

TRACK-I (ELECTROMAGNETICS)**PRESENTATION SCHEDULE ON : 27.11.2021****Time: 12.00 AM - 1.30 PM****SESSION CHAIRS: Prof. Abhik Gorai, KIIT University, Bhubaneswar****Prof. Dhrubajyoti Bhattacharya, IIIT Bhagalpur****Google Meet ID: meet.google.com/ikg-gtne-rwm**

Paper ID	Authors Name	Paper Name	Affiliation	Time
121	Shaktijeet Mahapatra	A Novel Octagonal Patch Antenna with Optimized Feed and Modified Ground for 5G communications	ITER, SOA Deemed to be University, Bhubaneswar	12:00-12:15
122	Sarmistha Satrusallya	Design of Ku Band Downlink Array Antenna with SiO ₂ Substrate for Gain Enhancement	ITER, SOA Deemed to be University, Bhubaneswar	12:15-12:30
157	Puneet Sehgal	Investigation of Liquid Dielectric Property Using Circular Split-Ring Resonator Antenna	University of Delhi, Delhi- 110021	12:30-12:45
173	Subhagya Pani	Metasurface for Independent Control of Reflection Amplitude	Electronic science department, berhampur university, berhampur	12:45-01:00
174	Deepak Kumar Naik	Knowledge-Embedded MGGP Model for Resonant Frequency of Microstrip Antenna	Dept. of Electronic Science & Technology, Berhampur University, Odisha.	01:00-01:15
175	Amit Kumar Sahu	Ku-Band Tunable Bandstop Filter using RF	Dept of Electronic Science and Technology, Berhampur University,	01:15-01:30

		MEMS	Bhanja Bihar, Berhampur, Odisha	
--	--	------	---------------------------------	--

TRACK-II (COMMUNICATION)

PRESENTATION SCHEDULE ON: 27.11.2021

Time: 12.00 AM - 2.00 PM

**SESSION CHAIRS: Prof. Umesh Chandra Samal, KIIT University, Bhubaneswar
Prof. Benudhar Sahu, ITER SOA University, Bhubaneswar**

Google Meet ID: meet.google.com/sdb-bsoe-qmx

Paper ID	Authors Name	Paper Name	Affiliation	Time
76	Ananda Kumar Behera	A Circularly Polarized Fibonacci Series-Inspired-Elliptical Patch Antenna for UWB Radiation	Dept.of ETCE, vssut, burla	12:00-12:15
84	Sasmita Padhy	An Energy Efficient Node Localization Algorithm for Wireless Sensor Network	Koneru Lakshmaiah Education Foundation, Guntur	12:15-12:30
110	Sanjaya Kumar Sarangi	Ant Colony Optimization Based QoS Routing in Mobile Ad Hoc Network: A Mobility Model in Urban Environments	Dept of Comp. Sc and Appls, Utkal University, Bhubaneswar	12:30-12:45
116	Ankit nayak	Channel Estimation of MIMO-NOMA System Based on a Variable Forgetting Factor Recursive Least Square Algorithm	KIIT university, Bhubaneswar	12:45-01:00
126	Prachiti Parkar	A Network Intrusion Detection System Based on Ensemble Machine Learning Techniques	SAP Labs Rd, EPIP Zone, Whitefield, Bengaluru, Karnataka 560066, India	01:00-01:15

158	Srishty Singh Chandrayan	Mobile Location Management based on Reporting Cell Planning and Differential Evolution Approach	KIIT university, Bhubaneswar	01:15-01:30
169	Ms Asha Balhara	Optical Carrier Suppression Based Single Sideband Millimeter wave Transmission for 5G RoF System	BPS Women University, Sonapat-131305, India.	01:30-01:45
180	Sangsaptak Pal	On the analysis of sequences generated by S-boxes cascaded with o-LFSRs	School of Electronics Engineering, KIIT Deemed to be University	01:45-02:00

TRACK-III (ELECTRICAL, CONTROL & INSTRUMENTATION)

**PRESENTATION SCHEDULE ON : 27.11.2021
Time: 12.00 AM – 1:45 PM**

**SESSION CHAIRS: Dr. Manoj Kumar Moharana, KIIT University Bhubaneswar
Dr. Satyajit Mohanty, VIT, Vellore**

Google Meet ID: meet.google.com/mjg-ezfi-qid

Paper ID	Authors Name	Paper Name	Affiliation	Time
14	Rajesh Varma	Optimal Sizing and Location of DG for Power Loss Reduction and Voltage Improvement of	NIT Jamsedpur	12.00-12.15

		Distribution System using IHSA Algorithm		
22	Tanmoy Roy Choudhury	Smart Meter: Impact and Usefulness on Smart Grids	KIIT University, Bhubaneswar	12.15-12.30
27	Siddhartha Nayak,	Performance Evaluation of NodeMCU based Vehicle Emission Monitoring System	KIIT University, Bhubaneswar	12.30-12.45 PM
59	Dr. Debika Debnath,	Economic Analysis of Hydrogen Fuel Cell Based Hybrid Power System as Alternative Energy Solution	Techno College of Engineering Agartala	12.45-1.00 PM
85	Anindita Deb	Design & Analysis of a PV-Fuel Cell Based Standalone DC Microgrid in Tripura	Techno College of Engineering, Agartala.	1.00-1.15 PM
133	Jagannath Paramguru	Solution to Dynamic Economic Dispatch Problem in the Current Power System Scenario Using Spotted Hyena Optimizer	KIIT University, Bhubaneswar	1.15-1.30 PM
135	T. vemagiri, sridhar savarapu	Fuzzy logic based sensorless control of five phase ipmsm drives through hf-svi into third harmonic space	JNTUA College of Engineering, Ananthapuramu.	1.30-1.45PM

TRACK-I (SIGNAL PROCESSING)

PRESENTATION SCHEDULE ON: 27.11.2021

Time: 4:00 PM - 5.30 PM

**SESSION CHAIRS: Prof. Vikas Kumar Jha, KIIT University, Bhubaneswar
Prof. Prof. Niladri B. Puhan, IIT Bhubaneswar**

Google Meet ID: meet.google.com/avk-dmtf-kfk

Paper ID	Authors Name	Paper Name	Affiliation	Time
91	Arjita Chatterjee	Selection of Gradient Descent Optimizers for Convolutional Neural Network Based Brain Tumor Detectors	KIIT University, Bhubaneswar	4:00-4:15 PM
114	Aurosweta Mahapatra	Transfer learning based COVID-19 detection Using Radiological Images	KIIT University, Bhubaneswar.	4:15-4:30 PM
117	Rosalin	An Improved Adaptive System Identification Method for a Nonlinear Sparse System by Convex Combination of Algorithms.	KIIT University, Bhubaneswar.	4:30-4:45 PM
119	Sibi Karthikeyan Selvan	Verilog-HDL Based Implementation of Sum of Absolute Difference Architecture using Adder Compressors	National Institute of Technology, Warangal	4:45-5:00 PM
123	Abhijit Chandra	Difference between Alzheimer's Disease and Mild Cognitive Impairment: Z-test based Study	Jadavpur University, Kolkata	5:00-5:15 PM

137	Jayalakshmy Subramaniyan	Respiratory signal Classification by cGAN augmented EMD-Scalograms	IFET college of engineering	5:15-5:30 PM
151	Sujana Surineni	Multi-modal Biometric System for Face and Fingerprint using Convolutional Neural Network	JNTU Hyderabad	5:30-5:45 PM
166	Sambit Prasad Kar	Assessment of Mental Stress From Limited Features Based on GRU-RNN	KIIT University Bhubaneswar	5:45-6:00 PM

TRACK-II (ELECTRICAL, CONTROL & INSTRUMENTATION)

PRESENTATION SCHEDULE ON: 27.11.2021

Time: 4:00 PM - 6.00 PM

**SESSION CHAIRS: Prof. Shivam Prakash Goutam, KIIT University Bhubaneswar
Prof. Umamani Subhudhi, IIIT Bhubaneswar**

Google Meet ID: meet.google.com/cax-eovu-koa

Paper ID	Authors Name	Paper Name	Affiliation	Time
145	Balamurali Krishna	Power System Fault Detection Using Image Processing And Pattern Recognition	KIIT University, Bhubaneswar	4:00-4:15 PM
148	PAVAN KUMAR	Reduced switch Multi Level Inverter with Fault Resilient Ability for Off Grid Applications	Lovely Professional University	4:15-4:30 PM
159	Banishree Misra	Performance Analysis of Passive Harmonic Filters in HVDC Transmission	KIIT University, Bhubaneswar	4:30-4:45 PM

		System		
167	Ravishankar Tiwari	A Comparative Analysis of Numerical Iterative Methods for Power Flow Using IEEE 5-Bus Test System	GLA University, Mathura	4:45-5:00 PM
168	Yalavarthi Narasimha Rao	Low cost implementation of DTC-SVM of Induction motor using ARDUINO UNO		5:00-5:15 PM
172	Tushar J Nistane	A Simple Active Gate Driver Circuit to Reduce Switching Oscillations and Overshoot	IIT Ropar	5:15-5:30 PM
179	Pravat biswal	Implementation of Firefly Algorithm for Real Time Economic Load Dispatch with Consideration of Wind Power	KIIT University, Bhubaneswar	5:30-5:45 PM
181	Babita Panda	Frequency Control of Hybrid Isolated Microgrid using Droop Control	KIIT University, Bhubaneswar	5:45-6:00 PM

TRACK-III(VLSI, DEVICES, CIRCUITS & EMBEDDED SYSTEMS)

PRESENTATION SCHEDULE ON : 27.11.2021

Time:4.00 AM- 6:00 PM

SESSION CHAIRS: Dr. Tapas Kumar Patra, CET Bhubaneswar

Dr. Bandan Bhoi, VSSUT Burla

Google Meet ID: meet.google.com/ytb-efoa-sqe

Paper ID	Authors Name	Paper Name	Affiliation	Time
-----------------	---------------------	-------------------	--------------------	-------------

04	Jayesh Diwan	Design and throughput analysis of 4 bit asynchronous pipelined multiplier using null convention logic	Institute of Technology, Nirma University	4:00-4:15 PM
26	Suntrakanesh Subramanian	SAPON approach: A new technique for Low Power VLSI Design	Government College of Technology, Coimbatore	4:15-4:30 PM
42	Geeta pattnaik	Comparison Of DC & RF Characteristics of AlGaIn/GaN HEMT Using Different Surface Passivation Materials	ITER,SOA University Bhubaneswar	4:30-4:45 PM
44	Sampada Preeti	Incorporating 5G with Human Body Communication through RedTacton Technology	Parala Maharaja Engineering College	4:45-5:00 PM
51	Sourav Das	Low Cost Smart-Glass using ESP-32	KIIT University, Bhubaneswar	5:00-5:15 PM
129	Jagadeeswara rao emandi	A Systematic Analysis of Low Power and Low Area Multipliers by Evading Wastage of energy	Vignan's Institute of Engineering for Women	5:15-5:30 PM
132	Jeenang Shah	Aspect Ratio Estimation for MOS Amplifier using Machine Learning	Institute of Technology, Nirma University	5:30-5:45 PM
161	Rajendra Prasad	Performance analysis of Zn(O,S)/CdTe solar cell with back surface field contact	KIIT University, Bhubaneswar	5.45 - 6.00PM