AICTE Approved 3rd International Conference on Computing Informatics & Networks (ICCIN -2020)

			DETAILED SCHEDULE OF PAPER PRESENTATIONS	
			DAY 1: July 29, 2020	
S.No.	**Track Name**	**Paper Id**	**Paper Title**	**Name of Authors**
1	**SESSION 1 Big Data Analytics and Business Intelligence Time: 2 pm to 4 pm Session Chairs: Prof. Navin Rajpal and Dr. Manju. Faculty Coordinators: 1. Ms Mugdha. 2. Ms Akanksha**	175	Experimental Comparison & Scientometric Inspection of Research for Word Embeddings	Minni Jain,Sidharth Bansal,Yatin Gupta
2		117	R and Hadoop Integration for Big Data Analytics	Ms. Dipika Singh, Dr. Rakhi Garg
3		103	Review of Text Summarization in Indian Regional Languages	Surendrabikram Thapa, Surabhi Adhikari and Sushruti Mishra
4		97	A Vital Approach for Smart Home System using Owl Ontology	Ria Rawal, Kartik Goel, and Preeti Arora
5		92	Plagiarism Detection using Deep Based Feature combined with SynmDict	Ashish Varghese Muttumana , Harsh Goel , Yash Teotia and Piyush Bhardwaj
6		62	ADS Opitimisation Using Reinforcement Learning	Rachna Jain, Preeti Nagrath, Sai Tiger Raina, Paras Prakash, Anuj Thareja
7		122	Automatic facial expression recognition based on deep layered representation of convolution neural networks	Arun Kumar Dubey, Vanita Jain
8		164	Effective Background and Foreground Segmentation using Unsupervised Frequency Domain Clustering	Shreya Kapoor, Manu S Pillai, Ashish Nagpal

9		198	Computer File Signature Analysis through Hexadecimal Editor Software	Shshank Sourabh and Monika Chauhan
10		10	A Systematic Literature Review of Automated Software Testing Tool	Lalji Prasad, Rashmi Yadav ,Niti Vore
11		141	Microexpression Analysis: A Review	Mamta Rani and Neeru Rathee
12	**SESSION 2 Networking and Machine Learning Time: 2 pm to 4 pm** **Session Chairs:** **Prof. Sherin Zafar and Dr Anuradha Chug** **Faculty Coordinators:** **1. Dr Anuradha Chug. 2. Dr Sherin Zafar**	67	Cryptographic analysis of DES and RSA algorithm using the AVISPA tool and WSN	Shailendra Singh Gaur, Megha Gupta, Gautam Gupta
13		172	Device Level Authentication Protocol for Wireless Body Area Networks	Ashish Joshi, Amar Kumar Mohapatra
14		201	MASSS- Multi-Agent based Steganography Security System for VANET	Vinay Gautam
15		163	Conceptualization Model for Cyber Secure National Time Dissemination System	Amutha Arunachalam, K. Seetharaman, Ashish Agarwal
16		60	Se.Re.Ne. : Stress Detection using EEG and ECG	Deepali Virmani, Akshat Minocha, Lakshay Goyal, Megha Malhotra, Megha Gupta
17		61	Enactment of tf-idf and word2vec on text categorization	Dr. Monika Arora, Vrinda Mittal, Priyanka Aggarwal
18		71	Senti_ALSTM: Sentiment Analysis of using Attention based LSTM	Charu Gupta, Geetansh Chawla, Karan Rawleyy, Kritarth Bisht, Mahak Sharma
19		73	DDYDAS: Driver Drowsiness, Yawn Detection and Alert System	Dr Bhawna Suri , Moksh Verma , Kanika Thapliyal , Akshay Manchanda , and Abhishek Saini

20		87	A Utility system for Farmers to build decision support system on Agrometeorological Data Using Machine Learning Algorithms	Sowmya B J, Aniket Singh, Zaifa Khan , Sathvik B, Seema S, K G Srinivasa
21		99	Voting Ensemble Classifier for Sentiment Analysis	Achin Jain and Vanita Jain

DAY 2: July 30, 2020				
22		186	Voice Speech and Recognition- An Overview	Ayush Anand and Raju Shanmugam
23	SESSION 3 **Machine Learning and Soft Computing** **Time: 11 am to 1 pm** **Session Chairs:** **Prof. Parimala and Prof. Prashant Johri.** **Faculty Coordinators:** **1. Ms Himani.** **2. Ms Tanisha**	128	Dhwani: Sound Generation from Google Drive Images controlled with Hand Gestures	Tanish Bhola, Shubham Gupta, Satvik Kaul, Harsh Jain, Jatin Gupta, and Rachna Jain
24		130	An Empirical Study of Activation Functions for Function Approximation Tasks	Apoorvi Sood, Pravin Chandra and Udayan Ghose
25		133	A Neoteric Approach for Modeling and Conversion of RDBMS using UML	Nida Iftekhar, Misbahur Rahman Warsi, Sherin Zafar, Samia Khan and Siddhartha Sankar Biswas
26		131	A New Activation Function Validated on Function Approximation Tasks	Akash Mishra, Pravin Chandra and Udayan Ghose
27		170	Determining The Predictive Accuracy of Loan Defaulters using R	Mugdha Sharma , Aarnav Madan, Akshat Shakarwal,Nitin Kumar
28		197	A Review on Human Behavior Using Machine Learning for Ambient Assisted Living	Vanita Jain, Nishant Khurana and Sameer Bhardwaj
29		96	A Machine Learning Based Approach To Detect Credit Card Frauds	Dr Shweta Taneja and Sarthak Chandna
30		202	Prediction of Kyphosis Disease Using Machine Learning	Pavithra Chatter, D V Swetha Raman, Suzain S and Suma Latha PV

31	**SESSION 4** **High Performance Computing** **Time: 11 am to 1 pm** **Session Chairs:** **Dr Deepika Prakash and Dr Pinaki Chakraborty.** **Faculty Coordinators:** **1. Ms Minakshi.** **2. Ms Richa**	158	CNN-LSTM Based Facial Expression Recognition	Puneet Singh Lamba, Deepali Virmani
32		154	Delve Into The Ambience Of Anonymity: Deep Web	Kritika,Harjas Kalsi, Himanshi, Rajneesh Dubey,Yash Mittal
33		155	CNN Performance Evaluation for Image Classification	Pooja Mudgil, Arpit Choudhary,Bhavya Sethi,Garima Chhabra
34		156	Indexing Based Peculiarity Extrication From Bio Medical Images Using Deep Learning	Tanvi Chaudhary, Rajat Mudgil, Neha Agarwal, Deepika Sandil
35		196	Calculating the Proof of Work using Volunteer Computing	Rishab Lamba, Vanita Jainand Dharmender Saini
36		148	PV Emulator Model design using AI based Controllers	Simmi Sharma, Dheeraj Joshi
37		199	Controlling Chaos Generated in Predator- Prey Interactions using Adaptive Hybrid combination synchronization	Taqseer Khan and Harindri Chaudhary
38	**SESSION 5** **Internet of Things and Environmental Monitoring** **Time: 2 pm to 4 pm** **Session Chairs:** **Prof. Amit Prakash and Prof. Vanita Jain** **Faculty Coordinators:** **1. Dr Achal Kaushik.** **2. Ms Deepti**	209	Smart Traffic Light Management System For Emergency Vehicle	Nitin Vohra, Pranjal Kandhari, Abhinav Gupta, Shilpa Gupta, Arpit Shrotiya and Rohit Dev
39		211	Performance Evaluation of Rectangular Microstrip Patch Antenna based on Defected Ground Structures	Lt Col Pawar Umesh Ankush, Abhijyoti Ghosh, L. Lolit Kumar Singh and Sudipta Chattopadhyay
40		121	INDUSTRY 4.0: A Comprehensive Review of Artificial Intelligence, Machine Learning, Big Data and IoT in Psychiatric Healthcare	Anoushka Panwar, Dr. Neha Malhotra, Dr. Dheeraj Malhotra
41		18	Air quality measurement using low cost sensors - a review	Shreevidya Gurudath & Dr. Srinivasa K G

42		35	Design of IoT based Smart Illumination System in Smart Cities	Aditee Mattoo, Kumud Saxena, Somesh Kumar, Neha Bagwari
43		212	Circular Microstrip Antenna with Circular Shorting Posts for Improved Polarization Purity	Jimmy Rinsangzuala, Zonunmawii, Sudipta Chattopadhyay, L. Lolit Kumar Singh , Abhijyoti Ghosh
44	**SESSION 6** **Computer Applications and Technological Innovations In Social Sciences Health-Care.** **Time: 2 pm to 4 pm** **Session Chairs:** **Dr Rama kishore and Dr Akshi Kumar** **Faculty Coordinators:** **1. Ms Mugdha.** **2. Ms Nikita**	49	Design and Development of Mobile Augmented Reality	Mugdha Sharma, Ayush Kumar Saxena, Isha Aggarwal, Ritivik
45		108	A Novel Polycystic Ovarian Syndrome Diagnostic System using Machine Learning	Rahul Katarya, Aarnav Jindal, Abhinav Duggal, Abhishek Shah
46		64	Overview of amalgam models for Type -2 diabetes mellitus	Ravika Rajput, Rakesh Kumar Lenka, Samuel Jacob Chacko, Khan
47		82	Feature Selection on Public Maternal Healthcare Dataset for Classification	Shelly Gupta , Shailendra Narayan Singh and Parsid Kumar Jain
48		91	Investigation of DDoS attacks Influence on Steering Data in Mobile E-healthcare Sector	Ashu ,Rashima Mahajan and Sherin Zafar
49		120	Plant Biotic Disease Identification and Classification based on Leaf Image: A Review	Ms. Prabhjot Kaur, Dr. Vinay Gautam
50		159	Rank Correaltion For Attribute Selection of Cardiac Patient Data	Richa Sharma, Dr. Shailendra Narayan Singh
51		208	Breast Cancer Histopathology Image Classification using Soft Voting Classifier	Deepika Kumar and Usha Batra
52		214	COVID-19 Pandemic: A Sentiment and Emotional Analysis of modified cancellation policy of Airbnb	Neha Singh, Yash Teotia, Tushar Singh and Piyush Bhardwaj
53		110	Auto Vectorisation capabilities of the compilers	Dr Mamta Madan, Pradyumn N and and Joy Aneja