

First International Conference on
Emerging Trends in Industry 4.0 (2021 ETI 4.0)

19 - 21, May 2021 | Raigarh, India | www.eticonf.com

PROGRAM SCHEDULE

Date	Time	Event
19.05.2021	09.30 am to 10.30 am	Inaugural Function Zoom Meeting Online link: https://zoom.us/j/91316998876
19.05.2021	10.30 am to 01.05 pm	Plenary Session I Zoom Meeting Online link: https://zoom.us/j/91316998876
19.05.2021	01.30 pm to 06. 20 pm	Session 01:IND01 Google Meet Online link: http://meet.google.com/sap-twkr-tcd
		Session 02: ME01 Google Meet Online link: https://meet.google.com/gim-jzqh-zqa
		Session 03: CS01 Google Meet Online link: https://meet.google.com/tjc-gpct-bwx
		Session 04: EC01 Google Meet Online link: https://meet.google.com/zis-mioi-jkq
		Session 05 : EE01 Google Meet Online link: https://meet.google.com/dvg-qehd-fst
		Session 06: PH01 Google Meet Online link: https://meet.google.com/iwf-dvek-bvz
		Session 07: BME01 Google Meet Online link: https://meet.google.com/vtu-puym-vyk
19.05.2021	06.30 pm to 08.20 pm	Plenary Session II Zoom Meeting Online link: https://zoom.us/j/91316998876
20.05.2021	11.30 am to 05.20 pm	Session 08: CS02 Google Meet Online link: http://meet.google.com/sap-twkr-tcd
		Session 09: CS03 Google Meet Online link: https://meet.google.com/gim-jzqh-zqa
		Session 10: EC02 Google Meet Online link: https://meet.google.com/tjc-gpct-bwx
		Session 11: EE02 Google Meet Online link: https://meet.google.com/zis-mioi-jkq
		Session 12: EE03 Google Meet Online link: https://meet.google.com/dvg-qehd-fst
		Session 13: MGT01 Google Meet Online link: https://meet.google.com/iwf-dvek-bvz
21.05.2021	10.00 am to 11.00 am	Valedictory Session Zoom Meeting Online link: https://zoom.us/j/91316998876

CS-Computer Science | EE-Electrical Engineering | EC- Communication Engineering | PH- Applied Physics & Mathematics | ME- Mechanical Engineering | IND-Industrial Engineering | BME-Biomedical Engineering | MGT- Information Management

Organized by



Technical Co-Sponsor



Sponsors



BEST PAPER AWARDS

Best paper awards will be given to each session. The awards will be selected based on the peer review reports and presentation evaluation by the juries. The BEST PAPER AWARDS will be announced on 21.05.2021 at the Valedictory Session of ETI 4. 0.

Presentation guidelines

1. Start time given above indicates Indian Standard Time (IST).
2. Presentation will be conducted using Google Meet.
3. Participants can join their respective sessions by clicking the meet link given
4. Mode of presentation should be powerpoint presentation(ppt or pptx)
5. Duration of presentation: 15 minutes (presentation) + 5 minutes(Queries)
6. Participant using Google Meet will be admitted at any time prior to their scheduled time.
7. Participants are requested to follow the scheduled time; especially regarding the time for your talk.
8. Participants are requested to contact the respective session In-charges for presentation related queries.
9. If any problem connecting to session, please text to the respective session In-charges (Or) ETI Whatsapp group during presentation date(s).

Organized by



Technical Co-Sponsor



Sponsors



Session 01: IND01**Date:** 19.05.2021(Wednesday)**Time:** 01.30 pm to 06.10 pm**Session In-Charge:** Mr. S. Venkatesh Kumar**Google Meeting link:** <http://meet.google.com/sap-twkr-tcd>**Session In-Charge Contact Number:** +91 90036 46769

Time	Paper ID	Title	Author Names	Affiliation
01.30 pm	ETI 2038	Effect of Entrepreneurial Marketing on Innovative Capability in Coffee Shop Industry	Teguh Sriwidadi, Hartiwi Prabowo, Ridho Bramulya Ikhsan, Simamora H. Bachitiar, Atas Sari Synthia	Bina Nusantara University, Indonesia,
01.50 pm	ETI 2045	Designing And Engineering of Automatic Board Cleaner Using CNC Based Mechanism	Nahinur Rahman, Argha Sikder, Mashruk Alam	Rajshahi University of Engineering and Technology, Rajshahi, Bangladesh
02.10 pm	ETI 2079	A Faster R-CNN Implementation of Presence Inspection for Parts on Industrial Produce	Dighvijay G, Devashish S Vaishnav, Rajasekar Mohan	PES University, Bengaluru, Karnataka
02.30 pm	ETI 3003	Effective Implementation of Industry 4.0 and Its Impact on Marketing Performance	Nagendra Kumar Sharma, Wen-Kuo Chen, Kuei-Kuei Lai, Manish Kumar	Chaoyang University of Technology, Taichung, Taiwan
02.50 pm	ETI 3036	Industry 4.0–Technological Revolution and Sustainable Performance	Mohammad Nurul Hassan Reza, Sreenivasan Jayashree, Chinnasamy Agamudai Nambi Malarvizhi, Muhammad Mohiuddin	Multimedia University, Malaysia,
03.10 pm	ETI 6076	Industrial data anomaly detection using unsupervised deep learning : A review	Pradeep S Chauhan, Ashok Bhansali	OP Jindal University Raigarh, India

Organized by



Technical Co-Sponsor



Sponsors



03.30 pm	ETI 3084	Market Orientation, Technological Orientation, and Innovative Capability: An Empirical Study in the Culinary Industry	Teguh Sriwidadi, Hartiwi Prabowo, Ridho Bramulya Ikhsan	Bina Nusantara University, Jakarta, Indonesia
03.50 pm	ETI 3087	Industry 4.0 Adoption and Diffusion in Manufacturing SMEs	Mohan Selvaraju, D Karunanithy Degeras, Khairul Rizuan Suliman, Rameshkumar Rasappan	Universiti Tunku Abdul Rahman (Kampar Campus), Malaysia
04.10 pm	ETI 4009	Digital Twin Enabled Industry 4.0 Predictive Maintenance Under Reliability-Centred Strategy	Akram Mubarak, Mebrahitom Asmelash, Azmir Azhari, Tamiru Alemu, Freselam Mulubrhan, Kushendarsyah Saptaji	College of Engineering Universiti Malaysia Pahang Gamabang, Malaysia
04.30 pm	ETI 4072	Empirical Investigation of Industry 4.0 for Sustainable Growth and Implication for Future-Ready Compatibility for Cement Industry	Gaurav Kumar Singh, Dr. Manish Dadhich, Dr. Vineet Chouhan	Sir Padampat Singhania University, Udaipur, India
04.50 pm	ETI 5087	Economics of Policy Regimes and Road Freight Transportation (Trucking) Industry in India	Mahendra Parihar	Mukesh Patel School of Technology Management & Engineering, Mumbai, India
05.10 pm	ETI 6006	SCOR (Supply Chain Operations Reference) Model in Textile Industry	Divyang Golwala, Ashok Chopra	Amity University Dubai
05.30 pm	ETI 6012	The Effect of Cafe Experiences on Loyalty Intentions Through Value for Money and Customer Satisfaction	Natasya Wulandari, Tantri Asprillia, Yuniarty, Mochammad Fahlevi, Stephanie Bangapadang, Ridho Bramulya Ikhsan	BINUS Online Learning, Bina Nusantara University Jakarta, Indonesia
05.50 pm	ETI 6029	Selection of Green Supplier using integrated Multi criteria optimization method: A case study of plastic extrusion and vacuum forming company in India	Reema Agarwal, Ankur Agrawal	Shobhit University, Meerut Sharda University, Greater Noida

Organized by



Technical Co-Sponsor



Sponsors



Session 02: ME01**Date:** 19.05.2021(Wednesday)**Time:** 01.30 am to 05.50 pm**Session In-Charge:** Mr.G.Selvakumar**Google Meeting link:** <https://meet.google.com/gim-izqh-zqa>**Session In-Charge Contact Number:** +91 80568 21656

Time	Paper ID	Title	Author Names	Affiliation
01.30 pm	ETI 2073	A Study on Machinability of Heat Treated Inconel 718 Using Ceramic Inserts	S. I. A. Qadri, G. A. Harmain, M. F. Wani	National Institute of Technology, Hazratbal, Srinagar, Jammu and Kashmir, India
01.50 pm	ETI 3025	Dimensional Accuracy of 3D Printable Food Construct	Thangalakshmi S, Vinkel Kumar Arora, Prithviraj V	National Institute of Food Technology Entrepreneurship and Management Haryana, India
02.10 pm	ETI 3062	Challenges Affecting the Espousal of Digital Technologies in Indian SMEs: An MICMAC Analysis	Ravinder Kumar, Kawin Singh V, Harish K	Amity University Noida, India
02.30 pm	ETI 3071	Bending Deformation Relation with Various Materials for a Soft Pneumatic Actuator	Amala E G, Lal Priya P S	College of Engineering Trivandrum, Kerala, India
02.50 pm	ETI 4013	Key Issues & Challenges in Indian Fruits & Vegetables SMEs Supply Chain: Indian Food Processing Industry	Shweta Bisht, Abhinav Gupta	G D Goenka University Gurugram, Haryana, India
03.10 pm	ETI 4064	Numerical Study of Mixing Performance Using Combination of Split and Recombine Technique Along With Rectangular Obstacles	Jahidul Haque Chaudhuri	Indian Institute of Technology Madras
03.30 pm	ETI 6013	Comparison of Isotropic & Anisotropic Model for Prediction of Solar Radiation for Delhi, India	Rahul Makade, Siddharth Chakrabarti, Pratik Dhage	O. P. Jindal University Raigarh, India

Organized by



Technical Co-Sponsor



Sponsors



03.50 pm	ETI 6046	Modelling and Diagnosis of Faults of a Single Stage Spur Gear System Under Constant Speed Operation	Ranjan Gouda, Rajeev Kumar, Chintamani Mishra	NIT, Durgapur, India
04.10 pm	ETI 6047	Orchestration of Automated Guided Mobile Robots for Transportation Task in a Warehouse Like Environment	Rameez Raja Chowdhary, Manju K. Chattopadhyay	Devi Ahilya University, Indore, India
04.30 pm	ETI 6094	Prediction of COD and BOD Removal Efficiency of Activated Sludge Process Using Data Mining Approach	Prashant Shridhar Bokare	OP Jindal University, Raigarh, India
04.50 pm	ETI 3067	Security Vulnerabilities Affecting on Additive Manufacturing Systems in the Era of Industry 4.0: An Extensive Review	S. Rambabu, N. Thirupathi Rao	Vignan's Institute of Information Technology Visakhapatnam, India
05.10 pm	ETI 4039	A Comprehensive Study on Sustainable Manufacturing and Industry 4.0	A.V.Parsaniya, R.J.Parmar M.A.Makhesana K.M.Patel	Institute of Technology, Nirma University, Ahmedabad, India
05.30 pm	ETI 7007	Reactive Power Management by Optimal Positioning of FACTS Controllers using MFO Algorithm	Lalit Kumar, Manoj Kumar Kar, Sanjay Kumar	NIT Jamshedpur Jharkhand, India

Organized by



Technical Co-Sponsor



Sponsors



Session 03: CS01**Date:** 19.05.2021(Wednesday)**Time:** 01.30 am to 06.10 pm**Session In-Charge:** Mr. R. Soundararajan**Google Meeting link:** <https://meet.google.com/tjc-gpct-bwx>**Session In-Charge Contact Number:** +91 99527 09325

Time	Paper ID	Title	Author Names	Affiliation
01.30 pm	ETI 2010	Detecting Sybil Attack, Black Hole Attack and DoS Attack in VANET Using RSA Algorithm	Priyanka Shah, Tanmay Kasbe	Oriental University, Indore, Madhya Pradesh, India
01.50 pm	ETI 2012	A Study of The Impact of Internal Control Measures on Ease of Use of Forensic Audit Mediated By Artificial Intelligence Techniques	CA.Kamakshi Mehta, J.K.Tandon, Vaibhav Kaushik, Shreya Bhargav	Jaipur National University, Jaipur, India
02.10 pm	ETI 2026	An Architecture Model for Privacy Preservation on E-Health Care Data in Cloud Environment	Kirtirajsinh Zala, Madhu Shukla	Marwadi University, Rajkot, India
02.30 pm	ETI 2030	Multi-model Simulation Spread of Cellular Automata for Tsunami Wave Propagation	E.Syed Mohamed	B.S.Abdur Rahman Crescent Institute of science & Technology, Chennai, India
02.50 pm	ETI 2094	Effect of Different Genres of Music on Brain Waves	Vani Suthamathi Saravananarajan, Rung-Ching Chen, Neya Aparajitha Saravananarajan, Ming-Zheng Liu, Cheng-Yun Lin, Long-Sheng Chen	Chaoyang University of Technology, Taichung, Taiwan
03.10 pm	ETI 3023	A Precise Prognosis Model for Breast Cancer Data by Comparing Supervised Algorithms	Ajni K Ajai A. Anitha	Noorul Islam Centre for Higher Education, Tamil Nadu, India

Organized by



Technical Co-Sponsor



Sponsors



03.30 pm	ETI 3034	Blockchain vs Hashgraph: A Deeper Dive	Rameez Yousuf, Dawood Ashraf Khan, Zubair Jeelani, Owais Bhat, Tawseef Ahmed Teli,	University of Kashmir J&K, India
03.50 pm	ETI 3045	A Deep Learning Approach to Count people Using Facenet Architecture	Md. Iftekher Hossain, Md. Sakirul Alam	Chittagong University of Engineering and Technology, Dhaka, Bangladesh
04.10 pm	ETI 3053	Improving the Performance of Cloud Storage System by minimizing Replication using Deduplication and Compression Techniques	P M Ashok Kumar, E. Pugazhendhi, Rudra Kalyan Nayak	KL Deemed to be University, Vaddeswaram, Guntur District, AP, India
04.30 pm	ETI 3059	Artificial Neural Network And Math Behind IT	Harshini Pothina, K. V. Nagaraja	Amrita School of Engineering, Amrita Vishwa Vidyapeetham, Bengaluru, India
04.50 pm	ETI 3079	Using XG Boost and Random Forest Classifier Algorithms to Predict Student Behavior	Ha Thi The Nguyen, Ling -Hsiu Chen, Vani Suthamathi Saravananarajan, Huy Quang	Chaoyang University of Technology, Taichung, Taiwan
05.10 pm	ETI 7052	Security Trends in Internet of Things: A Revisit	Tamara saad Mohamed, Sezgin Aydin	Aksaray University, Turkey
05.30 pm	ETI 7053	A Study of Performance Evaluation Parameters In Intrusion Detection Systems	Tamara saad Mohamed, Sezgin Aydin	Aksaray University, Turkey
05.50 PM	ETI 7009	Path Selection Using Improvised Distance Based Target Selection For Multi-Robot System	Mimansha Saini, Konisko Banerjee, Aditya Prakash, Kaushlendra Sharma, Rajesh Doriya	National Institute of Technology Raipur, India

Organized by



Technical Co-Sponsor



Sponsors



Session 04: EC 01**Date:** 19.05.2021(Wednesday)**Time:** 01.30 am to 06.10 pm**Session In-Charge:** Mr. R. Rajkumar**Google Meeting link:** <https://meet.google.com/zis-mioi-jkg>**Session In-Charge Contact Number:** +91 99523 55936

Time	Paper ID	Title	Author Names	Affiliation
01.30 pm	ETI 2078	Multimodal Biometric Fusion of Face and Iris Modalities using Random Forest Classifier	Khaja Ziauddin Harish Nagar Sunil Kumar	Sangam University, Rajasthan, India
01.50 pm	ETI 3009	Four Port MIMO Antenna with enhanced Isolation using plus shaped DGS structure for 5G Applications	Amit Kumar Kashyap, Madan Kumar Sharma, Hridesh Kumar Verma, Abhishek Yadav, Manish Kumar Chaudhri, Abhyanand	Galgotias College of engineering and Technology, Greater Noida, India
02.10 pm	ETI 3015	Multi User Optical CDMA System Utilizing Fiber Bragg Grating	Divya Sisodiya Shruti Dwivedi Gurjit Kaur	Delhi Technological University, Delhi, India
02.30 pm	ETI 3020	OVM Based CoreFIFO Soft IP Verification	Prateek Anand, Prithvi P	National Institute Of Technology, Warangal, India
02.50 pm	ETI 3024	Power Optimization of VLSI Scan Under Test using X-Filling Technique	A. Swetha Priya Kamatchi S	Amrita Vishwa Vidyapeetham, Amrita School of Engineering, Bengaluru, India
03.10 pm	ETI 3030	A Novel Approach for Security in Cloud Data Storage Using AES-DES-RSA Hybrid Cryptography	Vyom Verma, Pulkit Kumar, Raj Kumar Verma, Shristi Priya	Galgotias College of Engineering and Technology, Greater Noida, India
03.30 pm	ETI 3047	Design of 2.4GHz Patch Antennae with Rectangular Slot for WLAN Application Using SIW Technique	Shristi Priya, Vishal Singh Rawat, Vishal Kumar Sonvani, Shiv Kumar Vishwakarma	Galgotias College of Engineering and Technology, Greater Noida, India

Organized by



Technical Co-Sponsor



Sponsors



03.50 pm	ETI 4026	IEHSAM: IoT based E-Health and Sleep Apnea Monitoring System	Moon Chowdhury, Golap Kanti Dey, M. R. Karim	Chittagong Independent University, Bangladesh
04.10 pm	ETI 4059	Real-Time Identification of Exotic Modulated Radar Signals for Electronic Intelligence Systems	RK Nirranjan, CB Rama Rao, A.K Singh	NIT, Warangal, India
04.30 pm	ETI 4062	Performance Analysis of Dipole and Bow-Tie Antenna for Underwater Communication Using FEKO	Mehaboob Mujawar, D.Vijaya Saradhi, S.Lenin Desai, M.Venkateswararao	Goa College of Engineering, Goa
04.50 pm	ETI 4074	A Secure ECG based Smart Authentication Scheme for IoT Devices	Preeti Chandrakar, Aashish Kumar, Rifaqat Ali, R.D. Patidar	National Institute of Technology, Raipur India
05.10 pm	ETI 6065	Design of Full Adder and Parity Generator Based on Reversible Logic	Sunakshi Sharma, Vijay Kumar Sharma	Shri Mata Vaishno Devi University, Katra, J&K, India
05.30 pm	ETI 6072	Normalized Naive Bayes Model to Predict Type – 2 Diabetes Mellitus	A.Prakash, R. Anand, S. S. Abinayaa, N. S. Kalyan Chakravarthy	QIS College of Engineering and Technology, Ongole, India
05.50 pm	ETI 5047	Some Aspects of Text Recognition from Video Document in Education 4.0	Gaurav Buddhawar, Krupa N. Jariwala, Chiranjoy Chattopadhyay	Sadar Vallabhbhai National Institute of Technology, Surat, India

Organized by



Technical Co-Sponsor



Sponsors



Session 05: EE01**Date:** 19.05.2021(Wednesday)**Time:** 01.30 pm to 06.10 pm**Session In-Charge:** Mr. K. Sivakumar**Google Meeting link:** <https://meet.google.com/dvg-qehd-fst>**Session In-Charge Contact Number:** +91 97894 89103

Time	Paper ID	Title	Author Names	Affiliation
01.30 pm	ETI 2029	Improving Smart Contract Transaction Performance in Hyperledger Fabric	Swapnil Sinha, Shubham Anand, Krishna Prakasha K	MIT Manipal Manipal Academy of Higher Education Manipal, India
01.50 pm	ETI 2032	Comprehensive Review on Various Control Strategies of Solar Photovoltaic Systems	Sabisha Sureshababu, Aseem K	LBS College of Engineering Kasargod, Kerala, India
02.10 pm	ETI 2034	Ultra-Short-term PV Power Forecasting Based on a Support Vector Machine with Improved Dragonfly Algorithm	D J Krishna Kishore, M. R. Mohamed, K.Sudhakar, S K.jeweliddin, K.Peddakapu, P.Srinivasa rao	Universiti Malaysia Pahang, Kuntan, Malaysia
02.30 pm	ETI 2046	Solar PV based Autonomous Low Voltage DC Microgrid for Remote Electrification	Yugal Kishor, R.N. Patel, C.H.Kamesh Rao, Akhilesh Kumar Tiwari	National Institute of Technology Raipur, India
02.50 pm	ETI 2056	Robust Voltage Control of Two-Phase Interleaved Boost Converter for Fuel Cell Systems	Melisa Miranda M Chetan Nichol Samarth Dsouza N P Chetan	PES University Bangalore, India
03.10 pm	ETI 2063	Reduced Switch Topology for Multilevel Inverter in Solar PV Systems	V. Hemant Kumar Pakki Pavan Kumar R. N. Patel	National Institute of Technology, Raipur, C.G., India.

Organized by



Technical Co-Sponsor



Sponsors



03.30 pm	ETI 2070	Design of Cost Effective BMS for PV Fed DC Microgrid	Sreeram Arambakam, C.H. Kamesh Rao, Yugal Kishor, R.N. Patel	National Institute of Technology, Raipur, India
03.50 pm	ETI 2083	Sinusoidal Tracking Method for Cascaded Multilevel Inverter fed Induction Motor Drive	M. Hindu Sree Reddy, N. Susheela, P. Malathy	University College of Engineering, Osmania University Hyderabad, Telangana, India
04.10 pm	ETI 3006	Design of Spiral Square Inductive Power Pads With Misalignment for Wireless Power Transfer System	Marupuru Vinod, Dharavath Kishan, Nagendrappa H, Ramani Kannan	National Institute of Technology Karnataka, Surathkal, India
04.30 pm	ETI 3008	Load Flow Unit Commitment Real Time Problem Using Modern Optimization Tool	Veena Sharma, Vineet Kumar, R. Naresh, Vineet Kumar	NIT Hamirpur, Himachal Pradesh, India
04.50 pm	ETI 3017	A Novel Non-Isolated Multiple Input DC/DC Boost Converter Topology	C.H.Kamesh Rao, R.N.Patel, Lalit Kumar Sahu, Yugal Kishor, Allamsetty Hema Chander	National Institute of Technology, Raipur, India
05.10 pm	ETI 3033	Design and Fabrication of Self-Driving Electric Vehicle	Abhishek Bhadrawale, Aman Gadwal, Devu Tripathi, Nakul Bansod	Medi-Caps University Indore, India
05.30 pm	ETI 7008	CFOA based Threshold Type Binary Memristor Emulator	Juli Kumari Roy, Neeta Pandey	Delhi Technological University, Delhi, India
05.50 pm	ETI 7011	Efficient Tree Multiplier Design by using Modulo 2^n+1 Adder	Beerendra Kumar Patel, Jitendra Kanungo	Jaypee University of Engineering and Technology, Guna (MP), India

Organized by



Technical Co-Sponsor



Sponsors



Session 06: PH01**Date:** 19.05.2021(Wednesday)**Time:** 01.30 pm to 06.10 pm**Session In-Charge:** Mrs. M. Iswarya**Google Meeting link:** <https://meet.google.com/iwf-dvek-bvz>**Session In-Charge Contact Number:** +91 85080 32377

Time	Paper ID	Title	Author Names	Affiliation
01.30 pm	ETI 2068	Abstract Vs. Realistic Style in Educational Games: Exploring the Relations Between Gender, Areas and School Streams	Lilian Lee Shiau Gee, Jasni Dolah	Universiti Malaysia Sabah, Sabah, Malaysia
01.50 pm	ETI 3054	Gd and Nd Doped Perovskite – Potential material for Sustainable Energy	Md Soaib Khan, Sweta Sharma, Ashok Srivastava, Rajeev Ranjan	National Institute of Technology, Jamshedpur,
02.10 pm	ETI 5035	Design and Development of Laser Based Instruments Using New Generation of Laser Systems	Veena Raj, Akhila.A, Sreenivasan Nair S K	Amrita School of Arts and Science, Amrita Vishwa Vidyapeetham, Amritapuri, India
02.30 pm	ETI 5036	Pneumatic Vibration Isolator Response for Low, Infrasonic and High Frequency Vibration	Kirthika S, Gayathri J S, S K Sreenivasan Nair, Abdul Rasheed A K, Nissar C	Amrita School of Arts and Science, Amrita Vishwa Vidyapeetham Amritapuri, India
02.50 pm	ETI 5038	Study on the Development of Laser Instrumentation beyond the Coherence length of Laser diode	Devipriya G P, Gopika V, S.K. Sreenivasan Nair	Amrita School of Arts and Science, Amrita Vishwa Vidyapeetham , Amritapuri, India
03.10 pm	ETI 5096	Design and Analysis of 1D Photonic Crystal Cavity	Deeptimayee Dash, Rohit Gautam, Raghav Dwivedi, Rohan Chauhan, Pushpendra Singh	Galgotia College of Engineering and Technology, Greater Noida, India
03.30 pm	ETI 2025	Grade Sizes in Hierarchical K-Grade Models	B Thilaka, Janaki Sivasankaran, S Udayabaskaran	Sri Venkateswara College of Engineering, Sriperumbudur, Chennai

Organized by



Technical Co-Sponsor



Sponsors



03.50 pm	ETI 2058	Some Relations on -Laplace Integral Transform with Fourier and Hankel Transform	Garima Agarwal, Amit Gaur	Manipal University Jaipur Jaipur, Rajasthan, India
04.10 pm	ETI 2092	Certainty and Coverage Factors on Fuzzy Near Sets	S. Anita Shanthy, R. Valarmathi, L.Darwin Christdhas Henry	Annamalai University Annamalai Nagar Tamilnadu, India
04.30 pm	ETI 3080	Hydrodynamic Performance of an OWC Device Under the Action of Oblique Incident Waves	Kshma Trivedi, Santanu Koley	Birla Institute of Technology & Science- Pilani, Hyderabad Campus, Hyderabad, India
04.50 pm	ETI 4020	Evaluating the Impact of Abiotic Factors on Wheat Crop Production Using Back Propagation Fuzzy Neural Network	S. Anita Shanthy G. Sathiyapriya L.Darwin Christdhas Henry	Annamalai University Annamalai Nagar, Tamilnadu, India
05.10 pm	ETI 6085	Application of Neutrosophic Sets Based on Mobile Network Using Neutrosophic Functions	A. Vadivel, C. John Sundar	Government Arts College, Karur, India
05.30 pm	ETI 7051	A Compact Monopole Fractal Antenna for Bluetooth/WLAN/ WiMAX/ 5G Applications	Sai Aditya Mudda, Murli Manohar	IIIT Senapati, Manipur, Imphal, India
05.50 pm	ETI 7054	Performance Assessment of Sub Threshold Leakage Current Reduction and Power Dissipation in MOSFET for Si, SiGe and GaN Using COMSOL MULTIPHYSICS	Anand Krishhna P, Archana R Nair, Sreenidhi P R	Amrita Vishwa Vidyapeetham , Amritapuri, India

Organized by



Technical Co-Sponsor



Sponsors



Session 07: BME01**Date:** 19.05.2021(Wednesday)**Time:** 01.30 pm to 05.30 pm**Session In-Charge:** Mr. P. Venkatachalam**Google Meeting link:** <https://meet.google.com/vtu-puym-vyk>**Session In-Charge Contact Number:** +91 98655 09862

Time	Paper ID	Title	Author Names	Affiliation
01.30 pm	ETI 2091	Performance Analysis of Deep Convolutional Features using Support Vector Machines for COVID-19 Diagnosis on X-ray Images	Zuherman Rustam, Sri Hartini	Universitas Indonesia Depok, Indonesia
01.50 pm	ETI 3018	Covid 19: Preference for Online Teaching and its impact on Academic Performance	Shalini Wadhwa, Mahendra Parihar	Mukesh Patel School of Technology Management & Engineering, SVKM's NMIMS University, Mumbai, India
02.10 pm	ETI 3061	Detection of Pneumonia Using Deep Learning	Pratiksha Shetgaonkar Shailendra Aswale, Ashitosh Tilve, Shrameet Nayak, Saurabh Vernekar, Dhanashri Turi	Shree Rayeshwar Institute of Engineering & Information Technology, Shiroda, Goa
02.30 pm	ETI 3070	Identification of Suitable Substrate for Textile Antenna in Biomedical patient monitoring Application	N.Lakshmipriya, C.T.Manimegalai, Sabitha Gauni, K.Kalimuthu	SRM Institute of Science and Technology, Chennai, Tamilnadu
02.50 pm	ETI 4008	Analysis of Online Education System of Bangladesh During COVID-19 Pandemic Based on NLP and Machine Learning: Problem and Prospect	Subhra Palit, Zulikha Khatun, Shafayet Nur, Maqsurur Rahman	Port City International University, Bangladesh
03.10 pm	ETI 4021	Smart IoT based Wearables and Care-Kit as enhancer for Effective Remote Care Service Delivery: A Case-based study in post COVID-19 Perspective of Healthcare 4.0	Samyadip Chakraborty, Tulika Chakravorty, Vaidik Bhatt	ICFAI Foundation For Higher Education (IFHE) University Hyderabad, India,
03.30 pm	ETI 5032	Identifying Lung Cancer and Chronic Obstructive Pulmonary Diseases Using Residual Neural Network	Asha Sara Thomas E.Sasikala	SRM Institute of Science and Technology, Chennai, Tamilnadu

Organized by



Technical Co-Sponsor



Sponsors



03.50 pm	ETI 5041	Analysis of Heart Disease Detection and Classification Models: A Comprehensive Review	Sivasubramaniam S, Balamurugan S P	Annamalai University, Chidambaram, India
04.10 pm	ETI 5099	Patient Satisfaction in Healthcare System Using Advance Technology and Business Intelligence	Prathviraj Singh Rathorea, B. K. Sharma	Mandsaur University Mandsaur, India
04.30 pm	ETI 6000	Time series Covid 19 Predictions with Machine Learning Models	Jagadishwari V	CMR Institute of Technology, Bengaluru, India
04.50 pm	ETI 7055	Performance Assessment Of Two Stage Operational Transconductance Amplifier in 180nm and 130nm Technology With Optimised Compensation Capacitance	Anand Krishhna P, Archana R Nair, Sreenidhi P R	Amrita Vishwa Vidyapeetham, Amritapuri, India
05.10 pm	ETI 3052	Role of Diagnostician in Condition Assessment of Industrial Turbine Generators	Kumar P.G.S., Reddy K.M.	MRTG Power Diagnostic Tests Pvt. Ltd. Hyderabad, India

Organized by



Technical Co-Sponsor



Sponsors



Session 08: CS02**Date:** 20.05.2021(Thursday)**Time:** 11.30 pm to 04.40 pm**Session In-Charge:** Mr. S. Venkatesh Kumar**Google Meeting link:** <http://meet.google.com/sap-twkr-tcd>**Session In-Charge Contact Number:** +91 90036 46769

Time	Paper ID	Title	Author Names	Affiliation
11.30 am	ETI 3082	A Comparative Study on Simulation Environment on Fog Computing	Bijendra Kumar, Vibha Jain	Netaji Subhas University of Technology, New Delhi, India
11.50 am	ETI 4019	Segmented Region based Feature Extraction for Image Classification	Lipismita Panigrahi, Kesari Verma	OP Jindal University Raigarh, India
12.10 pm	ETI 4037	Multiple Myeloma Prediction from Bone-Marrow Blood Cell images using Machine Learning	Sai Pavan Kamma, Guru Sree Ram Tholeti, Tapaswi Maradani, Guru Sai Sharma Chilukuri, Rudra Kalyan Nayak	Koneru Lakshmaiah Education Foundation (Deemed to be University) Vaddeswaram, AP, India
12.30 pm	ETI 4044	Apply Blockchain Technology for Security of IoT Devices	Yahye Adam Omar, S B Goyal, Vijayakumar Varadarajan	City University Petaling Jaya, Malaysia
12.50 pm	ETI 4046	Aspect Level Sentiment Analysis using Stacked AutoEncoder with Random Forest	Alkomaisi Randa Muftah Ali, S B Goyal, Vijayakumar Varadarajan	City University Petaling Jaya, Malaysia
02.00 pm	ETI 4069	An Efficient Approach to Enhance the Scalability of the HDFS: Extended Hadoop Archive (EHAR)	Vijay Shankar Sharma, N.C. Barwar	M.B.M Engineering College, Jodhpur Rajasthan, India

Organized by



Technical Co-Sponsor



Sponsors



02.20 pm	ETI 5006	A Churn Prediction In Telecom Sector Using Machine Learning	Sharmila K.Wagh, Shrinath Lanjudkar, Vaibhav Mudholkar, Pranit Kamble, Eesha Borkar, Amol S. Kamble	Modern Education Society's College of Engineering, Pune, India
02.40 pm	ETI 5018	An Extensive Review on Various Techniques for Suspicious Activities Detection in Intelligent Video Surveillance System	Ganapathyraja R, Balamurugan S P	Annamalai University, Chidambaram, India
03.00 pm	ETI 5033	Implementing Smart Parking System Using Computer Vision	Tanmay Thapliyal Jitendra Prakash Gulaty Radha R	SRM Institute of Science & Technology Kattankulathur, India
03.20 pm	ETI 4045	Application of Sliding Window Deep Learning for Intrusion Detection in Fog Computing	Hareba Omar Mohamed Omar, S B Goyal, Vijayakumar Varadarajan	City University Petaling Jaya, Malaysia
03.40 pm	ETI 7056	Automatic Detection of Crowd Density and Anomalies in Crowd for Crowd Surveillance System during Safety-Critical Situations	Sunishka Jain, Seemu Sharma, Anshu Parashar, Nidhi Sharma	Thapar Institute of Engineering and Technology (TIET) Patiala, India
04.00 pm	ETI 7057	Realization of Memristor based dynamic logic circuits	Neeta Pandey, Satinder Singh, Manish Kumar	Delhi Technological University, New Delhi, India
04.20 pm	ETI 7062	Prediction of Heart Disease using Random Forest	Nagaraj M. Lutimath, Neha Sharma, Byregowda B K	Chandigarh University, Punjab, India

Organized by



Technical Co-Sponsor



Sponsors



Session 09: CS03**Date:** 20.05.2021(Thursday)**Time:** 11.30 am to 04.40 pm**Session In-Charge:** Mr. G. Selvakumar**Google Meeting link:** <https://meet.google.com/gim-izqg-zqa>**Session In-Charge Contact Number:** +91 80568 21656

Time	Paper ID	Title	Author Names	Affiliation
11.30 am	ETI 5045	A Prototype of Doctor Recommendation System using Classification Algorithms	Ashok Bhansali, Naresh Kumar Nagwani	OP Jindal University, Raigarh, India
11.50 am	ETI 5048	Intelligent Allocation Strategy of Mobile Users to Multi-Access Edge Computing Resources using Grey Wolf Optimization	Nazeer Unnisa, Madhavi Tatineni	Muffakham Jah College of Engineering and Technology, Hyderabad
12.10 pm	ETI 5066	Soil Fertility Assessment using Web-based Spatial Decision Support System	Neelam Agrawal, Kesari Verma, Tarun Kumar	National Institute of Technology Raipur, India
12.30 pm	ETI 5078	Towards Improving Human Activity Recognition Using Artificial Neural Network	Tushar Sharma, P Kavipriya, Usha Kiruthika	SRM Institute of Science and Technology, Chennai, India
12.50 pm	ETI 6025	Calculate the Approximate Volume of Complex-Shape Solids	Majd Raad, Oleg Eremin, Moudar Kiwan Nedal Raed	Bauman Moscow State Technical University Moscow, Russia
02.00 pm	ETI 6038	A Highly Efficient Intrusion Detection and Packet Tracking Based on Game Theory Approach	Giribabu Sadineni, M. Archana, Rama Chaithanya Tanguturi	Annamalai University, Tamil Nadu, India

Organized by



Technical Co-Sponsor



Sponsors



02.20 pm	ETI 6063	Prediction Model for Stock Using Machine Learning Algorithm	S Priyanka Anuja Bokhare	Symbiosis Institute of Computer Studies and Research (SICSR), A Constituent of Symbiosis International (Deemed University), Pune, Maharashtra, INDIA
02.40 pm	ETI 6064	Logistic Regression Model for Loan Prediction: A Machine learning approach	Richa Manglani, Anuja Bokhare	Symbiosis Institute of Computer Studies and Research (SICSR), A Constituent of Symbiosis International (Deemed University), Pune-Maharashtra, INDIA
03.00 pm	ETI 6087	CNN Based Architecture for Automatically Detecting Peoples without Face Mask	Saroj Chandra, Ashok Bhansali	OP Jindal University Raigarh, India
03.20 pm	ETI 6088	Embedding Color Watermark by Adjusting DCT using RGB Gray Scale watermarking	Neha Gupta, Ashok Bhansali	Symbiosis University of Applied Sciences Indore, India
03.40 pm	ETI 7059	Power Efficient Architecture for Positive Feedback Source Coupled Logic	Ranjana Sivaram, Kirti Gupta, Neeta Pandey	Delhi Technological University, Delhi, India
04.00 pm	ETI 7060	Firefly Algorithm Optimized Load Frequency Controller for Multi-Source Power System	Ranjitha K, Sivakumar P, Monica M, Elavarasu R , Rajapandiyam A	Rajalakshmi Institute of Technology, Chennai, India
04.20 pm	ETI 7061	Generative Adversarial Networks Based Method for Generating Photo-Realistic Super Resolution Images	Darshana A Naik, Sangeetha V, Sandhya G	Ramaiah Institute of Technology, Bengaluru, India

Organized by



Technical Co-Sponsor



Sponsors



Session 10: EC02**Date:** 20.05.2021(Thursday)**Time:** 11.30 am to 05.00 pm**Session In-Charge:** Mr. R. Soundararajan**Google Meeting link:** <https://meet.google.com/tjc-gpct-bwx>**Session In-Charge Contact Number:** +91 99527 09325

Time	Paper ID	Title	Author Names	Affiliation
11.30 am	ETI 5010	A Comparative Study on Plant Classification Performance using Deep Learning Optimizers	Sai Kumar T S, Arunaggiri Pandian K, Prabalakshmi A, Alagammal S	Thiagarajar College of Engineering, Madurai
11.50 am	ETI 5022	Design of Rectangular shape Meta-Material Antenna for C band applications	S. Sadasivam, S Karthick Ramanathan, Rishwanth M. S, Dr Thulasi Bai, Sheik Mohammed A. K, Sivakami B	KCG College of Technology Chennai, India
12.10 pm	ETI 5060	Software Validation for Safety System based on IEC61508	Riddhi Pandya, Sambandh Pradhan	Institute of Technology, Nirma University Ahmedabad, Gujarat
12.30 pm	ETI 5061	Comparison Analysis of 16-Bit And 32-Bit MIPS Processors	Jishnu Purkayasthaa, Sakshi Bhardwajb, Rituparna Senapatic, Bharat Bhushand	Delhi Technological University, Delhi India
12.50 pm	ETI 5070	Decomposition Methods: A Comparative Analysis Using Entropy Feature from Fundus Images	Bhupendra Singh Kirar, Gulrej Ahmed, Dheraj Kumar Agrawal	Indian Institute of Information Technology Bhopal, India
02.00 pm	ETI 5076	Asymmetric fed Quad band Monopole Antenna for 5G and Space Applications	M.K.V.Subbareddy, D.Durga Prasad, V L N Phani Ponnappalli, A.M.V.Pathi, J.Prasanth Kumar, Ch Murali Krishna	Vishnu Institute of Technology, Bhimavaram, India,

Organized by



Technical Co-Sponsor



Sponsors



02.20 pm	ETI 5077	A CPW Feed Orthogonal Wideband Quad-Port Conformal MIMO Antenna for Satellite Applications	G.Viswanadh Raviteja, K.S.Rama Praveen, K.Anisha Keerthi, R.Abhishek, V.Sarvari	Anil Neerukonda Institute of Technology and Sciences, Visakhapatnam, India
02.40 pm	ETI 5086	Multiview Human Gait Analysis using the First and Third Person Data	Nikita Malik Sudipta Majumdar	Delhi Technological University, Delhi, India
03.00 pm	ETI 6014	Wearable Dual-port MIMO antenna for On-body applications	G.Viswanadh Raviteja, P.Pavan Kumar, G.Ramesh, B.G.Prasad, R.Vinay Sai	Anil Neerukonda Institute of Technology and Sciences, Visakhapatnam, India
03.20 pm	ETI 6021	Design and Analysis of Dielectric Resonator Oscillator at 26 GHz for Space Applications	Pinku Ranjan, Swati Khandare	ABV-Indian Institute of Information Technology & Management, Gwalior, India
03.40 pm	ETI 6034	Application Workload Characterization using BAT_LSTM Learning algorithm for Asymmetric Architectures	Jayanthi.E, Vallikannu R	Hindustan Institute of Technology and Science, Chennai
04.00 pm	ETI 6040	A New Approach To Improve Energy Consumption Time And Life Time Using Energy Based Routing In WSN	Poornimha.J, A.V.Senthil Kumar, Hesham Mohammed Ali Abdullah	Hindusthan College of Arts and Science, Coimbatore
04.20 pm	ETI 6057	Compact Wearable Microstrip Patch Antenna for 2.4 GHz using Loaded Slits and Shorting Pins	S. Arulmurugan, T. R. Sureshkumar, Zachariah C Alex	Vellore Institute of Technology, Vellore, Tamil Nadu, India
04.40 pm	ETI 7058	Realization of IIMC based Higher-Order Floating Fractional-Order Element	Garima Varshney, Neeta Pandey, Rajeshwari Pandey	Delhi Technological University, Delhi, India

Organized by



Technical Co-Sponsor



Sponsors



Session 11: EE02**Date:** 20.05.2021(Thursday)**Time:** 11.30 am to 05.00 pm**Session In-Charge:** Mr. R. Rajkumar**Google Meeting link:** <https://meet.google.com/zis-mioi-ikg>**Session In-Charge Contact Number:** +91 99523 55936

Time	Paper ID	Title	Author Names	Affiliation
11.30 am	ETI 3063	Analysis and Improvement of PV System Efficiency Using Dual Axis Solar Tracker With Arduino Uno	Paruchuri.Chandra Babu Naidu, V.V.S. Rahul, Y.Vinay, T.V.S Viswanath, Ch. Lalitha Kameswari, Shiny Susan Edward, A.Anbarasan	V. R. Siddhartha Engineering College, Vijayawada, AP
11.50 am	ETI 3072	A Review on Various DC-DC Converters for Photo Voltaic Based Dc Micro Grids	Dr.B. Jyothi, P. Bhavana, B.Thirumala Rao, M.Sai Krishna Reddy	Koneru Lakshmaiah Education Foundation, Vaddeswaram, Guntur, India
12.10 pm	ETI 3073	Review and Analysis of Power System Blackouts	Jigneshkumar P. Desai, Vijay H. Makwana	Gujarat Technological University, Ahmedabad
12.30 pm	ETI 3085	Analysis of ANN Based Enhanced Droop Technique for Appropriate Power Sharing of Parallel Connecting Inverters	Mayank Rawal, Santosh Kumar Singh, Mahiraj Singh Rawat, Tripurari Nath Gupta	N.I.T, Uttarakhand, India
12.50 pm	ETI 3088	Enhanced Aerodynamic Performance of Wind Turbine Blades by Finite Element Meshing in Energy Applications	Supriya Devi, K. V. Nagarajab	Jyothy Institute of Technology Bangalore, Karnataka.
02.00 pm	ETI 3097	A Time-Frequency Algorithm for CT Saturation Detection in the Presence of Noise	Sandeep Biswal, Imran A. Quadri, Deepak Singh, Srikant Prasad	OP Jindal University Raigarh, India

Organized by



Technical Co-Sponsor



Sponsors



02.20 pm	ETI 4006	Modelling and Simulation of H-type Multilevel Inverter with Secondary Circuit	Vandana Jha	C.V. Raman Global University, Bhubaneswar, India
02.40 pm	ETI 4011	Performance Analysis of Adaptive Speed Reference Tracking QFT Robust Controller for Three Phase Grid connected Wind Turbine Under Stochastic Wind Speed Conditions	Hemachandra Gudimindla, Manjunatha Sharma K, S Sandhya	CMR Institute of Technology, Bengaluru, India
03.00 pm	ETI 4027	FOFT Based Power Quality Improvement of the 3- phase Microgrid under Weak Grid Condition	Sanjay Kumar Peeploda, Tripurari Nath Gupta, Mahiraj Singh Rawat	National Institute of Technology, Uttarakhand, Srinagar, India
03.20 pm	ETI 4033	The Non-Isolated dc to dc Converters for MPPT Controller Based on The Load Line Analysis Used For Solar PV Applications	Indresh Yadav, Sanjay Kumar Maurya	GLA, University, Mathura, India
03.40 pm	ETI 4043	Natural Ventilation Improvement of Building Using Solar Chimney Made of Honey Comb Structure: A CFD Based Study	Vikas Sharma, Rahul Singh Panwar, Gori Shankar Sharma, Manish Dadhich, Gaurav Jain, Kuldeep Jayaswal	MaxBrain Technologies, Jaipur, INDIA,
04.00 pm	ETI 4071	Fault detection Scheme for AC Microgrids based on Sum of Squared Relay Current and TKEO	Salauddin Ansari Jai Prakash Sharma Om Hari Gupta	NIT Jamshedpur Jharkhand, India
04.20 pm	ETI 4076	FOFFT Based Grid Connected PMS Motor Driven Solar Water Pumping With Improved Power Quality	Apoorva Sharma, Tripurari Nath Gupta, Sanjay Kumar Peeploda	National Institute of Technology, Uttarakhand, India
04.40 pm	ETI 4099	Improved Block Matching Motion Estimation Technique using Modified Particle Swarm Optimization in Video Coding	Deepak Singh	OP Jindal University Raigarh, India

Organized by



Technical Co-Sponsor



Sponsors



Session 12: EE03**Date:** 20.05.2021(Thursday)**Time:** 11.30 pm to 05.00 pm**Session In-Charge:** Mr. K. Sivakumar**Google Meeting link:** <https://meet.google.com/dvg-qehd-fst>**Session In-Charge Contact Number:** +91 97894 89103

Time	Paper ID	Title	Author Names	Affiliation
11.30 am	ETI 4081	Controlling Speed of a Permanent Magnet Synchronous Machine Using Closed Loop Control Scheme	Rajkumar Yadava, Manoj Kumar Karb, A K Singh	NIT Jamshedpur, Jharkhand, India
11.50 am	ETI 4087	DC Component-based Differential Pilot Relaying Scheme for Half-wave Transmission Lines	Jai Prakash Sharma, Salauddin Ansari, Om Hari Gupta	NIT Jamshedpur, Jharkhand, India
12.10 pm	ETI 4089	Minimization of Active Power Loss for Optimum Reactive Power Dispatch Using PSO	Hardik Modha, Vishnu Patel	Institute of Technology, Ganpat University, Kherva India
12.30 pm	ETI 5016	DC Link Voltage Stabilization in Renewable Source Connected DC Micro Grid Using Adaptive Sliding Mode Controller	B.Rajani, K.Venkateswara Rao, R.Srinivas	Aditya College of Engineering & Technology, Surampalem, AP, India
12.50 pm	ETI 5037	Binary Equilibrium Optimizer Based Weak Bus Constrained PMU Placement	Prachi Mafidar Joshi, H. K. Verma	Shri GS Institute of Technology and Science Indore, India
02.00 pm	ETI 5054	Optimal Allocation of Capacitor and SVC in Radial Distribution System to reduce power loss and Operational Cost	Imran Ahmad Quadri, Varsha Aggarwal, Suman Bhowmick, R. D. Patidar	OP Jindal University Raigarh, India
02.20 pm	ETI 5059	Comparative Analysis of PWM and Hysteresis Current Controllers for Unbalanced Non-Linear Load using DSTATCOM	Akshay Juneja, Sunil Kumar Bansal, Paramjeet Singh Jamwal	SLIET, Longowal, Sangrur, Punjab, India

Organized by



Technical Co-Sponsor



Sponsors



02.40 pm	ETI 5063	Energy Conservation Implementation at Cable Manufacturing Industry through ETAP Analysis	A. Devi, Awanish kumar, N. Thanigivelu, L. Ramesh, K.Mohanasundaram	Dr. M.G.R Educational and Research Institute Chennai, India
03.00 pm	ETI 5092	A ZVS-PWM Bi-directional DC-DC Converter for Electric Vehicle Systems	Ranjan Pramanik, Ananya Pritilagna, J.K.Pradhan, B.B.Pati	VSSUT Burla, Odisha, India
03.20 pm	ETI 6010	Synchronous Generator Out-of-Step Protection Based on Savitzky-Golay Filtering Technique	Bhawana Deshmukh Sandeep Biswal, Deepak Lal	Veer Surendra Sai University of Technology, Burla, Odisha, India
03.40 pm	ETI 6019	Power System Frequency Estimation using Teager Energy operator	Shankar Pandit, R. Naresh	National institute of Technology Hamirpur, H.P., India
04.00 pm	ETI 6031	A Solution to Economic Load Dispatch Using Ant Search Based-Teacher Learner Based Optimization	K Ravi Kumar Reddy, M M Swamy Naidu, U Chandra Rao, Y V Balarama Krishna Rao	Aditya College of Engineering & Technology Surampalem, Andhra Pradesh, India
04.20 pm	ETI 6077	Real Time Servo Analysis of Non-Linear Conical Tank Level Control Using Root Locus Technique	Lakshmanan M, Saravanakumar N, Chitra K, Kamatchi Kannan V, Viji K, Gowdhamkumar S	CMR Institute of Technology, Bengaluru, India
04.40 pm	ETI 6089	Active Power Control of Grid Connected SPV Plant Based Microgrid Using Active Power Regulating Scheme	Nasir Ul Islam Wania, Farhad Ilahi Bakhshb, Pallavi Choudekar, Ruchirad	Amity University, Noida, Uttar Pradesh, India

Organized by



Technical Co-Sponsor



Sponsors



Session 13: MGT01**Date:** 20.05.2021(Thursday)**Time:** 11.30 pm to 03.40 pm**Session In-Charge:** Mrs. M. Iswarya**Google Meeting link:** <https://meet.google.com/iwf-dvek-bvz>**Session In-Charge Contact Number:** +91 85080 32377

Time	Paper ID	Title	Author Names	Affiliation
11.30 am	ETI 2071	Digital Payments System in India: A Review of Last One Decade	Mahak Sethi N S Bohra	Graphic Era Deemed to be University, Dehradun, India
11.50 am	ETI 3013	Global Trend of Regulating Peer-To-Peer Accommodation Digital Platforms	Mahyuddin Daud, Norlaili Mat Isa	International Islamic University, Malaysia
12.10 pm	ETI 4030	Credit Risk Measurement for Select Indian Capital Goods Companies	Abhay Kumar, Dhruv Desai, Digvijay Singh Dhaka, Virat Gautam	MPSTME- NMIMS Mumbai, India
12.30 pm	ETI 5001	Analytical Study of Financial Wellbeing of Selected Public and Private Sector Banks: A CAMEL Approach	Manish Dadhich, Manvinder Singh Pahwa, Shubham Goswami, Shalendra Singh Rao	Sir Padampat Singhania University, Udaipur
12.50 pm	ETI 5056	Attitude Towards Electric Vehicles: An Empirical Investigation	Rivin Mathew, Vibha, Giridhar B Kamath, Gopalkrishna Barkur	Manipal Institute of Technology, Manipal Academy of Higher Education, Manipal
02.00 pm	ETI 5081	An Empirical Analysis of Factors Influencing Listing Return of IPOs	Abhay Kumar, Aayushi Dixit, Pallavi Misra, Vyom Akhani, Anunay Khetan, Richaa Negi	NMIMS (Deemed-to-be University), Mumbai, Maharashtra, India

Organized by



Technical Co-Sponsor



Sponsors



02.20 pm	ETI 5097	Do Business Group Firms Use Related Party Transactions Efficiently? An Empirical Study	Nitya Nand Tripathi, Asha Binu Raj, P. Bhanu Sireesha	The ICFAI Foundation for Higher Education (Deemed-to-be University Hyderabad, India)
02.40 pm	ETI 6020	Actual Use of Mobile-LMS: Extending The External Variables of TAM	Yuniarty, Ridho Bramulya Ikhsan, Hartiwi Prabowo, Bachtiar Simamor	Bina Nusantara University, Jakarta, Indonesia
03.00 pm	ETI 4054	Challenges of Digitalization of Agrarian Sector	Nadiia P. Reznik, Sandeep Kumar Gupta, Petrushka Ihor M, Yemelyanov Olexandr Yu, Petrushka Kateryna I	National University of Life and Environmental Science of Ukraine, Kyiv, Ukraine
03.20 pm	ETI 3016	Neobanking Technology Acceptance (UTAUT-3) Model	Puneett Bhatnagr, Anupama R, Richa Misra	Amity Business School Noida, India
03.40 pm	ETI 3016	Neobanking Technology Acceptance (UTAUT-3) Model	Puneett Bhatnagr, Anupama R, Richa Misra	Business School Noida, India

Organized by



Technical Co-Sponsor



Sponsors

