIMULATION OF BIOSENSOR TO ENHANCE THE SPATIAL SELECTIVITY OF PARASITIC MOLECULES AND TARGETED MOLECULES USING BIOSENSOR LAB
2917	Biomedical	ANALYSIS AND COMPARISON OF K-MEANS CLUSTERING SEGMENTATION TECHNIQUE FOR IMPROVING THE ACCURACY OF BLOOD SMEAR IMAGES OVER THRESHOLD TECHNIQUE
2918	Biomedical	ANALYSIS AND COMPARISON OF WATERSHED SEGMENTATION TECHNIQUE FOR IMPROVING THE ACCURACY OF BLOOD SMEAR IMAGE OVER THRESHOLD TECHNIQUE
2919	Biomedical	DETECTION OF BRAIN TUMOR IN MRI AND CT IMAGES, USING IMPROVED THRESHOLD ALGORITHM AND COMPARE TO FUZZY C MEANS CLUSTERING ALGORITHM
2920	Biomedical	DETECTION OF BRAIN TUMOR IN MRI AND CT IMAGES, USING IMPROVED FUZZY C MEANS CLUSTERING AND COMPARE TO K MEANS ALGORITHM
2921	Biomedical	DETECTION OF BRAIN TUMOR IN MRI AND CT IMAGES, USING IMPROVED K MEANS CLUSTERING AND CONVOLUTIONAL NEURAL NETWORK (CNN)
2922	Biomedical	DETECTION OF BRAIN TUMOR IN MRI AND CT IMAGES, USING IMPROVED CONVOLUTIONAL NEURAL NETWORK AND COMPARE TO THRESHOLDING ALGORITHM
2923	Biomedical	Analysis and comparison of an energy efficient clustering approach using AILEACH protocol and compare with LEACH protocol in WBAN
2924	Biomedical	Analysis and comparison of an energy efficient clustering approach using IPCM protocol and compare with PCM protocol in WBAN
2925	Biomedical	Analysis and comparison of an energy efficient clustering approach using ICPM protocol and compare with CPM protocol in WBAN
2926	Biomedical	Analysis and comparison of an energy efficient clustering approach using IDEEC protocol and compare with DEEC protocol in WBAN
2927	Biomedical	Analysis and Comparison for Prediction of breast cancer tumor by Naive Bayes algorithm over Support vector machine Algorithm
2928	Biomedical	Analysis and comparison for Prediction of breast cancer tumor using Decision Tree algorithm over Support vector machine Algorithm
2929	Biomedical	Analysis and Comparison for Prediction of breast cancer tumor using k Nearest Neighbor algorithm over Support vector machine Algorithm
2930	Biomedical	Analysis and Comparison for Prediction of breast cancer tumor by Linear discriminant analysis Algorithm over Support Vector Machine
2931	Biomedical	Analysis and Prediction of COVID-19 using Decision tree algorithm over the Support Vector Machine algorithm.
2932	Biomedical	Analysis and comparison of COVID-19 using Logistic regression algorithm over Support Vector Machine algorithm.
2933	Biomedical	Analysis and Prediction of COVID-19 using Logistic regression algorithm over the Decision tree algorithm.
2934	Biomedical	Analysis and comparison of COVID-19 using Support Vector Machine over Neural Network algorithm.
2935	Biomedical	Simulation of graphene nanoribbon using CNT Band based on chirality and carbon-carbon spacing to predicts its density of state
2936	Biomedical	SIMULATION OF CARBON NANOTUBE USING CNT BAND BASED ON TIGHT BINDING ENERGY AND CARBON-CARBON SPACING TO PREDICTS ITS BINDING ENERGY
2937	Biomedical	SIMULATION OF RESISTIVITY IN SILVER AND COPPER NANOWIRE COMPOSITE FILAMENT USING - COMPOSITE FILAMENT SIMULATION 3D TO PREDICT THE RESISTIVITY OF THE NANOWIRE
2938	Biomedical	IMULATION OF COPPER NANOWIRE BY COMPARING ITS VOLUME AND ALIGNMENT RANGE USING "COMPOSITE FILAMENT SIMULATION 3D" TO PREDICT THE RESISTIVITY OF THE NANOWIRE
2939	Biomedical	SIMULATION OF COPPER NANOWIRE BY COMPARING ITS DIAMETER AND LENGTH USING "COMPOSITE FILAMENT SIMULATION 3D" TO PREDICT THE RESISTIVITY OF THE NANOWIRE
2940	Biomedical	SIMULATION OF GOLD NANOWIRE BY COMPARING ITS DIAMETER AND LENGTH USING COMPOSITE FILAMENT SIMULATION 3D TO PREDICT THE RESISTIVITY OF THE NANOWIRE
2941	Biomedical	A Comparison of an efficient Energy optimized routing mechanism and compared with EOCC-TARA protocol Using IOCC-TARA protocol
2942	Biomedical	Energy optimized temperature aware routing mechanism for WBAN by minimizing energy consumption using IPCAR protocol and compared with PCAR protocol
2943	Biomedical	Comparison of an efficient energy optimized routing mechanism using ITAEO protocol and compared with TAE0 protocol in WBAN
2944	Biomedical	Comparison of an efficient energy optimized routing mechanism using IOECER protocol and compared with E-OCER protocol in WBAN
2945	Biomedical	classification of plasmodium species in thin smear images using ostu segmentation strategy
2946	Biomedical	Classification of plasmodium species in thin blood smear images using kapur segmentation strategy
2947	Biomedical	Detection and Comparison of Plasmodium Species (Malaria) using Thresholding Algorithm and C means Clustering Algorithm

2948	Biomedical	Detection and Comparison of Plasmodium Species (Malaria) using C means clustering Algorithm and watershed Algorithm
2949	ECE	Detection and Comparison of Plasmodium Species (Malaria) using Watershed Algorithm and K Means Clustering Algorithm
2950	Biomedical	Detection and Comparison of Plasmodium Species (Malaria) using K means Clustering Algorithm and Thresholding Algorithm
2951	Biomedical	Simulation Of Single Gate Mos Capacitor Using Moscap With p+ Polysilicon And n+ Polysilicon Type Gate Electrodes For Estimating The Capacitance
2952	Biomedical	Simulation Of Single Gate Moscap With Tungsten Gate Electrode And It's Comparison With Aluminium For Estimating The Capacitance
2953	Biomedical	-Simulation Of Single Gate Mos Capacitor Using "Moscap" Varying Gate Insulator Thickness And Semiconductor Thickness For Estimating The Capacitance
2954	Biomedical	Simulation Of Single Gate Mos Capacitor Using Moscap With varying Fixed charge density And Interface charge density in gate insulator For Estimating The Capacitance
2955	Biomedical	Analysis and comparison of SWT based medical image fusion algorithm using maximum and average rule with improved PSNR and SSIM
2956	Biomedical	Analysis comparison of discrete wavelet transform based multimodal medical image fusion using maximum and averaging rule with improved correlation and joint entropy.
2957	Biomedical	Analysis and comparison of bone fracture detection using CNN classifier and RNN classifier with improved accuracy
2958	Biomedical	Analysis and comparison of SWT based medical image fusion algorithm using average and minimum rule with improved PSNR and SSIM
2959	Biomedical	Analysis and comparison of SWT based medical image fusion algorithm using maximum and linear rule with improved PSNR and SSIM
2960	Biomedical	Analysis and comparison of discrete wavelet transform based multimodal medical image fusion using maximum and minimum rule with improved correlation and joint entropy
2961	Biomedical	Analysis and comparison of discrete wavelet transform based multimodal medical image fusion using Average and minimum rule with improved correlation and joint entropy
2962	Biomedical	Analysis and comparison of discrete wavelet transform based multimodal medical image fusion using Linear and Maximum rule with improved correlation and joint entropy.
2963	Biomedical	Analysis and comparison of SWT based medical image fusion algorithm using maximum and minimum rule with improved PSNR and SSIM
2964	Biomedical	Optimal multi thresholding of RGB images using Kapur strategy for enhancement of entropy
2965	Biomedical	Segmentation of RGB images using OTSU strategy for enhancement of entropy in detection of
2966	Biomedical	Analysis and comparison of kidney stone detection using parallel piped classifier and Bayesian classifier with improved classification accuracy
2967	Biomedical	Analysis and comparison of kidney stone detection using min distance to classifier and Bayesian classifier with improved classification accuracy
2968	Biomedical	Analysis and comparison of kidney stone detection using Min distance to mean and Gaussian max likelihood classifier with improved classification accuracy
2969	Biomedical	Analysis and comparison of bone fracture detection using RNN classifier and BPN classifier with reduced loss function
2970	Biomedical	Analysis and comparison of bone fracture detection using CNN and BPN with reduced loss function
2971	Biomedical	Analysis and comparison of bone fracture detection using RNN classifier and PNN classifier with improved classification accuracy
2972	Biomedical	ANALYSIS AND COMPARISON OF IMAGE ENHANCEMENT TECHNIQUE FOR IMPROVING PSNR OF GRAYSCALE MEDICAL IMAGE BY GUIDED FILTERING TECHNIQUE OVER SPATIAL FILTERING TECHNIQUE
2973	Biomedical	ANALYSIS AND COMPARISON OF IMAGE ENHANCEMENT TECHNIQUES FOR IMPROVING PSNR OF GRAYSCALE MEDICAL IMAGES BY GUIDED FILTERING TECHNIQUE OVER BILATERAL FILTERING TECHNIQUE
2974	Biomedical	ANALYSIS COMPARISON OF EDGE-BASED SEGMENTATION TECHNIQUE FOR IMPROVING THE ACCURACY OF BLOOD SMEAR IMAGE OVER THRESHOLD TECHNIQUE
2975	Biomedical	ANALYSIS AND COMPARISON OF REGION-BASED SEGMENTATION TECHNIQUE FOR IMPROVING THE ACCURACY OF BLOOD SMEAR IMAGES OVER THRESHOLD TECHNIQUE
2976	Biomedical	ANALYSIS AND COMPARISON OF IMAGE ENHANCEMENT TECHNIQUE FOR IMPROVING PSNR OF GRAYSCALE MEDICAL IMAGE GUIDED FILTERING TECHNIQUE OVER FAST FILTERING TECHNIQUE
2977	Biomedical	ANALYSIS AND COMPARISON OF IMAGE ENHANCEMENT TECHNIQUES FOR IMPROVING PSNR OF GRAYSCALE MEDICAL IMAGES BY FAST BILATERAL FILTERING TECHNIQUE OVER BILATERAL FILTERING TECHNIQUE
2978	Biomedical	Analysis and Comparison of image enhancement techniques for improving PSNR of liver image by linear contrast algorithm over median Filtering
2979	Biomedical	Analysis and Comparison of image enhancement techniques for improving PSNR of liver image by Mask Filtering over median Filtering
2980	Biomedical	Analysis and Comparison of image enhancement techniques for improving PSNR of liver image by Meiden Filtering over Wiener Filtering
2981	Biomedical	Analysis and comparison of kidney stone detection using parallel piped classifier and Bayesian classifier with improved classification accuracy
2982	Biomedical	Analysis and Comparison of image enhancement techniques for improving PSNR of liver image by Mask Filtering over Wiener Filtering
2983	ECE	Performance Analysis Of Median Filter In Comparison With Gabor Filter For Skin Cancer MRI Images based on PSNR and MSE
2984	ECE	Skin Cancer Segmentation Using R-CNN Comparing With Inception V3 For Better Accuracy
2985	ECE	Skin Cancer Classification Using CNN In Comparison With Support Vector Machine For Better Accuracy
2986	ECE	Skin Cancer Classification Using KNN In Comparison With Random Forest Algorithm For Better Accuracy
2987	ECE	BER Comparison of ACO-OFDM with Conventional OFDM using 1024-QAM
2988	ECE	Performance comparison of ACO-OFDM and conventional OFDM using 32-QAM for improvisation in SNR with reduced BER
2989	ECE	Comparison of ACO-OFDM and Conventional OFDM performance in terms of BER using 16-QAM
2990	ECE	Comparison of Performance of ACO-OFDM and Conventional OFDM using 4-QAM to reduce BER
2991	ECE	A design of S slot antenna with FR4 material for high gain and comparing with rectangular patch antenna for ISM applications
2992	ECE	A new proposed T Slot antenna design for optimum return loss and comparing with the rectangular slot for X band applications
2993	ECE	Compact microstrip patch antenna with T shape for improved directivity comparing with the rectangular patch antenna
2994	ECE	Investigation of Circular Patch Antenna for Reflection coefficient and Compare With FR4 and RT Rogers(5880) substrate at 2.4 GHz for Wi-Fi and Bluetooth applications.
2995	ECE	Investigation of Circular Patch Antenna for Gain and Compare With FR4 and RT Rogers(5880) substrate at 2.4 GHz for Wi-Fi and Bluetooth applications.

2996	ECE	Investigation of Circular Patch Antenna for VSWR(voltage standing wave ratio) and Compare With FR4 and RT Rogers(5880) substrate at 2.4 GHz for Wi-Fi and Bluetooth applications.
2997	ECE	Investigation of Circular Patch Antenna for Current Density and Compare With FR4 and RT Rogers(5880) substrate at 2.4 GHz for Wi-Fi and Bluetooth applications.
2998	ECE	Bandwidth Enhancement In Planar Inverted F Antenna Using RT Duroid Substrate When Compared With FR4 Substrate
2999	ECE	Gain Enhancement In Planar Inverted F Antenna Using RT Duroid Substrate When Compared With FR4 Substrate
3000	ECE	Directivity Enhancement In Planar Inverted F Antenna Using RT Duroid Substrate When Compared With FR4 Substrate
3001	ECE	Radiation Pattern Improvement of I Shaped Microstrip Patch Antenna using Novel Glass-Pyrex Substrate Compared with Polystyrene Substrate in X-Band Applications
3002	ECE	Radiation Pattern Improvement of I Shaped Microstrip Patch Antenna using Novel Duroid Substrate Compared with Polystyrene Substrate in X-Band Applications
3003	ECE	Radiation Pattern Improvement of I Shaped Microstrip Patch Antenna using Novel FR4-epoxy Substrate Compared with Polystyrene Substrate in X-Band Applications
3004	ECE	Radiation Pattern Improvement of I Shaped Microstrip Patch Antenna using Novel BenzocyclobuteneSubstrate Compared with Polystyrene Substrate in X-Band Applications
3005	ECE	Enhancement of Brain Tumor Images for High PSNR Using Median Filter compared to Mean Filter
3006	ECE	Image Processing Based Brain Tumor Segmentation Using Vgg16 Over Resnet50 To Improve Accuracy
3007	ECE	Image Processing based brain tumor classification using VGG16 compared with SVM to increase accuracy
3008	ECE	Microwave wave antenna design for low return loss using modified S patch structure compared with the rectangular patch for medical radio applications
3009	ECE	Recent antenna design for ISM bands for improved VSWR with Modified S structure compared with the rectangular patch antenna
3010	ECE	Suitable antenna design for wireless communication using S slot and FR4 for high radiated power comparing with rectangular patch antenna
3011	ECE	Short wave antenna design for improved gain with T patch connected with coaxial cable compared with the rectangular patch antenna
3012	ECE	Design an MCH vertical handover for mobile IoT to minimise the handover failure and compared with conventional RSS
3013	ECE	Design an MCH vertical handover for mobile IoT to minimise the unnecessary vertical handover failure and compared with conventional RSS
3014	ECE	Design an MCH vertical handover for mobile IoT to improve the PDR and compared with conventional RSS
3015	ECE	Gain Enhanced Dual band E shaped Antenna comparing with Dual band I shaped antenna for WLAN application
3016	ECE	Gain Enhanced Dual band E shaped antenna comparing with Dual band H shaped antenna for WLAN application
3017	ECE	Gain Enhanced Dual band E shaped Antenna Comparing with Dual band T shaped Antenna for WLAN Application
3018	ECE	Radiation Efficiency Enhancement In Planar Inverted F Antenna Using RT Duroid Substrate When Compared With FR4 Substrate
3019	ECE	Gain Enhancement of H Slot Microstrip Patch Antenna using Rt-Duroid Substrate and Comparison with FR-4 Substrate on S-Band Applications
3020	ECE	Gain enhancement of H slot microstrip patch antenna using RT-DUROID substrate and comparison with ROGER 4350 substrate on S-band
3021	ECE	Gain Enhancement of H Slot Microstrip Patch Antenna using Rt-Duroid Substrate and Comparison with Duroid 6010 Substrate on S-Band
3022	ECE	Gain enhancement of H slot microstrip patch antenna using RT-DUROID substrate and comparison with NYLON FABRIC substrate on S-band
3023	ECE	Simulation of high-profile antenna design using T shape for improved VSWR comparing with rectangular radiating antenna
3024	ECE	Image Processing Based Brain Tumor Classification Using Resnet50 Compared With KNN to Improve Accuracy
3025	ECE	Design an MCH vertical handover for mobile IoT to minimise the delay and compared with conventional RSS
3026	ECE	Design a Microstrip Patch Antenna using FR4 substrate to minimize Return Loss and comparing with L Shaped Antenna
3027	ECE	Design a Microstrip Patch Antenna using Rogers substrate to minimize Return Loss and comparing with L Shaped Antenna
3028	ECE	Design a Microstrip Patch Antenna using Air substrate to minimize Return Loss and comparing with L Shaped Antenna
3029	ECE	Design a Microstrip Patch Antenna using Jean substrate to minimize Return Loss and comparing with L Shaped Antenna
3030	ECE	Gain Enhanced Dual band U shaped Antenna Comparing with Dual band H shaped Antenna for WLAN Application
3031	ECE	Design and analysis of Reflection coefficient of square microstrip patch antenna compared with rectangular microstrip patch antenna .
3032	ECE	Design and analysis of Gain of square microstrip patch antenna compared with rectangular microstrip patch antenna .
3033	ECE	Design and analysis of VSWR of square microstrip patch antenna compared with rectangular microstrip patch antenna
3034	ECE	Design and analysis of Directivity of square microstrip patch antenna compared with rectangular microstrip patch antenna .
3035	ECE	A low return loss W patch antenna Design for Millimeter Wave applications and comparing with rectangular ar centre frequency of 6GHz for WIFI 6E Advance applications
3036	ECE	Millimetre wave antenna design for high radiation signal transmission using
3037	ECE	WIFI 6E antenna design for improved gain with W shape and FR4 material and comparing with the rectangular patch antenna
3038	ECE	Efficient Analysis of Covid Spread in Lung Region Using Naive Bayes Compared Over Decision Tree with Improved Accuracy
3039	ECE	An improved accuracy in finding covid affected areas in lungs using decision tree compared over random forest
3040	ECE	Improved random forest algorithm in terms of accuracy in predicting infection in lungs by corona virus compared over Support Vector Machine
3041	ECE	Design of improved accuracy in finding effects of corona in chest region using Convolution Neural Network compared over Support Vector Machine
3042	CSE	Accurate human eye iris recognition system in the field of cyber crime using decision tree algorithm and Naive Bayes algorithm with improved accuracy
3043	ECE	Lightweight trust aware hybrid key management scheme for WSN to reduce end to end delay in comparison with TERP
3044	ECE	Performance Improvement in Detection of COVID-19 from Chest CT Scan Images using K-Nearest Neighbor (K-NN) in comparison with Naive Bayes (NB) Classifier
3045	ECE	A modified substrate and W slot Microwave antenna design for optimum power transmission and comparing with rectangular antenna for WIFI 6E
3046	ECE	Comparative analysis of E shaped and F shaped microstrip patch antenna for increasing gain
3047	ECE	Comparative Analysis of H Shaped and F Shaped Microstrip Patch Antenna for Return Loss
3048	ECE	Comparative Analysis of H Shaped and T Shaped Microstrip Patch Antenna for Increasing Directivity

3049	ECE	Comparative Analysis of F Shaped and E Shaped Microstrip Patch Antenna for Increasing Gain
3050	CSE	Dimensionality Reduction for Visualization for Credit Card Fraud detection using Logistic Regression algorithm and Comparison with Random Forest
3051	CSE	Handwritten digits Recognition using multivariate LSTM with improved F-Measures over KNN to improve the accuracy
3053	CSE	Relative Analysis Of Random Forest Classification Over Linear Regression Classifier To Detect Cyber Thefts In Credit Card To Reduce False Rate
3054	CSE	Efficiency Analysis of Handwritten Character Identification using KNN Algorithm Compared with Support Vector Machine
3055	CSE	Improved Performance Analysis of Handwritten Character Identification using Support Vector Machine compared with Naive Bayes Algorithm
3056	CSE	Performance Analysis for Handwriting Identification System using Logistic Regression Algorithm Compared with Support Vector Machine
3057	CSE	Handwritten Identification using K Nearest neighbor And Compared with Feature Extraction Precision Naive Bayes Algorithm
3058	CSE	Sign Language Recognition For Deaf People Using Hmm Compared With CNN and LSTM
3059	ECE	SIGN LANGUAGE RECOGNITION FOR DEAF PEOPLE USING GCN COMPARED WITH HMM
3060	CSE	Sign Language Recognition For Deaf People Using CNN Compared With GCN and BERT
3061	CSE	Sign Language Recognition For Dumb People Using Hmm Compared With CNN
3062	CSE	A novel approach on analysis of Crypto currency Price Prediction using Long Short Term Memory and Compared with Recurrent Neural Network with improved Accuracy
3063	CSE	A novel approach on Predicting Crypto Currency using Long Short Term Memory compared ARIMA Model with improved Accuracy
3064	CSE	A unique approach to predict crypto currency using Long Short Term Memory comparing to Gradient Boosting Model to improve accuracy
3065	CSE	A unique approach to predict crypto currency Fluctuation using Long Short Term Memory compared with Support Vector Machine to improve better accuracy
3067	CSE	Future Price of Stock Prediction using LSTM Model compared with SVM model
3068	CSE	Predicting the Stock Prices exploitation Novel Long Short Term Memory Model compared with Auto Regressive Integrated Moving Average Algorithm
3076	CSE	Flight Ticket Prediction using Random Forest Regressor Compared with Decision tree Regressor
3078	CSE	Flight Ticket Prediction using Gradient Boosting Regressor Compared with Linear Regression
3081	CSE	Flight Ticket Prediction using Random Forest Regressor Compared with Decision tree Regressor
3082	CSE	Relative Analysis Of Random Forest Classification Over Support Vector Machine Classifier To Detect Cyber Thefts In Credit Card To Reduce False Rate
3083	CSE	Relative Analysis Of Random Forest Classification Over K-Nearest Neighbor Classifier To Detect Cyber Thefts In Credit Card To Reduce False Rate
3085	CSE	Relative Analysis Of Random Forest Classification Over Linear Regression Classifier To Detect Cyber Thefts In Credit Card To Reduce False Rate
3086	CSE	House price prediction using machine learning
3089	CSE	House price prediction using machine learning Efficient house price prediction using deep belief network compared over random forest with improved accuracy
3090	CSE	House price prediction using machine learning Efficient house price prediction using deep belief network compared over decision tree with improved accuracy
3093	CSE	A Novel Approach on Improved Segmentation and Classification of Remote Sensing Images Using AlexNet Compared over Linear Discriminant Analysis with Improved Accuracy
3098	CSE	A Novel Approach on Improved Segmentation and Classification of Remote Sensing Images Using FFNN Compared over Random Forest with Improved Accuracy
3099	CSE	Next Word suggestion for powerpoint applications using Bidirectional LSTM compared with Unidirectional LSTM
3100	CSE	Automatic Next Word Generation for Text based Apps using Long Short Term Memory model Compared with N-gram model
3101	CSE	Automatic Next Word Generation for Text based Apps using Generative Pretrained Transformer model Compared with Long Short Term Memory model
3102	CSE	Automatic next word generation for text based apps using generative pretrained transformer compared with n-gram model
3103	CSE	Improvisation in face recognition for age estimation using quantum neural network algorithm compared with convolutional neural network algorithm.
3104	CSE	Improvisation in face recognition for age estimation using quantum neural network algorithm compared with Artificial neural network algorithm.
3105	CSE	Enhancement of Face Recognition in Videos using Quantum Neural Network Algorithm Compared with Region based Convolutional Neural Network Algorithm.
3106	CSE	Enhancement of Face Recognition for Age Estimation using Quantum Neural Network Algorithm Compared with Deep Convolutional Neural Network Algorithm.
3107	CSE	Cloud Based Self Regulating Attendance System using Improved Viola Jones Algorithm over Ada Boosting Algorithm for Improving Precision
3108	CSE	Viola Jones Algorithm Approach to Improving Precision in Self Regulating Attendance System Predictions with Gradient Boost Algorithm
3109	CSE	Efficient predictive analysis for Self Regulating Attendance System using Viola Jones Algorithm compared with Support Vector Machine
3110	CSE	Effective approach vilos jone algorithm compare with Linear Regression Algorithm in self regulating attendance system.
3111	CSE	Sentimental Analysis of Firmware Attacks In Wireless Sensor Networks using Adaptive Routing In Comparison with the novel Centralized Algorithm to Improve Precision
3112	CSE	Sentimental Analysis of Firmware Attacks In Wireless Sensor Networks using Novel Adaptive Routing In Comparison with Isolation Algorithm to Improve Precision
3113	CSE	Sentimental Analysis of Firmware Attacks In Wireless Sensor Networks using Novel Adaptive Routing In Comparison with Distribution Algorithm to Improve Precision
3114	CSE	Sentimental Analysis of Firmware Attacks In Wireless Sensor Networks using Novel Adaptive Routing In Comparison with Flooding Algorithm to Improve Precision
3115	CSE	EARLY DETECTION AND PREDICTION OF BLACK FUNGUS INFECTION USING KNN COMPARED WITH K MEANS
3116	CSE	VALIDATING AND PREDICTING BLACK FUNGUS INFECTION USING NB COMPARED WITH KNN
3117	CSE	EPIDEMIOLOGY AND MEDICAL PREDICTION OF BLACK FUNGUS INFECTION USING NB COMPARED WITH SOFTMAX
3118	CSE	A NEW MODEL FOR PREDICTING COMPLICATIONS FOR BLACK FUNGUS INFECTION USING SUPPORT VECTOR MACHINE COMPARED WITH NAIVE BAYES

3119	CSE	Enhancing the Accuracy for Medical Cost Prediction Using Polynomial Regression Algorithm Comparing with Linear Regression Algorithm To Predict the Health Insurance
3120	CSE	Enhancing the Accuracy for Medical Cost Prediction using polynomial Regression Algorithm comparing with Ridge Regression Algorithm to Predict the Health Insurance
3121	CSE	Enhancing the Accuracy for Medical Cost Prediction using polynomial regression Algorithm comparing with Lasso regression Algorithm to Predict the Health Insurance
3122	CSE	Enhancing the Accuracy for Medical Cost Prediction using polynomial regression Algorithm comparing with Random Forest regression Algorithm to Predict the Health Insurance
3123	CSE	Enhancing the accuracy in the Classification of images using Convolutional Neural Network Algorithm over Artificial Neural Network Algorithm
3124	CSE	Enhancing the accuracy in the Classification of images using Convolutional Neural Networks Algorithm over K Nearest Neighbor Algorithm
3125	CSE	Enhancing the accuracy in the Classification of images using Convolutional Neural Network Algorithm over Support Vector Machines Algorithm
3126	CSE	Enhancing Accuracy in the Classification of Images using Convolutional Neural Network Algorithm Over Decision Tree Algorithm
3127	CSE	Efficient Collaborative content based Tv shows Recommendations over Proposed Algorithm technique with improved accuracy compared with Support Vector Machine Algorithm
3128	CSE	Efficient Collaborative content based Tv shows Recommendations over Proposed Algorithm technique with improved accuracy compared with Naive Bayes Algorithm
3129	CSE	Efficient Collaborative content based Tv shows Recommendations over Proposed Algorithm technique with improved accuracy compared with Conventional Neural Network Algorithm
3130	CSE	Efficient Collaborative content based Tv shows Recommendations over Proposed Algorithm technique with improved accuracy compared with Enhanced Conventional Neural Network Algorithm
3131	CSE	An Unique Approach On Enhanced Mammogram Image Segmentation and Classification using Conventional Neural Network compared to Recurrent Neural Network With Improved Accuracy
3132	CSE	An Unique Approach on Enhanced Mammogram Image Segmentation And Classification Using Convolutional Neural Network Compared to ResNet Algorithms With Improved Accuracy
3133	CSE	A Novel Approach On Enhanced Mammogram Image Segmentation And Classification Using Conventional Neural Network Compared with Support Vector Machine with Improved Accuracy
3134	CSE	A Novel Approach On Enhanced Mammogram Image Segmentation And Classification Using Convolutional Neural Network Compared with AlexNet with Improved Accuracy
3135	CSE	Predicting online rummy game mental disorder caused in youngsters using Deep belief network compared over KNN with improved accuracy
3136	CSE	Predicting online rummy game mental disorder caused in youngsters using DBN compared over random forest with improved accuracy
3137	CSE	Predicting online rummy game mental disorder caused in youngsters using DBN compared over decision trees with improved accuracy
3138	CSE	Predicting online rummy game mental disorder caused in youngsters using Deep belief network compared over SVM with improved accuracy
3139	CSE	Realtime Visual Object Recognition using Support Vector Machine comparing with Convolutional Neural Network Algorithm for improving accuracy
3140	CSE	Realtime Visual Object Recognition using Support Vector Machine comparing with You Only Look Once Algorithm for improving accuracy
3141	CSE	Realtime Visual Object Recognition using Support Vector Machine comparing with Single Shot Detector Algorithm for improving accuracy
3142	CSE	Realtime Visual Object Recognition using Support Vector Machine comparing with K- Nearest Neighbor algorithm for improving accuracy
3143	CSE	Implementing of Bigmart sales prediction using data science with XGBoost compared with DECISION TREE
3144	CSE	Implementing of Bigmart sales prediction using data science with XGBoost compared with Random Forest
3145	CSE	Implementing of Bigmart sales prediction using data science with XGBoost compared with Support Vector Machine
3146	CSE	Remote Healthcare Monitoring Framework for Diabetes Patients using Logistic Regression over Random Forest Algorithm for Improving Precision.
3147	CSE	Remote Healthcare Monitoring Architecture for Diabetes Patients using Logistic Regression in comparison Support Vector Machine for Improving Precision.
3148	CSE	Remote Healthcare Monitoring methodology for Diabetes Patients using Logistic Regression over Decision Tree for Improving Precision
3149	CSE	Fake news detection in social media with k-nearest neighbour over LSTM
3150	CSE	Fake News Detection In e-news application With Convolutional Neural Networks Over LSTM
3151	CSE	Fake News Detection In chatting application With Random forest Over LSTM
3152	CSE	Fake News Detection In SMS service With LSTM-RNN over random forest
3153	CSE	Efficient prediction of twitter bot in social media using Support vector Machine (SVM) compared over Convolutional Neural Network (CNN) with improved accuracy
3154	CSE	Efficient prediction of twitter bot in social media using Control Neural network (CNN) compared over Recurrent neural network (RNN) with improved accuracy.
3155	CSE	Efficient prediction of twitter bot in social media using Recurrent Neural Network (RNN) compared over k-Nearest neighbor(KNN) with improved accuracy
3156	CSE	Efficient prediction of twitter bot in social media using K- Nearest neighbors compared over LINEAR REGRESSION with improved accuracy
3157	CSE	Lack of Accuracy in Promoting the Acclaim of Cosmetic Brands on Online Social Media using Novel Nearness Algorithm Comparing Centrality Score Algorithm
3158	CSE	Lack of Accuracy in Developing the Popularity of Cosmetic Brands on Online Social Media using Novel K Mode Algorithm Comparing Nearness Algorithm
3159	CSE	Lack of Efficiency in Enhancing the Acceptance Rate of cosmetic brands on Online Social Media using Novel Centrality Score Algorithm Comparing Betweenness Centrality Algorithm
3160	CSE	Lack of Accuracy in developing the Reputation of Cosmetic Brands on online social media using Novel Betweenness Centrality Algorithm Comparing K Mode Algorithm

2019 CSE Project Titles

Sl. No	Title 1
1	accuracy
2	Improved Accuracy of Face Recognition Smart Attendance System using OpenCV compared with Three Dimensional Facial Recognition Algorithm
3	Improving the Accuracy in Predicting the Mental Disorder of youngsters engaged with Online Games using Recurrent Neural Network Compared Over J48 Decision Tree
4	Accuracy Analysis of Bone Fracture Detection in Upper Extremities using VGG 19 deep learning model compared over Convolutional Neural Network
5	Prediction of Fall Risk in Older Adults using Composite Convolutional Neural Networks Compared with Support Vector Machine Based on Accuracy
6	An innovative approach to predict daily workout using smartphone datasets with Random Forest Algorithm over Multi Perception Algorithm
7	Predicting the efficiency of phonic coinage revaluation using SVM algorithm comparing with K- Means algorithm
8	Predicting the efficiency of lacquering the image using a centroid algorithm and compared with linear regression algorithm
9	Precision Analysis In Identification of Cognitive Declined In Elders Using Efficient Net B3 compared over Convolutional Neural Network
10	improve accuracy
11	Identification Of Atherosclerosis Diseases Using Naive Bayes Algorithm Over Support Vector Machine With Improved Accuracy
12	Enhancing the Accuracy of Temperament Identification Using Text Messages and Social Media History with GRU Algorithm in Comparison with LSTM Algorithm
13	Enhancing the Efficiency of Cognitive Radio Networks System Design using Energy Detection Technique in comparison with the Match Filter Based Detection Technique
14	Analysis of Novel Generative Adversarial Network v3(GAN) in Blind Face Image Restoration and comparison with PSRFGAN to Improve Naturalness Image Quality Evaluator Score
15	An Innovative Approach to Improve the Employee Database Migration using Trickle Approach over Big Bang technique in cloud
16	DESCENT
17	EFFECTIVE DETECTION OF HAZARDOUS FIRES FROM CCTV IMAGES USING NOVEL YOLOv7 ALGORITHM IN COMPARISON OF PRECISION WITH CNN
18	Private Cars Demand Prediction Using Parallel Multi-Task Learning Model with KNN in comparison with Ridge Linear Classification to improve accuracy
19	Improved Accuracy of PCOD problem using a X gradient boost Algorithm compared with Support Vector Machine
20	An efficient analysis of human misbehavior detection from CCTV video recording using convolutional neural network (CNN) compared with VGG-16 method
21	Enhancing the prediction of tongue tumor using RCNN in comparison with decision tree to improve accuracy
22	An Novel Approach for Autism Spectrum Disorder Trait Detection for Toddlers using Enhanced Random Forest Classifier algorithm and comparison with Support Vector Machines
23	MACHINE
24	comparison with Convolutional Neural Networks with Adam optimizer
25	Realtime vehicle theft detection and alarming authorized person using resnet-50 for higher accuracy gain in comparison with GoogleNet classifier
26	Detection of Gastrointestinal Disorder using Artificial Neural Network (ANN) over Random Forest with Improved Accuracy
27	An Innovative Approach For Automatic Amount Deduction For Car Parking Rental Using Qr Code With Random Forest Algorithm And Compared With K-Nearest Neighbor Algorithm
28	Identification of unsolicited content in Reddit and avoiding it using Support Vector Machine over AlexNet
29	Improving the accuracy in recommendation of nutritious food as per patient health using PSO classifier in comparison with lasso regression
30	Comparison of Improved Deep Boltzmann (IDB) with Auto Encoder for Lumbar Spinal Stenosis Watershed Segmentation for Finding Negative Arbitrary Region in MRI Images to Improve Accuracy
31	Efficient novel method to predict women education after independence using Alex Net compared over linear regression with improved accuracy
32	A Innovative Approach to improve the performance by blocking the pop-ups of web applications with Linear Regression over K-Means Algorithm
33	An Efficient Framework Model For Detecting Extremist Reviewer Groups In Online Using BERT Compared With SVM Algorithm for Improved Accuracy
34	Efficient prediction of Email Spammers using Recurrent neural network compared over Convolutional neural network with improved accuracy
35	AI Virtual System Using Hand Gesture Recognition Algorithm over Support Vector Machines (SVM) to improve the accuracy.
36	Comparison of Logistics Regression Over Linear Regression in Predicting Underwater Wireless Communication with Improved Accuracy.
37	Enhance the Recognition of Human Activities from Video using Residual Neural Network-50 in comparison with Convolutional Neural Network classifier
38	Automated Driving Car Crashes Prediction For Improving Accuracy Using Logistic Regression Algorithm Compared with K-Nearest Neighbors (KNN) Algorithm
39	Effective Energy Consumption in Cloud using Dynamic Load Balancing Algorithm Compared with Round Robin Algorithm
40	Implementing SONAR Rock Vs Mine Prediction using Support Vector Machine (SVM) compared over k-nearest neighbors (kNN) for improved Accuracy
41	An Efficient Approach for the Text Based Emotion Classification comparing the logistic regression algorithm with random forest algorithm
42	Enhancing CPU Performance in Cloud Server using CPU Scheduling Algorithm Comparing with Processor Affinity Algorithm

43	Enhancing the accuracy of sharing cloud data holding sensitive data with identity-based integrity auditing using AlexNet classifier over Random Forest
44	Improved Accuracy in Prediction of Storm Warning using K-Nearest Neighbour's Algorithm over Naives Bayes Algorithm
45	An Efficient Long Short Term Memory with Convolutional Neural Networks to detect early markers of post-partum depression among new mothers and Comparison with Logistic Regression
46	Efficient weather forecasting using data mining in desert region using Feed Forward Back Propagation network compared over Recurrent Neural Network with improved accuracy
47	Predicting Heart Failure Re -admission Using Logistic Regression in Comparison With SVM
48	Identification of fraudulent service enrollment websites using XGboost and compare the accuracy with Logistic Regression
49	To Forecast IPL outcome Predictor using Random Forest Algorithm compared over GaussianNB Algorithm to enhance accuracy
50	Enhancing the Performance Rate in Detecting and Classifying Malware using Gradient Boosting Algorithm in comparison with Multi-Layer Perceptron Algorithm
51	Determining Accuracy in classifying Handwritten Digit Recognition using Support Vector Machine(SVM) with Freeman Chain Code over Convolutional Neural Networks(CNN)"
52	Improved Accuracy for prediction of sepsis using light gradient-boosting machine classifier and comparison with Multi-layer Perceptron classifier
53	Evaluation and Comparison of Random forest(RF)Algorithm with Extended Artificial Immuno system(EAIS)Algorithm to improve its accuracy to predict stroke
54	A Novel Approach Of Detecting Data Leaks Against SQL Injection Attacks in Cloud Computing Using Naive Bayes Algorithm over Random Forest Algorithm
55	Flood Prediction Using Novel Logistic Regression Model Comparison With K-Nearest Neighbour Model
56	Efficiently recognizing the pattern in image using random forest for better accuracy in comparison with enhanced k nearest neighbor algorithm
57	Efficient Food Calorie Measurement Using Enhanced Convolutional Neural Network Compared Over K-Nearest Neighbor For Improved Accuracy
58	Efficient Novel Method to Predict Student Online Education During Covid using Inception Compared over Xception with Improved Accuracy
59	An Innovative approach to predict crime in San Francisco using Random Forest Classifier with K-Fold cross validation in comparison with Gradient Stochastic Descent classifier
60	Predicting the accuracy of fractionation of Patron's activities in online social networks using K-means clustering algorithm comparing with Agglomerative Hierarchical clustering algorithm
61	Personality Prediction with MBTI using Random Forest in comparison with Logistic Regression Algorithm
62	An Intelligent Automated Wheel Counting based on Computer Vision using AdaBoosting Algorithm with Improved Accuracy Compared to Dimensionality Reduction Algorithm
63	A Novel 2-dimensional Convolutional Neural Network Twitter for emotion recognition For users with animals and comparison with Random Forest Algorithm
64	Intensity the prediction of Mental depression online video games by using Recurrent neural network over Convolutional neural network with improved accuracy
65	Improving the accuracy of mobile price prediction using Random forest classifier comparing with Naive Bayes algorithm
66	An Efficient Detection Of Phishing Sites In Cloud Computing Using Enhanced Convolution Neural Network Compared Over Linear Regression With Improved Accuracy
67	Innovation Method to Enhance the Accuracy of Child Mortality using Inception compared over ResNet50 algorithm
68	Efficient moving object tracking in indoor stadium using You Only Look Once (Yolo) compared over Shot Multibox Detector (SMD) with Improved Accuracy.
69	Detection of Phishing Emails Using Random Forest Algorithm Compared With ANN to Attain Accuracy
70	Innovative Strategies to find Credit Card Fraud Detection using CNN and RF Algorithm with accuracy of the prediction as the key factor
71	Improving the Processing Speed of Task Scheduling in Cloud Computing using Resource Aware Scheduling Algorithm over Max-Min Algorithm
72	A Novel Conversion of Non Audible Murmur to Normal Speech using Recurrent Neural Networks Compared with Support Vector Machine for Improvement in Accuracy
73	Comparative analysis of Logistic Regression with CatBoost Classifier for predicting Myocardial infarction with improved accuracy.
74	A Real time Pathological Voice Detection for Social Media Application using Natural Language Processing (NLP) Algorithm compared with Perceptual Linear Prediction (PLP) Algorithm to improve Accuracy
75	Authentication of end user based on user behavior by using Decision Trees in comparison with SVM Algorithm
76	A Novel Xgbregressor Optimizer for Flight Ticket Prediction and Compared it with Lasso Algorithm to Improve Accuracy
77	Efficient methodology for air quality detection from metanic hydrocarbons and Nox Level using Particle Swarm Optimization compared over SGD
78	Stock Price Prediction System Using Enhanced Support Vector Machine (SVM) Algorithm And K-Nearest Neighbor Algorithm (KNN).
79	Determine the Accuracy of Predicting the Amazon Stock Price using Linear Regression Algorithm over Lasso Algorithm
80	Performance Analysis of Human Emotion via Speech Recognition Using Linear Discriminant Analysis Compared with Support Vector Machine Algorithm
81	Prediction of Dermoscopic Diseases using AlexNet Architecture and LeNet Architecture for improving Accuracy
82	Efficient Approach To Predict Heart Attack by Generating Audio Signal Based on Heartbeat using Resnet-50 and Comparison with Ensemble Decision Tree
83	Improved Accuracy in Prediction of Black Friday Sales Using a Xgboost algorithm Compared with Light Gradient Boosting Machine
84	Measuring the Accuracy of an Image Captured Via PGC and Stereo Vision using VJ Algorithm in comparison with EigenFace Principle Component Analysis
85	Highly Accurate Real Time Forgery Analysis using Novel Multilayer Perception over Random Forest Algorithm
86	Enhance the creation of personalized emoji using AlexNet classifier to improve accuracy in comparison with SVM algorithm
87	A Novel XGBoost Model-based Prediction of Used Car Price and Accuracy Comparison with Bagging Regressor
88	An efficient approach for the recognition of hand gestures using K-Nearest Neighbors and compare the accuracy over Support Vector Machine

89	A Novel Optimistic K-Nearest Neighbor (KNN) Algorithm for Detecting Brain Stroke in Comparison with Logistic Regression Algorithm to Improve the Accuracy
90	Improving the Accuracy of Tourism Recommendation System using AlexNet Classifier over SVM algorithm
91	An Efficient Identification For Improving Accuracy In Biometric Palm Print Using ResNet-50 Algorithm In Comparison With Alex Net Algorithm
92	Detection of Cross-site-scripting attack with support vector machine over Random forest algorithm with improved Accuracy
93	A Novel Integrated Neural Network Model to Classify Users Profile in Instagram and Comparison of Naive Bayes Algorithm to Improve the Precision
94	Comparative analysis of LSTM algorithm with KNN algorithm in predicting the cost value of Metaverse Token for better accuracy
95	Efficient novel method to predict dog breed using xception compared over inception with improved accuracy
96	Analyzing and Improving the Accuracy of Diagnosing Narcissistic Personality Disorder using Elastic Net Model compared with Novel Ridge Regression Model
97	Enhancing the QoS in Intelligent 5G enabled IoT using Convolutional Neural Network and Blockchain-Empowered Security Framework in comparison with Dense Deep Neural Network
98	Reducing the False Rejection Using Iris Recognition by Comparing with Principal Component Analysis for Smart Phones
99	Improving Query Response Time for Data Integrity in Cloud Using T-Merkle Hash Tree over Wang's Scheme
100	Comparative Analysis Prediction of Mobile Price using XGBoost Algorithm Over Mixed Effect Random Forest Regression with Improved Accuracy
101	Enhancement of Accuracy in identifying the land cover area using V5 Algorithm over Faster Region based convolution Neural Network
102	Face Detection And Recognition To Identify Criminal Record Person In CCTV Footage By Using Deep Learning Algorithm Comparing With Artificial Neural Network (ANN).
103	Efficient Prediction in Improving Accuracy for U2R Attack in Wireless Networks Using CNN Alexnet in Comparison with Naive Bayes Algorithm
104	Prediction of Coronary Artery Disease using K-Nearest Neighbor over Random Forest Algorithm in Machine Learning with Improved Accuracy
105	Hand Gestures Recognition using k means Clustering Compared with Support Vector Machine to Attain Accuracy
106	The impact of Acoustic Features of Speech for Automatic Speaker Recognition using MLP and compare with L SVM
107	Boosting the power of quantum computing by Divergence Quantum Algorithm in Comparison with Approximate decoding Algorithm.
108	Accuracy Measure for Identification of Finger Vein Images using Artificial Neural Network (ANN) over K-means Algorithm
109	Detection of wildlife on road and avoid accidents using KNN classifier in comparison with PNN to improve accuracy
110	Currency exchange rate predictor using SVM in comparison with decision tree fueling enhanced accuracy
111	RECOGNIZING DISTRACTION FOR ASSISTIVE DRIVING BY TRACKING BODYS PARTS USING CNNLGM OVER RF WITH IMPROVED ACCURACY
112	Improving Accuracy during Skin-Lesion Extraction from Dermoscopy using Active-Contour compared to Level Set Scheme
113	Effectual Novel Method to Predict Dizygotic Indian Twins using Residual Network 18 Compared Over Convolutional Neural Network Algorithm with Improved Accuracy.
114	Prediction Of Brain Stroke Using Adaboost Classifier Algorithm Compared With Naive Bayes Algorithm Based On Accuracy
115	Efficient anonymous spam classification using k Nearest Neighbor compared over Naive Bayes with improved accuracy.
116	Highly Accurate IPL Winning Prediction using Novel Decision Tree Classifier in Comparison with Logistic Regression
117	Vehicle accident prediction using GoogleNet classifier compared with ResNet-50 approach to improved accuracy
118	IMAGE RESTORATION IN HUMAN FACES USING NOVEL GENERATIVE FACIAL PRIOR GENERATIVE ADVERSARIAL NETWORKS IN COMPARISON OF PSNR WITH RESTORMER
119	Improving the Accuracy of Bitcoin Cost Prediction using K-Nearest Neighbor over Random Forest
120	Enhanced Method of Detection of Skin Defects in Citrus Fruit using Novel Convolutional Neural Network Algorithm in Comparison with Principal Component Analysis Method to Improve Accuracy
121	Prediction of Depression by using the KNeighbors Classifier algorithm compared and AdaBoost Classifier with improved accuracy
122	Enhancing the Identification of Voice Disorder Using Resnet-50 Algorithm in Comparison with Googlenet to Improve Accuracy
123	Efficient Classification of Terrain and Geographical Images using Alex Net Algorithm compared with Inception Algorithm for Improved Accuracy
124	Enhancing the Automated Detection of Spinocerebellar Ataxia using MCDE-DT Algorithm in Comparison with SVM Algorithm to Improve Accuracy
125	Analysis and Segmentation of brain tumor using RNN over SVM to improve accuracy
126	Analysis of Machine Learning Algorithms for Drought Prediction using Random Forest and CatBoost
127	Analysis of different crops and identify diseases using random forest classifier over decision tree to improve classification accuracy
128	Performance analysis of abnormal events detection from surveillance video using Decision tree and compare accuracy with Naive Bayes
129	Multiple Disease Prediction using Decision Tree Algorithm over Support Vector Machine with improved Accuracy
130	Automatic Resume Shortlisting using Multi-Keyword Scoring Technique in compaarison with Random Forest to improve accuracy
131	Performance Improvement of Creating a Smart Contract in a Blockchain network with customized NFT using Novel Brownie over Truffle Framework
132	Efficient Facial Mask Detection Using Resnet-50 Compared Over Alex Net With Improved Accuracy.
133	Noise Mitigation in IBM Real Time Quantum Computer with Deviation Quantum Algorithm in Comparison with Quantum Approximate Optimization Algorithm

134	AN INNOVATIVE SOFTWARE BUG PREDICTION SYSTEM USING NOVEL RANDOM FOREST ALGORITHM COMPARED OVER Logistic Regression FOR IMPROVED ACCURACY
135	Enhanced and secured personal health records in cloud storage using AES compared to DES
136	Anthropogenic prediction using Enhanced Cluster Analysis Technique in comparison with Univariate Approach for improving Accuracy
137	Improved Accuracy of Predicting Customer Churn in E-commerce using Random Forest Algorithm over Gradient Boosted Trees Algorithm
138	Efficient fingerprint password method compared over graphical password method for Fingerprint Password Method with improved efficiency
139	Efficient Natural Noise Removal in Real Time Images using Kalman Filter Compared over Median Filter with Improved Accuracy
140	Enhancing the identification of fake Indian currency using ensemble decision tree in comparison with ridge linear classification
141	Prediction of text to emoji conversion classification using Linear Support Vector Machine algorithm against Long Short Term Memory algorithm to improve accuracy
142	Novel Cutaneous Squamous Cell Cancer Segmentation and Classification Using Random Forest Algorithm Compared with Naive Bayes to Improve Accuracy
143	Efficient Novel Method to Predict Wilt in Plants using DenseNet Compared over a Linear Regression with Improved Accuracy
144	Tokenization for Natural Language Processing using Bert Model Algorithm comparison with DistilBert Model Algorithm for lack of accuracy
145	Cyberstalking Detection Using Novel Convolutional Neural Network In Comparison With Support Vector Machine To Improve Accuracy
146	Improving Accuracy of Detecting bugs in Software using Recurrent Neural Network in comparison with Convolutional Neural Network
147	Efficient apple fruit disease segmentation and classification using Google Net compared over linear regression with improved accuracy
148	Efficient Email spam classification using k Nearest Neighbor compared over Naive Bayes with improved accuracy.
149	Accurate Weather Prediction on Sunny Days Using Back Propagation Algorithm compared with Artificial Neural Network (ANN)
150	Restoration of Motion Blurred Images Based on Rich Edge Region Extraction compared over Edge detection technique with improved accuracy
151	A Multimodal Machine Learning Technique for Detecting Android Malware using Deep Neural Network Compared with Logistic Regression
152	Improved Accuracy in Prediction of Local forecast using a K Nearest Neighbour Algorithm compared with Naives Bayes Algorithm
153	An Efficient Approach to improve accuracy in Spleen Infection Segmentation and Classification Using Improved Shallow Neural Network (ISNN) Compared with Linear Regression
154	Innovative resource load balancing (IRLB) on cloud infrastructure for subscriber management in comparison with Dynamic Well-Organized Load Balancing (DWOLB) for improving response time
155	Comparing the performance of the XGB classifier algorithm over the Logistic Regression algorithm for better accuracy in fetal health prediction system
156	Efficient Prediction of Uterus Cancer Using Deep Belief Network Compared Over Naive Bayes with Improved Accuracy
157	Innovative Ensemble Machine Learning model to predict water related diseases and compare with Naive Bayes to improve accuracy
158	Improved Accuracy for predicting water quality.using machine learning algorithm by comparing catboost algorithm over adaboost algorithm
159	Machine learning for reducing network traffic and latency and a precursor of 5G cloud server network.
160	Efficient fashion prediction in clothing using enhanced convolution neural network compared over k nearest neighbor with improved accuracy
161	Efficient Shoulder Dislocation Prediction Using DenseNet Comapred Over ResNet50 with improved accuracy.
162	An efficient prediction of man in the middle attack in IOT device using CNN compared with ResNet50 with improved accuracy
163	A Novel Approach to Classify Telescopic Sensors Data using XGB Classifier algorithm compared with Naive Bayes algorithm to improve classification accuracy
164	Smart Marketing Quantitative Approach using Improved Global Vectors for Word Representation (GLOVE) in comparison with WORD2VECTOR for Accurate Performance
165	Wine Quality Prediction based on different features using Random Forest Classifier in Comparison with Support Vector Machine to Predict accuracy
166	A Novel Approach for Predicting Telecom Customer Churn using SMLT by Comparing Logistic Regression Algorithm and XGBClassifier Algorithm with Improve Accuracy.
167	Prediction of discord server gaming performance improves through the submit suggestions of game players using decision Tree algorithms compared with random forest algorithms to improve accuracy using machine learning.
168	Identification of social network spam and avoiding it using ridge linear classification in comparison with lasso regression
169	Facial Emotion Recognition using K-Nearest Neighbours Algorithm compared with Convolutional Neural Network Algorithm with Improved Accuracy
170	Animal collision detection in real time to prevent accident using KNN classifier in comparison with stochastic gradient descent
171	Finding the Accuracy by Comparing the Linear Regression Algorithm and KNN Algorithm for Predicting the Earthquake Occurrence
172	Performance of Pneumonia in MRI images using SVM and compared with J48 algorithm to improve accuracy.
173	Analyzing the accuracy of K-Nearest Neighbors with Linear Regression algorithm for Twitter Stock Price Prediction
174	Personalized Healthcare Monitoring System for Diabetic Patients by using LSTM Algorithm comparing with Recurrent Convolution Neural Network (RCNN) to Improve Accuracy
175	Human activity recognition with cameras using Logistic regression in comparing with Naive Bayes algorithm to improve accuracy
176	Investigating the performance of ResNet 50 in comparison with Gradient Algorithm for predicting attacks in cloud computing with improved accuracy.
177	Minimizing the Computational Complexity for Secure Cloud Data Storage using Multi Authority Authentication over RSA Algorithm
178	Improvement and detection of extremist reviewer group in online product reviews using Random Forest compared to SVM
179	Detection of Forgery in Signature Images Using Novel Deep Learning Algorithm in Comparison of Accuracy with Random Forest Model(RFM)

180	Efficient novel method to predict uterus tumor using DenseNet compared over linear regression with improved accuracy.
181	A Real Time Multi-object Detection using Faster Region-based Convolutional Neural Network Compared with Gradient Boosting Algorithm to Improve Accuracy
182	Determining measurements of land in real time using light bgm in comparison with ridge linear classification with help of supervised learning
183	Novel Method of Soil Classification using SVM Algorithm in Comparison with Convolutional Neural Network to Improve Accuracy
184	Improved Accuracy in Prediction of Retail Sales Analysis using K-Nearest Neighbour's Algorithm over Random Forest Algorithm
185	Identifying Fraudulent Behavior in Water Consumption Using Convolutional Neural Network (CNN) In Comparison With Particle Swarm Optimization(PSO) Classifier to Improve Accuracy
186	A Novel multiple text translation for technical writing using natural language processor compared with statistical machine translation algorithms to improve accuracy.
187	Assessing the precision of the foetal brain ultrasound image utilizing the Resnet algorithm as opposed to the YOLO algorithm
188	Efficient approach for Stock Price Prediction using Random Forest instead of SVM
189	An Efficient Prediction of Personality Classification Using Random Forest Algorithm Compared With K-Nearest Neighbor With An Improved Accuracy
190	Activity Recommendation for Tourists based on Location using Random Forest instead of Support Vector Machine(SVM)
191	Efficient Novel Method To Predict Suicide Rate In Children Using Inception Compared Over Xception With Improved Accuracy
192	Detecting Of Fraud Websites Using Random Forest in comparison with SVM
193	A comparison between Support Vector Classifier and Convolutional Neural Network for Cherry Plant Leaf Disease Classification to improve accuracy
194	A novel approach for Prediction of LIC stock price analysis by using the Lasso Regression with linear regression with improved accuracy.
195	Efficient Nutrition and Diet recommendation to Patients using Light Weighted Gradient Boosting compared over Naive Bayes with Improved accuracy
196	Creating a Website Blocker using Decision Tree Algorithm over Support Vector Machines with Improved Accuracy
197	Parkinson's Disease Detection Using Novel Support Vector Machine Algorithm Compared With Naive Bayes Algorithm To Improve Accuracy
198	COVID19 Lesion Segmentation in 2D Lung CT using Chan-Vese comparison with Level-Set to Enhance the Accuracy
199	LEUKOCYTE IN HISTOLOGY SLIDES USING LEVEL-SET COMPARISON WITH ACTIVE CONTOUR TO IMPROVE PRECISION
200	Cricket Score and Result Analysis using Multivariate Polynomial Regression algorithm compared with Random Forest Classifier algorithm to increase the Accuracy
201	Efficient method to breaches edict novel cyber hacking using CNN google net compared over inception algorithm with improved accuracy
202	Fire Detection Using Convolutional Neural Networks Compared With Recurrent Neural Networks to Improve its Accuracy
203	An Innovative Method to Enhance the Accuracy of Product Review Analysis using Logistic Regression Algorithm Comparing with Random Forest algorithm.
204	An Efficient Novel method to predict student education performance using GoogleNet compare over Inception with Improved accuracy
205	Novel Dysrhythmia Prediction in Heart Using Logistic Regression Compared Over Linear Regression With Improved Accuracy
206	Improving the Quantum Computer's Error Rate by using Quantity Computational Algorithm Comparing with Variational Quantum Algorithm
207	Analysis and Prevent of Data Safety from Unauthorized Users by using KNN in comparison with Ensemble Decision tree Algorithm to Improve Accuracy
208	Enhanced Method of Detecting Rheumatoid Arthritis using Novel Convolutional Neural Networks Algorithm in Comparison with Threshold Method to Improve Accuracy
209	Prediction of Bitcoin heist ransomware attack by using KNN classifier algorithm with adaboost algorithm with improved accuracy
210	Helmet Detection and Number Plate Recognition Using Support Vector Machines Over Haar Cascade Classifier To Improve the Accuracy
211	A Novel Approach in Predicting Train Ticket Price using the Random Forest Algorithm Compared with KNN
212	Increasing Forecast Value For Stock Index And Bitcoin Price Using Quantum Enforcing Algorithm Compared With Bernstein Vazirani Algorithm
213	Exploitation of data in Native application prediction using Enhanced YOLO V3-SPP (You Only Look Once V3-Spatial Pyramid Pooling) in comparison with YOLO for improving access time (ms)
214	Efficient data security in privacy preserving data sharing using DES compared over RSA with improved accuracy
215	Efficient Prediction of SQL Attack in Network using Recurrent Neural Network Compared over ResNet50 with Improved Accuracy
216	An Efficient of Cursive character Recognition in IOT using CNN compared with Biltsm with improved accuracy
217	Detection of Spam in Social Media using Naive Bayes Algorithm compared with Artificial Neural Network Algorithm to improve Accuracy
218	Innovative Approach Finding the accuracy the Catboost and KNN algorithm for predicting Clothes Types Using E-commerce Reviews
219	Prediction of Fake Political News on Social Media by SVM Compared to Logistic Regression Algorithm Using Cloud Computing
220	Financial Market Succession Prediction Using Time Series Method Compared with Arima Model
221	An efficient method for Predicting Urinary Biomarkers Cancer using Random Forest algorithm comparing with Cat Boost algorithm to improve accuracy
222	Improving accuracy in Fake News Detection using enhanced Random Forest Algorithm and Gradient Boosting Algorithm
223	Red wine quality prediction using random forest in comparing with svc to improve accuracy
224	Efficient framework for sport result prediction using machine learning algorithm based on Random forest comparison with XGboost to improve accuracy

225	IMPROVING INTENSITY OF UNDERWATER IMAGE USING OTSU MULTI THRESHOLDING AND COMPARISON BETWEEN BAT ALGORITHM AND PSO
226	Autoencoding Speech for detecting the emotion using SVM to compared with random forest
227	An Efficient Approach for the Recognition of Stop Light Transition using GoogleNet Compared over Inception v3 with Improved Accuracy
228	An Efficient Covid-19 Tweet Classification for Sentiment Analysis and Prediction Using Enhanced Logistic Regression Compared Over Random Forest Classifier to Improve Accuracy
229	1.Fraudulent identification in voting system by face and Id recognition using random forest to compare with SVM to improve accuracy.
230	A novel approach for efficient malware detection and prediction based on crucial behavior using Random forest algorithm compared over Support Vector Machine algorithm with improved accuracy
231	Efficient Recommendation of Agricultural Crops based on Productivity and Season using Random Forest instead of SVM
232	An Innovative Method to Enhance the Accuracy of Tire Texture Analysis using LeNet Algorithm comparing with ResNet Algorithm
233	Efficient Novel Method To Predict Grocery Rate Using Climate Changes Using VGG 16 Compared Over Xception With Improved Accuracy
234	Design of smart third eye for visually impaired person using Long short term memory compared over Recurrent neural network with improved accuracy
235	A Novel Approach to predict Alzheimer disease using Extreme Gradient Boost Classifier algorithm compared with K-Nearest Neighbour algorithm to improve prediction accuracy.
236	Finding the accuracy by comparing the Gradient Boost algorithm and KNN algorithm for predicting Chronic Kidney Disease.
237	1.Enhancing the fraudulent behavior in online transaction using ResNet-51 in comparison with decision tree to improve accuracy.
238	Personality questionnaire classification in significant concern using decision forest in comparison with random forest to improve accuracy
239	Online pharmacy finding and availability of medicines using Random Forest compared over Naïve Bayes with improved accuracy
240	Finding the Accuracy by comparing the Gaussian Naive Bayes Algorithm and Logistic Regression for predicting Hate speech Recognition
241	File Encryption Using Noise Images as Key Using Advanced Encryption Standard (AES) Algorithm in Comparison with Fernet Algorithm
242	Airline Passenger Satisfaction Prediction Using Novel KNeighborsClassifier Algorithm Compared with Logistic Regression Algorithm to Improve Accuracy
243	Finding the accuracy by comparing the logistic regression algorithm and Random forest classifier for predicting the intrusion detection
244	An Efficient WSN attack prediction system using Enhanced Gradient Boosting Classifier compared over Logistic Regression algorithm with improved accuracy
245	Finding the accuracy by comparing the Cat Boost Classifier algorithm and MLP Classifier algorithm for predicting the Air Pollution
246	Efficient novel method to predict student higher education using google net compared over inception with improved accuracy
247	Investigating the Performance of Support Vector Machine Compared over J48 Decision tree Algorithm in Predicting Child Health through Thermal Image with Improved Accuracy .
248	Efficient novel method to predict pest in agriculture land using Long Short term Memory compared over inception with improved accuracy
249	An Efficient Prediction of Child Mortality using Random Forest Algorithm in Comparison with K-Nearest Neighbors Algorithm
250	Classification of Rice Leaf Disease using Convolutional Neural Network to improve accuracy comparing with Transfer Learning
251	Accurate Gender Prediction in Smart Surveillance Camera Using Convolutional Neural Network (CNN) Compared Over Artificial Neural Network (ANN) Algorithm
252	Recommendation System for Movies Using Matrix Factorization Algorithm Compared with Convolutional Neural Network for Improving Accuracy
253	Predicting the Music Genre Classification accuracy by Comparing the Decision Classifier Algorithm Over Adaboost Classifier Algorithm
254	Efficient novel method to predict student career using convolutional neural networks compared over inception with improved accuracy
255	Accuracy comparison of random forest over support vector machine in predicting human threat recognition
256	A Novel Optimistic Bilstm Embedded Glove Model Algorithm for Over-Praised Reviews of Restaurants in Comparison with Logistic Regression Algorithm to Improve the Accuracy
257	Removal of Poisson Noise in Medical Images using Enhanced Median Filter Technique for Achieving Better Clarity Compared to Gaussian Filter.
258	Driver drowsiness monitoring system using SVM algorithm with optimised decision tree algorithm
259	Identification of hate speech from social media and removing it using GoogleNet classifier in comparison with KNN classifier
260	PSO compared with SGD
261	Increasing the Accuracy for Automated Facial Attendance Systems using Linear Binary Pattern Histogram in Comparison with Support Vector Machine
262	Improved Accuracy in Prediction of Hepatitis-B using a Naives Bayes Algorithm compared with K-Nearest Neighbour's Algorithm
263	Efficient Novel Method To Predict Economic Rate After Covid Using Inception Compared Over Xception With Improved Accuracy.
264	Improving Prediction of the online Gaming to Avoid Mental Distraction for Youngsters using RNN compared with Bayesian Regression
265	Prediction Of Cancer on White Blood Cells Using Dense Net Algorithm Compared With Linear Regression Algorithm based on Accuracy
266	Sensors uncertainty in agriculture for water wastage measurement using Improved Maxima Algorithm in comparison with Random Forest Algorithm to achieve better precision
267	Extracting Text from Image and Video using Advanced OCR (Optical Character Recognition) Technique in comparison with Random Forest to improve accuracy
268	Design of web application for community answering using long short term memory compared over recurrent neural network with improved accuracy
269	Efficient Analysis of Predicting Air Quality in Delhi using Long Short Term Memory Algorithm with Recurrent Neural Network

270	Wise vegetable Aging For Anticipating Gathering Stage by comparing CNN with naive Bayes
271	Efficient road accident prediction using Enhanced Multilayer perceptron compared over linear regression with improved accuracy.
272	Efficient Novel Method to Predict Footwear Trending using DenseNet compared over Linear Regression with Improved Accuracy
273	Efficient prediction of PM2. 5 air pollutants using enhanced convolution neural network compared over Decision Tree with improved accuracy
274	A Novel Approach using Recurrent Time Delay Neural Network with Improved Flood prediction Accuracy in Comparison of Multi-Layer Perceptron
275	Efficient food calorie measurement using enhanced multilayer perceptron compared over K nearest neighbour with improved accuracy
276	Predicting gastric cancer using EDCNN and compare with LSTM for improving accuracy of patents health
277	Efficient Real Time Object Detection by Using Tensorflow with Single Shot Multibox Detector (SSD) compared over Histogram of Oriented Gradient (HOG) with improved accuracy
278	Enhance the Accuracy of Predicting Soil Component Concentrations using Extreme Learning Machine Algorithm in IOT Enabled Agriculture Compared with Random Forest Algorithm
279	An improved classification methodology for effluent reduction from air using ensemble decision tree compared over PSO
280	Improving the Recommendation of Nutritious Food using Novel Random Forest Classifier in comparison with Lasso Regression Algorithm for the Improved Accuracy
281	Improved Privacy Preserving Data Sharing in Cloud Computing Using Triple Data Encryption Standard Compared Over Advanced Encryption Standard with Reduced Retrieval Time.
282	An efficient analysis of the prediction of big-mart sales using Gradient boosting as compared to the decision tree approach.
283	Performance analysis on financial Fraud transaction Detection using Multilayer Perceptron compared with Support vector machine algorithm
284	Efficient Analysis of Monkeypox Disease Spread in India using Logistics Regression Model compared over Linear Regression Model with Improved Accuracy
285	Efficient novel method to Predict Bird Species using Densenet over support Vector Machine with improved accuracy
286	Enhancing the Accuracy of Hypertension and Blood Pressure Estimation Based on Clinical and Physiological Data Using Decision Tree Algorithm in Comparison With Logistic Regression Algorithm.
287	Efficient Security Resource Allocation for Mobile Computing using Particle Swarm Optimisation Technique compared over Bee Colony Optimisation Technique with Improved Accuracy
288	An Innovative method to Enhance the Accuracy of predicting cholesterol level using multilayer perceptron over ResNet 50 algorithm
289	An Efficient customer churn prediction and classification using ResNet 50 compared over linear regression with improved accuracy.
290	Prediction of Flood Using Novel Artificial neural network (ANN) Model in Comparison with Support Vector Machine (SVM) to Improve Accuracy
291	Efficient Forest Fire Detection by UAV Image using Resnet 50 Compared over Multilayer Perceptron with Improved Accuracy
292	A Novel Method for Predicting the Flight Price using Random Forest Algorithm Compared with Linear Regression Algorithm.
293	An efficient method for language translator data using Apriori algorithm compared with K nearest neighbor algorithm
294	Cost-push Inflation forecasting to predict accurate inflation rate using LASSO (Least Absolute Selection shrinkage operator) regression algorithm in comparison with linear regression algorithm
295	Detection of garbage in the sea using lasso regression in comparison with random forest
296	Automatic Face Mask Detection using Deep learning Algorithm Comparing with Linear Discriminant Analysis to improve accuracy.
297	Implementing Calorie burnt Prediction using XGBoost algorithm compared with Over Linear Regression for improved accuracy
298	Authenticating Users In RealWorld Applications Using Multi-model Biometric System For Smartphones Based On SVM compared with Decision tree
299	A Novel Approach for Sentiment Analysis in SocialMedia System Based on Random Forest Compared With Naive bayes Algorithm
300	Effective Key Generation Time Analysis for Secure Data Sharing in Cloud using Homomorphic Encryption algorithm over MD5 Algorithm
301	Efficient prediction of Malware Probe Attack in IoT devices using DenseNet compared over ResNet50 with improved Accuracy and F1-score
302	Analysis of accuracy of Silver price prediction using Random Forest algorithm compared over Linear Regression
303	Investigating The Performance Of Predicting Indian Air Pollution Caused By Vehicles Using Enhanced CNN compared Over K Nearest Neighbor With Improved Accuracy
304	An Efficient Junk Email Detection using Ensemble Support Vector Machine Compared over Ridge Regression with Improved Accuracy
305	Prediction of Violence Against Adolescent Girls using Random Forest Classifier Compared with Logistic Regression Classifier Based on Accuracy
306	Enhancing the Accuracy of Dog Breed Classification Using Moblenet in comparison to VGG16
307	Classification of Indian Currency and Detecting Counterfeit using Novel Deep Learning Architecture and Compare Accuracy with VGG 16
308	An efficient analysis of bird species identification from real time images using MobileNet compared with Support vector machine method
309	Analyzing Junk mail from Combination of Mail and Blocking it using Stochastic Gradient Descent Classifier over Lasso Regression
310	An automatic system to recommend doctors for patients treatment using convolutional neural network and Compare the accuracy over logistic regression
311	An Efficient novel method to predict water body from satellite image using VGG 16 compared over xception with improved accuracy.
312	An Efficient Solution and Performance Analysis of Multi Traffic Scene Perception using Back Propagation Neural Network Compared with Decision Tree
313	Improving the Precise by comparing the SVM Classifier algorithm and Decision Tree Classifier algorithm for foretell Human Stress Detection.

314	Innovative Strategies to find URL phishing in real time scenario in comparison of TF-IDF+N Gram with SVM Algorithm for login URL genuinity prediction and accuracy.
315	Improved Accuracy for Classification of Stars based on their Spectral Characteristics using Random Forest Algorithm over Naive Bayes Algorithm
316	Improved Accuracy for Predicting the Stellar Classification using Machine Learning Algorithm by Comparing the Support Vector Machine Algorithm with Decision Tree Algorithm.
317	An Efficient Approach for Facial Expression Recognition using K-Nearest Neighbours and compare the accuracy over Support Vector Machine.
318	Traffic congestion content analysis multipath Greedy Routing Algorithm compared with AODV routing protocol
319	Improved Accuracy for Predicting CO2 Emission Rating using Machine Learning Algorithm by Comparing the CatBoost Algorithm over XGBoost Algorithm.
320	Improving Packet Delivery ratio on Wireless sensor nodes using Honey bee routing Protocol over Destination Sequenced Distance Vector (DSDV) protocol
321	Enhancing accuracy in detecting and classifying garbage using visual geometry group (VGG) algorithm in comparison with Artificial Neural Network.
322	Improved content-based image retrieval in cloud computing using Triple Advanced Standard Encryption compared to Single Advanced Encryption Standard with reduced retrieval time.
323	Improved accuracy in spotting an animated face in images using Adaptive threshold in comparison with Otsu threshold.
324	AN EFFICIENT SYSTEM TO IMPROVE THE ACCURACY OF GROWTH RATE IN INDIAN AGRICULTURE CROPS USING DENSENET AND RESNET 50 ALGORITHM
325	Enhance the Accuracy of Finding Obstacles in a Living Room and Naming it to Blind People in Audio form Using Residual Network-50 over Alex Net.
326	Accuracy Improvement in Food Recognition and Calorie Measurement System using Novel Gradient Boosting over Random Forest Algorithm
327	A Novel Method to Analysis Adolescent Stressful Emotional Behavior with Highest Classification Accuracy using SVM Compared with Random Forest Algorithm
328	A Systematic Approach to Detect the Emotions from the Text Using Long Short Term Memory and Compare the Accuracy with Bidirectional Encoder Representation from Transformers
329	An Efficient Analysis and Prediction of dyslexia based on eye movements using PCA compared with Random forest
330	Empirical assessment of the Adaboost algorithm and the KNN algorithm for predicting health insurance fraud
331	Forecasting Cab Fare using Linear Regression over Decision Tree Algorithm based on Accuracy
332	Efficient Novel Method to Remove Speckle Noise from MRI Images using Kalman Filter Compared over Mean Filter with Improved PSNR
333	An Efficient detection of fake news using Logistic Regression compared with Naive Bayes
334	Improved Privacy Preserving Data Sharing in Cloud Computing using Triple Advanced Encryption Standard Compared over Data Encryption Standard with Increased Retrieval Rate
335	Design of Bot Detection for Twitter using Novel Transition Probability-LSTM and compared over Recurrent Neural Network with Improved Accuracy
336	Fake Profile Prediction using Novel K-Neighbors Classifier Algorithm Compared with Logistic Regression Algorithm to Improve Accuracy
337	Predicting the Factors Influencing Alcoholic Consumption of Teenagers using an Optimized Random Forest Classifier in Comparison with Logistic Regression Based on Accuracy
338	A proposal for automated identification and analysis of fraudulent financial transactions using SVM compared with D-Tree
339	Empirical Analysis of Support Vector Machine and GaussianNB algorithm for predicting the Hospital Mortality
340	Improved Accuracy in Prediction of Bike Rental System Demand using XGBoost Regression in Comparison with Random Forest Regression.
341	Prediction of Employee Attrition Using Novel Logistic Regression Algorithm Compared with Naive Bayes Algorithm to Increase Accuracy
342	Efficient prediction of crime activity in roads using Multilayer Perceptron compared with Random Forest
343	Efficient Multi Traffic sense perception in roads using Multi-Layer Perceptron over Random Forests with improved accuracy
344	Investigating the Performance of Support Vector Machine Compared over Random Forest Algorithm in Predicting Spleen Analysis with Improved Accuracy.
345	Accuracy of Analysis of Cervical Spine Fracture Detection using VGG19 Deep Learning Model compared over Convolutional Neural Network
346	Highly Accurate Stress Analysis in IT Professionals using Novel Random Forest over Support Vector Machine
347	Improving the prediction of Breast Cancer using XGB Classifier algorithm comparing with Decision Tree Classifier algorithm
348	Analysis and Diagnose of Skin Cancer using GoogleNet Classifier and KNN for improving accuracy
349	Enhancing Accuracy in Crop Recommendation System using Random Forest in Comparison with Support Vector Machine
350	Improving Accuracy For Crop Yield Prediction Using Adaboost Algorithm Comparison With Long Short Term Memory
351	A Novel Smart Identification of Pests in Agricultural Farms Affecting Leaf Health Using CNN Classifier Technique Compared to SVM Classifier with Improved Accuracy
352	Finding the accuracy by comparing the naive bayes classifier algorithm and logistic regression algorithm for diabetics prediction
353	Image Forgery Detection using Copy Move Techniques Compared with Decision tree
354	Road Safety Detection in Highways using Visual Geometric Group 16 in Comparison with Visual Geometric Group 19
355	Efficient novel method to predict organization growth status using inception compared over Xception with improved accuracy
356	Efficient Sentiment Analysis On Demonetization in India Using Ensemble Support Vector Machine Compared Over Gradient Boosting With Improved Accuracy
357	Aviation accident prediction using Logistic Regression over K-nearest Neighbors Algorithm to Improve Accuracy
358	Efficient Pattern Matching Password Method Compared Over Graphical Password Method for Secured Cloud Computing with Improved Efficiency
359	A Novel Sentiment Analysis in Predicting Money Theft Mobile OTP using ResNet 50 over LR (Linear Regression) with Improved Accuracy

360	Vocal affect perception in Machine Learning to Improve Accuracy using Novel Support Vector Machine and Compared with KNN Algorithm
361	Attendance Proctor using Face Recognition Algorithm over Support Vector Machine (SVM) with Improved Accuracy
362	Finding the accuracy by comparing the CatBoost algorithm and Logistic Regression algorithm for predicting maternal health
363	Improving accuracy of resonate demography expedition using faster region-based on K-means algorithm compared with gradient boosting algorithm to improve accuracy.
364	Efficient Android Ransomware Detection using Enhanced LSTM Compared over Random Forest with Improved Accuracy
365	Low cost medicine predictor from Jan Aushadhi using Novel Deviation Algorithm in comparison with CNN algorithm
366	Improve Accuracy of Network Anomaly Detection in Big Data using Random Forest Algorithm with Apache Spark Technique compared with Decision Tree Algorithm
367	A novel approach on Investigation Assistant with Suspect Anticipating Intelligence using (KNN) and analyzing the prediction and accuracy rate with Artificial Neural Network(ANN)
368	Detection of Vehicles in Highway Using Faster-RCNN Algorithms with Improved Resolutions of Tracked Images Compared to Region Based Convolution Neural Networks Algorithm (RCNN).
369	Efficient Data Analytics Approach to the Cybercrime Underground Economy using random forest instead of SVM
370	Efficient prediction of R2L Attack in IoT devices using Long Short Term Memory(LSTM) over Recurrent Neural Network(RNN) with improved Accuracy and F1 score
371	DDOS Attack Being Predicted and Classified Using CNN and compared with CCN-LSTM in order to Predict the Duration of the Attacks
372	Airline Fare Prediction System using Multiple Regression Model with Improved Accuracy Compared to K-Nearest Neighbors Classifier
373	Prediction of Harmful Drug Abuse by Students using Random Forest Classifier Compared with Support Vector Machine based on Accuracy
374	Human Action Recognition with the help of Fuzzy Logic Algorithm in comparison with Convolutional Neural Networks (CNNs)
375	Predicting image forgery with high accuracy using DenseNet compared with Linear Regression
376	Explorative Analysis on Geolocational Data using Hidden Markov Model Compared over K-Means Clustering with improved accuracy.
377	Enhancing the Prediction of Disease through Heartbeat Audio Signal using PSO classifier in Comparison with Ensemble Decision Tree
378	Enhancing the Prevention of Medical Images from Security threats using Lasso Regression in comparison with K means Classifier
379	Banking Cibil Report Prediction System Using Enhanced Support Vector Machine (SVM) Algorithm for better accuracy and comparing with K-Nearest Neighbor Algorithm (KNN)
380	Improving Student Online Learning Performance Prediction using KNN over Support Vector Machine
381	Object Recognition Using enhanced Bayesian classification compared with K-Nearest Neighbor Algorithm (KNN)
382	Optimizing Energy in Cloud Server using Bin Packing Algorithm Comparing With Decision Forest Algorithm
383	Mango Leaf Disease Segmentation and Classification using Convolutional Neural Network Compared over Multi-layer Perceptron with improved accuracy
384	Comparative Analysis of Thorax Disease Detector using Enhanced Random Forest (RF) algorithm and Convolutional Neural Networks(CNN) Deep Learning Approach with improved Accuracy
385	Flight Delay Prediction for Reduced Delay using K-Nearest Neighbour Algorithm with Linear Regression Algorithm
386	Enhancing the Accuracy in Machine Failure Prediction by Comparing the Decision Tree Classifier algorithm and Multi Layer Perceptron Classifier Algorithm
387	An Efficient Academic Question Analyzer for Students Using Support Vector Classifier Algorithm in Comparison with Scikit Learn Algorithm to Improve Accuracy
388	An Image Caption using Gadget Detection method with the help of Recurrent Neural Networks(RNNs) in comparison with Convolutional Neural Networks(CNNs)
389	A Technique for more accurately diagnosing server issues using thermal image technology and discrete wavelet analysis as opposed to stationary wavelet analysis.
390	Enhancing the Performance in Detecting Bone Fracture using Convolutional Neural Network in Comparison with Visual Geometry Group(VGG 16).
391	Efficient Fake logo prediction system using by RNN over SVM to improve accuracy
392	Effective Performance Analysis of Cryptographic Hybrid Schemes using Fernet Algorithm with Advanced Encryption Standard Algorithm
393	Lead Scoring analysis for Online Courses Platform Using Novel Sci-Kit Learn Algorithm with Support Vector Machine Algorithm
394	A novel method to predict Fallopian tube analysis using Dense Net over Linear Regression with enhanced efficiency.
395	Investigation of the performance of support vector machine over J 48 decision tree algorithm for predicting fake job with improved accuracy.
396	Investigating the performance of support vector machine compared over J48 decision tree algorithm on milk quality analysis with improved accuracy
397	Efficient Prediction of Stress Analysis and Care for Online Workers using Multilayer Perceptrons Over Random Forests with Improved Accuracy
398	Extractive text summarization in Novels using Enhanced BERT (Bidirectional Encoder Representations from Transformers) in comparison with Gensim Algorithm to improve accuracy
399	Highly accurate price prediction of products in E-commerce websites using enhanced recurrent neural network compared over J48 decision tree
400	Efficient platelets detection in blood using Long Short Term Memory network compared over Convolution Neural Network with improved accuracy
401	Improved Accuracy in Prediction of Bike Rental System Demand using XGBoost Regression in Comparison with Random Forest Regression.
402	A REAL-TIME APPROACH FOR RECOGNITION OF FACE IDENTITY WITH A MASK USING A LONG SHORT-TERM MEMORY ALGORITHM OVER K-NEAREST NEIGHBOR ALGORITHM WITH IMPROVED ACCURACY.
403	Efficient airline recommendations using ensemble decision tree compared over ridge regression with improved accuracy
404	Online Auction Prediction System to predict the highest bid of products using Naive Bayes classification to improve accuracy compared with K-Nearest Neighbor Algorithm (KNN)

405	"e-Prediction of accuracy in object motion picture recommendation using SVM and compare with k-nearest algorithm"
406	A MACHINE ALGORITHMS APPROACH OF ACCIDENT PREDICTION USING DECISION TREE AND SUPPORT VECTOR MACHINE
407	Braille Character Recognition for blind people using artificial neural network compared with Hidden markov model
408	Predictive Analysis for Big Mart Sales Using Xgboost Algorithm in Comparison of Accuracy with Decision Tree
409	An Effective Method for Determining the Optimum Accuracy in Predicting Tesla Stock Value by Comparing the Linear Regression Method with the SVR Algorithm
410	Efficient Novel Method to Predict knee Osteoarthritis using Dense Net Compared over Linear Regression with Improved Accuracy
411	Analysis of Restaurant Reviews Using Novel Hybrid Approach Algorithm over Long-Short Term Memory Algorithm with Improved Accuracy
412	Product Demand Forecasting using Hybrid Regression Model in Comparison with Autoregressive Integrated Moving Average Model Based on Accuracy
413	Detection of Stress in IT Employees by Image processing using K-Nearest Neighbour Algorithm in Comparison of Accuracy with Decision Tree
414	Observing The Accuracy Of Breast Cancer Using Support Vector Machine With Digital Mammogram Data In Comparison With Random Forest Algorithm
415	FATAL HEAD EXAMINATION ULTRASOUND IMAGE USING ACTIVE CONTOUR OVER CHAN-VESE TO IMPROVE PRECISION
416	SEGMENTATION ACCURACY IMPROVEMENT DURING SKIN MELANOMA USING UNET COMPARED TO SEGNET
417	Efficient Grocery Rate Prediction during monsoon using Enhanced Convolutional Neural Network compared over Linear Regression with improved accuracy
418	Enhance the Prediction of Grape Juice using Novel Artificial Neural Network Classifier in comparison with Lasso Regression
419	1) Analysing and improving efficient of winning prediction in chess game using AlexNet classifier in comparison with SVM algorithm to improve accuracy
420	Airline Passenger Satisfaction Prediction Using Novel Hybrid Random Forest Model Comparison With K-Nearest Neighbor Model
421	Efficient Face Recognition Based Attendance Management System Using Decision Tree Compared Over Random Forest With Improved Accuracy
422	Efficient Prediction of Aquatic Debris in Ocean Surfaces using Alex Net Algorithm compared with ResNet-50 Algorithm for Improved Precision
423	ACCURATE PLANT-WEED DETECTION SYSTEM USING SVC ALGORITHM AND COMPARING IT WITH MLP
424	Accuracy Comparison of Inception over Google Net in Predicting Vehicle Number Plate Segmentation and Classification.
425	Modern Analysis of Cryptocurrency Values using Random Forest Algorithm compared with Linear Regression Model to improve accuracy
426	Examination of Preliminary Facts For Period Of Existence by using KNN algorithm comparing RIPPER algorithm
427	Investigating the Performance Of Alexnet Compared Over X Gradient Boosting Algorithm in Predicting Mammogram Problem in Women With Improved Accuracy
428	A Comparative analysis of the performance of SVR and the linear regression technique for predicting sales at large supermarkets
429	Efficient electricity consumption detection using enhanced LSTM compared over Graph Mining with improved accuracy
430	An innovative wind power generation using Linear regression algorithm compared over Lasso algorithm for improved accuracy
431	An Efficient Multiauthority Attribute based Signcryption Using Advanced Encryption Standard (AES) Algorithm Comparing with Secure Hash algorithm(SHA) Algorithm to Improve Accuracy
432	Efficient novel method to predict weed in agriculture land using Googlenet compared over inception with improved accuracy.
433	Prophecy of Locational Electricity Marginal Prices by comparing Lasso algorithm with Elastic net algorithm for better accuracy.
434	Enhancing the Quality of Experience of Online Video Service using Support Vector Machine (SVM) in comparison with Artificial Neural Networks (ANN)
435	Fraud Bank Prediction based on Loan Data Analysis with Highest Accuracy using Random Forest Algorithm
436	Enhanced Method of Chlorophyll Estimation in Tea Leaf using Novel 1D-CNN Algorithm in Comparison with Multiple Linear Regression to Improve Accuracy
437	Face recognition systems for emotions identification
438	Efficient Twins identification using Decision tree and compare the accuracy with Naive Bayes
439	Performance Analysis of Predicting Semiconductor Yield Using XGBoost Classifier in Comparison With Random Forest Classifier
440	1. Full Body Motion Recognition System using Restricted Boltzmann Algorithm compared to Deep Belief Networks with classification accuracy
441	Human Identification in Various Locations using Single Shot Detection Algorithm with Additional Filters for Improved Accuracy Compared to Fasterr-Cnn (Region Based Convolutional Neural Network)
442	Crop Type Classification Using Voting Classifier Algorithm Compared Over Decision Tree to Improve Accuracy
443	Analysis of specific product usage based on twitter user comments using Random Tree algorithm compared with Decision tree algorithm
444	Efficient prediction of colorectal tumour using logistic regression compared over linear regression to improve accuracy.
445	Improving the accuracy of predicting congested traffic flow road transport using Random forest algorithm and compared with the SVM algorithm using Machine learning
446	Detection of Credit Card Fraudulence with Improved Accuracy using Novel ResNet50 in Comparison with J48 Decision Tree Algorithm
447	To Detect an Assault on Cryptojacking System using SVM Algorithm Compared with Regression Fine Tree Algorithm
448	Design of Enhanced Dynamic video streaming Mechanism for Improving the Throughput Comparing with Ad Hoc on-Demand distance vector routing mechanism in Video Streaming Application
449	Predicting the accuracy by purifying unsolicited electronic message using Random forest algorithm comparing Convolutional Neural Network algorithm
450	Enhancing the identification of multiple object using fast C-RNN comparing with single shot detection

451	Comparing the Accuracy analysis of predicting disaster management between AlexNet compared over logistic regression
452	Analyzing the accuracy of K-Nearest Neighbors with Linear Regression algorithm for Twitter Stock Price Prediction
453	Cloud Context Based Framework for Medical System in Rural Health Administration Dataset using Cluster Mining Algorithms and Compare with Real Time Data Stream Algorithm
454	Fake Image Detection Using CNN And Random Forest With Improved Accuracy
455	Improved Accuracy for predicting water quality.using machine learning algorithm by comparing catboost algorithm over adaboost algorithm
456	Improving Accuracy for Facial Emotion Expression with CNN Algorithm Comparing with Machine Learning Algorithm
457	Efficient Meningioma Segmentation And Classification Using 3d Median Filter Compared with Gabor Filter Enhancement Technique with Improved Accuracy
458	Classification of Indian Currency and Detecting Counterfeit using Novel Deep Learning Architecture and Compare Accuracy with VGG 16