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4th International Conference on Innovation in Electrical and Information and Communication Engineering 2023
(ICIEICE'23)
21st & 22nd April 2023

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)

EEE- Session || 21.04.2023 || 10.30 am- 12.40 pm

Incharge: Dr.T.Sengolrajan, ASP/EEE & Mr R.Gopalakrishnan, AP/EEE

Inaugural function at 9:30 AM : Google Meet Link: https://meet.google.com/eic-ptnv-awt

Presentation Google Meet Link: https://meet.google.com/kng-euwv-wes

S.No	Paper_ID	Name	College name	Title	Schedule Time
1	EEE02	A. Sravan Kumar, D. Rajendra Naga Babu, K. Adarsh, Ch.Karthi and Dr.Sateesh Kumar Vavilala	Vignan's Lara Institute of Technology and Sciences, Guntur, Andhra Pradesh	Maximum Power Point Tracking sing Fuzzy Logic Controller for Photovoltaic Cells	10.30 am to 10.40 am
2	EEE010	Lizzy Nesa Bagyam, Sharu preetha S,Tarun Kumar K R and Murugan S	Kongu Engineering College, Perundurai.	Automatic Blowing System for Groundnut Segregation	10.40 am to 10.50 am
3	EEE015	Dr. T.Venkatesan, K. Divagar, M. Harini and M. Priyadharshini	K. S. Rangasamy College of Technology, Tiruchengode	IoT Based Smart Energy Meter	10.50 am to 11.00 am
4	EEE022	S.Yokesh, M.Manoj Kumar, M.Sankar, G.Dineshkumar and S.Saravanan	Muthayammal Engineering College, Rasipuram	Estimation of Maximum Power Available in Lithium Ion Batteries using IoT	11.00 am to 11.10 am
5	EEE023	B.Gokulnath, S. Gokul, P.Manikandan, Dr.N.Mohananthini and Dr.S. Saravanan	Muthayammal Engineering College, Rasipuram	GSM Based Smart Crop Protection From Animals and Birds	11.10 am to 11.20 am
6	EEE024	V.Myvizhi, S.Indhumathi, D.Hemalatha,S. Saravanan and M.Swathisriranjani	Muthayammal Engineering College, Rasipuram	Design and Implementation of Intelligent Controller for Domestic Applications	11.20 am to 11.30 am
7	EEE025	Sharunesh R, Sridhar G, Sriboopathi J,Tamilarasan S and Saranraj S	Muthayammal Engineering College, Rasipuram	A Dual Stage Power Electronic Converter For E-Vehicle Charger	11.30 am to 11.40 am
8	EEE026	Swathisriranjani.M, Predeepa.P,S.Sivaranjani,M.Nandhini and Dr.S.Saravanan	Muthayammal Engineering College, Rasipuram	Minimization of Power Quality Issues in EV Charging Station	11.40 am to 11.50 am
9	EEE027	G. Sai Venkata Nithyananda Reddy, K. Keerthi, M.Bhavya Sree, C. Usha and G.Vasundara Devi	Madanapalle Institute of Technology & Science, Madanapalle, Andhra Pradesh	Fingerprint Dial By Arduino	11.50 am to 12.00 pm
10	EEE031	R.Nidhya, Ghousia Banu S, Bramatha Reddy K, Gayathri S and Keerthana A	Madanapalle Institute of Technology & Science, Madanapalle, Andhra Pradesh	Predicting Diseases Using Facial Features with Deep Learning Algorithm Learning Algorithm	12.00 pm to 12.10 pm
11	EEE032	K.Jashwanth, V.Jithendra, P.Jahnavi, T Venkatesh and B Galeebathullah	Madanapalle Institute of Technology & Science, Madanapalle, Andhra Pradesh	Deep Learning Based Safe Trade Recommender System	12.10 pm to 12.20 pm
12	EEE033	Dr.P.Murugesan, Dr.B.Dhanalakshmi, Dr.C.Kadhiravan A.R.Kanimozhi	Adhiparasakthi College of Engineering,Kalavai	Processing of Real Time Power Signal Disturbances using Estimators	12.20 pm to 12.30 pm
13	EEE034	G. Raj Kumar, B. Shiva Prasad and Benjamin Lepcha	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology, Chennai	Classroom Automation using IoT and PIR Sensor	12.30 pm to 12.40 pm

Conference Secretaries
(ICIEICE'23)

Conference Chair
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