

S.No	PAPER ID	TITLE	Authors	Registration Form	Date	Room	Time
1	1910120011	Automated textural features based skin disease diagnosis system	Khushmeen Kaur Brar, Ashima Kalra, Piyush Samant	√	11-Oct	CR4	2:40PM
2	1910120015	Error Control Coding and Performance Measurement for Software Defined Radios			11-Oct	CR4	10:00AM
3	1910120016	Diabetic Retinopathy Detection from Eye Fundus Images with Parameter Tuning for Convolutional Neural Networks	Charu, Shruti Jain, Meenakshi Sood	√	11-Oct	CR9	10:00AM
4	1910120017	Analysis of Factor Based Data Mining Techniques to Determine Agripreneurial Skills	Monika Gupta Vashisht, Vishal B. Soni		11-Oct	CR4	10:00AM
5	1910120019	REVIEW ON FULL PROTECTION COVERS FOR PARKED CAR AT REMOTE STATIONS	Kirti Masown ¹ , Rajesh Mehra ²	√	10-Oct	CR9	12:00PM
6	1910120020	A Blockchain-Based Distributed Network for Secure Credit Scoring	Nimit Jain ¹ , Tarushi Agrawal ¹ , Goyal ¹ , Pranav Vikas Hassija ¹	√	10-Oct	CR9	12:00PM
7	1910120021	Evaluation of the Dielectric Properties of Local Cereals in the Audio Frequency Range	Samuel Tita Wara, Adebayo Abayomi-Alli, Ayodeji Olalekan Salau	√	12-Oct		SKYPE
8	1910120023	Application and Analysis of Hyperspectral Imaging	Ajay Sharma, Deep Kaur, Ankit Gupta, Varun Jaiswal	√	10-Oct	CR9	12:00PM
9	1910120024	A Comparative Evaluation of Jpeg Steganography	Dipti Watni, Sonal Chawla	√	10-Oct	CR9	12:00PM
10	1910120034	A New Pitch Based Approach for Speech Activity Detection	Punnoose A K	√	12-Oct	CR3	10:00AM
11	1910120036	Cross-term Suppression in the Wigner-Ville Distribution Using Variational Mode Decomposition	Preeti Meena, Rishi Raj Sharma, Ram Bilas Pachori	√	12-Oct	CR3	10:00AM
12	1910120037	A Robust 13T Single Ended Schmitt Trigger Based SRAM Cell	Prakhar Shukla, Ankush Chunn, Alok Naugarhiya	√	10-Oct	CR3	12:00PM
13	1910120038	Study to find the applicability of Germanium FinFET with Negative Capacitance for High Temperatures Applications	Monika Bansal, Harsupreet Kaur	√	10-Oct	CR3	12:00PM
14	1910120039	A Review on Voltage Challenges and Remedial Methods with Excessive PV Penetration in Radial Distribution Feeder	Swati Arora, Sandeep Kaur, Rintu Khanna	√	12-Oct	CR3	10:00AM
15	1910120040	Spatial Parameters of Radial Arterial Pulse Signal as Biomarkers of Human Health	Shashi Sharma, Neelam Rup Prakash, Amod Kumar	√	10-Oct	CR9	12:00PM
16	1910120041	Learning from Software Defect Datasets	Pradeep Singh	√	10-Oct	CR3	4:15PM
17	1910120044	An Efficient Design of Spiral Shaped MEMS Energy Harvester for Low Power Electronic Applications	Vicky Butram, Alok Naugarhiya	√	10-Oct	CR3	12:00PM
18	1910120045	Modelling and Simulation of Carotid Artery in Microgravity	Vishwajeet, Dilbag Singh, K.K Deepak		10-Oct	CR3	4:15PM
19	1910120047	Proposed Techniques for Detection of Time and Frequency Synchronization in GSM Systems	SUPRIYA GOEL ¹ , PRIYANKA MEKALA ² , SWAPNIL A SUTAR ³	√	12-Oct	CR3	10:00AM
20	1910120049	Study on Temperature Stability and Fault Tolerance of Adder in Quantum-dot Cellular Automata	Jayanta Pal, Shiboprosad Bhattacharjee, Apu Kumar Saha, Paramartha Dutta	√	10-Oct	CR4	12:00PM
21	1910120050	Preference Oriented Multi-Objective Optimization for Tuning of Controllers: A Reference Point Based Approach	Prashant J. Gaidhane, Madhav. J. Nigam	√	12-Oct	CR3	10:00AM
22	1910120051	Detection, Quantification and Analysis of Neofabraea Leaf Spot in Olive Plant Using Image Processing Techniques	Aditya Sinha, Rajveer Singh Shekhawat	√	10-Oct	CR3 E	4:15PM
23	1910120054	Recommending Relevant Research Articles Based on Citation Graph and Textual Information	RishabhChanana, Amit Kumar Singh, AnkitaVerma	√	10-Oct	CR3 E	4:15PM
24	1910120055	Fine Slaving of Outer Gimbal During Fast Steering of Dual Gimbaled Sight	Zahir Ahmed Ansari, Sandeep Bisht, Avnish Kumar, Madhav Ji Nigam	√	10-Oct	CR9	12:00PM
25	1910120057	A Filtering Method for Classification of Motor-Imagery EEG Signals for Brain-Computer Interface	Pinisetty Sri Ramya, Arshiya Anjum, Kondabolu Yashasvi, Abhijit Bhattacharyya, Ram Bilas Pachori	√	12-Oct		SKYPE
26	1910120060	Direction of Arrival Estimation with Uniform Linear Array based on Recurrent Neural Network	1 Mohd Wajida, 2 Bipin Kumarb, 2 Arun Goelb, 2 Arun Kumarb, 2 Rajendar Bahlb	√	11-Oct	CR3 E	10:00AM

27	1910120061	Possibilities of Block chain in Indian market and notably in Advertising Industry	1 Vandana Mohindru*, 2 Utkarsh Chitranshi, 1 Ravindara Bhatt, 3 Yashwant Singh, 2 Anuj Kumar Gupta	√	11-Oct	CR9	10:00AM
28	1910120064	Dual-Element Indoor VLC Network with Two-stage Secure Link Adaptation Scheme	Ambrish, and Parul-Garg	√	10-Oct	CR4 E	4:15PM
29	1910120065	Improved Protein Coding Region Prediction using Dipole Moment based SVD Algorithm	Lopamudra Das, Anand Kumar, Sarita Nanda, J.K. Das	√	12-Oct		Skype
30	1910120066	Multifractal Spectrum Analysis of Heart Rhythm during Internally and Externally Operative Attention	Mukesh Kumar, Dilbag Singh, K K Deepak	√	10-Oct	CR3	4:15PM
31	1910120067	Reference Trajectory based Jacobian Transpose Control of a Novel Lower Limb Exoskeleton System for Children	Jyotindra Narayan, Aditya Kalani, Santosha K. Dwivedy	√(2)	10-Oct	CR4	4:15PM
32	1910120068	A Novel Approach for Deblurring Colored Images using Blind Deconvolution Algorithm.	Sohni Singh, Manvinder Sharma, Dishant Khosla, Pankaj Palta, Anuj Kumar Gupta, Tejpal Sharma, Sumeet Goyal	√	11-Oct	CR9	10:00AM
33	1910120069	Generalized Framework for Higher-order Fractional Derivatives - From Riemann-Liouville to Atangana-Baleanu	Anmol Gupta, Sanjay Kumar	√	10-Oct	CR4 E	4:15PM
34	1910120070	Mitigation of Power System Transients in a Multi-Machine System using Unified Power Flow Controller	Qurratulain*, Emad Jamil, Salman Hameed	√	11-Oct	CR3	10:00AM
35	1910120072	A Study & Review of Various Optical Linearization Techniques for Next Generation RoF Networks	Sarika Singh, Sandeep K. Arya, Shelly Singla	√	10-Oct	CR4 E	4:15PM
36	1910120074	Automatic recognition of dialects of Himachal Pradesh using MFCC and GMM	Ayushi Dogra, Amit Kaul	√	10-Oct	CR4	12:00PM
37	1910120075	Implementation of an Automated Irrigation System for Agriculture Monitoring using IoT Communication	Deep Rani, Nagesh Kumar, Brij Bhushan	√	11-Oct	CR9	10:00AM
38	1910120076	Human Recognition via PPG Signal using Temporal Correlation	Akhil Walia, Amit Kaul	√	10-Oct	CR4	12:00PM
39	1910120077	Enhancement of Security in Biometric System	Navjot Singh Sodha, Mandeep kaur Hans, Shalini	√	11-Oct	CR9	10:00AM
40	1910120078	Path Planning of a Networked Robot using Camera Feedback to Minimize Computational Time	Ratish Kumar, Rajiv Kumar, M. J. Nigam	√	10-Oct	CR9	12:00PM
41	1910120079	Automatic Glaucoma Diagnosis in Digital Fundus images using Convolutional Neural Network	Ambika Sharma, Monika Aggarwal, Sumantra Dutta Roy, Vivek Gupta	√	10-Oct	CR4	12:00PM
42	1910120080	Multiple-Output Multiple-Mode Biquad Filter with all Grounded Passive Components	Jitender, Jitendra Mohan, Bhartendu Chaturvedi	√	10-Oct	CR3	4:15PM
43	1910120081	Study and analysis of infrared illumination settings towards detection of hidden veins	Amit Laddi, Manish kumar, Himani, Shashi Sharma, Sanjeev Verma	√	10-Oct	CR4	4:15PM
44	1910120082	Machine Learning based soil moisture prediction for Internet of Things based Smart Irrigation System	Gursimran Singh, Deepak Sharma, Amarendra Goap, Sugandha Sehgal, A K Shukla, Satish Kumar	√	11-Oct	CR3	10:00AM
45	1910120083	Fractional Bilinear Transform Based Design of Wideband Digital Differentiator using Multirate Technique	Om Prakash Goswami, Tarun Kumar Rawat, Dharmendra Kumar Upadhyay	√	11-Oct	CR4	2:40PM
46	1910120085	Subthreshold Performance Evaluation of JLDG-MOSFET	Suman Lata Tripathi	√	12-Oct		SKYPE
47	1910120086	Traffic Congestion and Accident Prevention Analysis Using Connectivity in Vehicular Ad-hoc Network	Ranjeet Singh Tomar, Shivangi jat ,Mayank Satya Prakash Sharma	√	11-Oct	CR4	2:40PM
48	1910120087	Employability Profiling of Engineering Students Using Clustering	Monika Gupta Vashisht		11-Oct	CR4	10:00AM
49	1910120088	MGWT based Algorithm for Tandem Repeats Detection in DNA Sequences	Pardeep Garg, and Sunil Datt Sharma	√	11-Oct	CR4	2:40PM
50	1910120089	Review and Comparison of QRS Detection Algorithms for Arrhythmia Diagnosis	Kirti, Harsh, Shruti	√	11-Oct	CR4	2:40PM
51	1910120090	Path Restoration for Elastic Optical Networks	Dinesh Kumar, Rajiv Kumar and Neeru Sharma	√	11-Oct	CR4	2:40PM
52	1910120091	Machine learning methods analysis for calories measurement of fruits and vegetables	Manisha		12-Oct		SKYPE
53	1910120092	A New Short Term Load Forecasting Approach for Future and Smart Grids	Manish Uppal ¹ , Vijay Kumar Garg ² , Dinesh Kumar ³	√	11-Oct	CR4	10:00AM
54	1910120093	Algorithmic Analysis of Distance based Monarch Butterfly oriented Deep Belief Network for Diabetic Retinopathy	S. Shafiulla Basha, Dr. K. Venkata Ramanaiah	√	10-Oct	CR3	12:00PM

55	1910120094	An Algorithmic Analysis on Optimized Image Compression Model	B. P. Santosh Kumar	√	10-Oct	CR3	12:00PM
56	1910120095	Hardware Architecture For Eigen Values Computation using the Modified Jacobi Algorithm on FPGA	Krishna Deep gupta	√	11-Oct	CR3	10:00AM
57	1910120098	A Survey on Clustering Based Intrusion Detection System	Amandeep Singh	√	11-Oct	CR3	2:40PM
58	1910120099	An Identification Scheme for Suspicious Vehicles Detection using Deep Learning	Parveen Saini	√	11-Oct	CR3	2:40PM
59	1910120100	Dataset of Raw and Pre-processed Speech Signals, Mel Frequency Cepstral Coefficients of Speech and Heart Rate Measurements	Mohammed Usmana*, Zeeshan Ahmada , Mohd Wajidb	√	11-Oct	CR3	10:00AM
60	1910120102	Sentiment Analysis of Twitter Data in Online Social Network	Sanjeev Dhawan,Kulvinder Singh,Priyanka Chauhan	√	11-Oct	CR3	2:40PM
61	1910120103	A technique for determining the Early detection For Cervical Cancer	1Anjali Deswal, ² Sanjeev Dhawan, ³ Kulvinder Singh,	√	11-Oct	CR3	2:40PM
62	1910120104	Technical survey and review on MPPT techniques to attain Maximum Power of Photovoltaic system	Davinder Singh	√	11-Oct	CR9	10:00AM
63	1910120105	E-HEALTH APPROACH FOR DEVELOPING COUNTRIES	AmandeepKaur	√	11-Oct	CR9	10:00AM
64	1910120117	Reliable HSR Communications for Green Smart Cities	Anurag Vijay Agrawal ¹ , Meenakshi Rawat ²	√	10-Oct	CR4	12:00PM
65	1910120118	A Review on Automatic Signal Classification Techniques for Software Defined Radios	Marriwala Nikhil		11-Oct	CR4	10:00AM
66	1910120119	Onthe Complementary Relationship Between Sampling and Double Sideband-Suppressed Carrier modulation	Mohammed Usman	√	11-Oct	CR3	10:00AM
67	1910120121	Detection and Prevention of Profile Cloning in Online Social Networks	Naresh Kumar ¹ , Poonam Dabas ² , Komal ³	√	11-Oct	CR3	2:40PM
68	1910120130	Optimal Sizing and Siting of Distributed Generators for Minimization of Power Losses and Voltage Deviation	Takele Ferede Agaje ,AyodejiOlalekanSalau, Engidaw Abel Hailu,MeenakshiSood, Shruti Jain	√	12-Oct		SKYPE
69	1910120135	Study and Control Direct Driven Type-4 Grid Connected Wind Energy Conversion System	Surinder singh		11-Oct	CR4	10:00AM
70	1910120140	Survey on IoT Health Care Techniques	Chander Diwaker,Ajay Jangra ,Ankita Rani	√	11-Oct	CR4	10:00AM