**TITLES 2021 -2022:**

**Machine Learning –Artificial Intelligent – Python**

1. Classification Of Plant Leaf Diseases Using Machine Learning And Image Preprocessing Techniques
2. Kidney Stone Detection Using Neural Networks
3. Vegetable Disease Detection Using K-Means Clustering And Svm
4. Performance analysis of Brain Tumour Image Classification using CNN and SVM
5. Detection of Potato Disease Using Image Segmentation and Machine Learning
6. Banana Ripeness Analysis Using Reflectance and Photoluminescence
7. Disease Detection in Coffee Plants Using Convolutional Neural Network
8. Classification of Breast Cancer using PNN Classifier based on GLCM Feature Extraction and GMM Segmentation
9. Computerized Classification of CT Lung Images using CNN with Watershed Segmentation
10. .Advanced Skin Diseases Diagnosis Leveraging Image Processing
11. Kidney stone detection using VGG16 Algorithm
12. Sentiment analysis using Neural network(RNN,BERT.LSTM)
13. Iris tumor detection using machine learning
14. COVID-19 Outbreak Prediction with Machine Learning
15. Face detection based attendance system using opencv
16. Face detection based voting system using opencv
17. Credit Card Fraud detection using CNN
18. Cather Chest Tube and lines position analyzing and prediction
19. Non – Contact infant sleep apnea detection.
20. Reorganization of handwritten digit using CNN in python with tensor flow and comparison of performance for various hidden layers
21. Prediction of crime rate analysis using supervised classification machine learning approach
22. Image Segmentation based defect detection using image segmentation
23. Evaluation of image processing technique in identifying rice blast disease in field condition base in KNN algorithm improvement by k-means
24. Data analysis of consumer complaints in banking industry using k-menas clustering and sentiment analysis
25. Feature Extraction based machine learning for human burn Diagnosis from images
26. Non-invasive blood glucose determining using near infrared LED in diffused Reflection method.
27. Image Processing based blood group identification from Agglutinated Blood Sample images
28. Breast Cancer Diagnosis using Image Processing and Machine Learning for Electrography Images.
29. AI Based Stroke Disease prediction System using Real –Time Electromyography Signals
30. Energy Consumption Prediction By Using Machine Learning for smart building
31. Non – Invasive Prediction of Hemoglobin level using machine learning techniques with PPG signals characteristics features
32. Automated detection of tuberculosis related abnormalities in chest X-ray image using hierarchical feature extraction scheme
33. Automated screening system for Acute Myelogenous Leukemia Detection in Blood Microscopic Images
34. Epileptic Seizure Prediction Using Machine Learning
35. Human Stress detection and prediction using ANN
36. EEG Based Epileptic Seizure Prediction Using Intrinsic Time Scale Decomposition

**Data & Cloud Computing**

1. An Anonymous Authentication System forPay-As-You-Go Cloud Computing
2. Architectural Design of Cloud Applicationsa Performance-aware Cost Minimization Approach
3. Authentication and Key Agreement Based onAnonymous Identity for Peer-to-Peer Cloud
4. Cloud Firewall Under Bursty and CorrelatedData Traffic A Theoretical Analysis
5. Comments on “Secure Data Sharing in Cloud ComputingUsing Revocable-Storage Identity-Based Encryption
6. Complying with Data Handling Requirementsin Cloud Storage Systems
7. Personality- and Value-aware Scheduling ofUser Requests in Cloud for Profit Maximization
8. PKE-MET Public-Key Encryption withMulti-Ciphertext Equality Test in CloudComputing
9. Practical Multi-keyword Ranked Search withAccess Control over Encrypted Cloud Data
10. Resource Usage Cost Optimization in CloudComputing Using Machine Learning
11. Secure Cloud Storage with Data DynamicsUsing Secure Network Coding Techniques
12. A Clinical Decision Support Framework for Heterogeneous Data Sources
13. A Comprehensive Analysis of Twitter Trending
14. a novel stream clustering framework for spam detection in twitter
15. Dynamic-Key-Generation-for-Polymorphic-Encryption
16. Research on Digital Copyright Management System Based on Blockchain Technology
17. A Study on E-commerce Recommender System Based on Big Data
18. Research on Medical Service System Based on Big Data Technology
19. An Approach of Russian Online Learning Behavior Analysis and Mining Based on Big Data
20. Trust Evaluation Mechanism for User Recruitment in Mobile Crowd-Sensing in the Internet of Things

**Data Mining:**

1. AttractRank District Attraction Ranking AnalysisBased on Taxi Big Data
2. Bitcoin Transaction Forecasting with DeepNetwork Representation Learning
3. Semantics of Data Mining Services in CloudComputing
4. Survey of Network Intrusion Detection Methodsfrom the Perspective of the Knowledge Discoveryin Databases Process
5. Representation Learning from LimitedEducational Data with Crowdsourced Labels
6. Lossless Data Hiding Based on Homomorphic Cryptosystem
7. Privacy-preserving Distributed Data Fusion Based on Attribute Protection
8. Privacy-aware Task Allocation and Data Aggregation in Fog-assisted Spatial Crowdsourcing
9. Online Identification and Data Recovery for PMU Data Manipulation Attack
10. Reversible Data Hiding in Encrypted 2D Vector Graphics Based on Reversible Mapping Model for Real Numbers

**Cyber Security & Block Chain**

1. “I recall this Picture”: Understanding Picture password Selections based on Users’ Sociocultural Experiences

2. Enhancing Remembrance of Password as an Image

3. Spread Embedding Technique in LSB Image Steganography based on Chaos Theory

1. Authentication by Graphical Passwords Method ‘Hope’
2. Novel Evaluation Methodology for Machine Learning Algorithms through API Creation
3. Generalized Construction of Compression Function to Build a Cryptographic Hash
4. Vulnerability Analysis Challenges of the Mouse Data Based on Machine Learning for Image-Based User Authentication
5. Privacy-Preserving Energy Trading Using Consortium Blockchain in Smart Grid
6. Online Deep Reinforcement Learning for Computation Offloading in Blockchain-Empowered Mobile Edge Computing
7. Privacy and Security Analysis of Cryptocurrency Mobile Applications
8. Accident Alert System Application Using a Privacy-Preserving Blockchain-Based Incentive Mechanism

**NS2**

1. A Fiber-Wireless Sensor Networks QoS Mechanism for Smart Grid Applications
2. Socially Aware Trust Framework for Multimedia Delivery in D2D Cooperative Communication
3. MCRP Multiple Chain Routing Protocol for Energy Efficiency in Homogeneous Wireless Sensor Network

**Big Data**

1. Secure Data Group Sharing and Conditional Dissemination with Multi-Owner in Cloud Computing
2. K-nearest Neighbors Search by Random Projection Forests
3. providing cyber security using artificial intelligence a survey
4. Hash-Based Conditional Privacy Preserving Authentication and Key Exchange Protocol Suitable for Industrial Internet of Things
5. An Efficient Data Security in Medical Report using Block Chain Technology

**Android**

1. Emergency Ambulance Tracking System Using GPS android
2. Track Blood Donors Using Android Location Based Monitoring
3. Agro Bidding - A Smart Dynamic System for Enhancement of Farmer's Lifestyle