Kongunadu
College of Engineering & Technology
(AUTONOMOUS)

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

ECE- Session || 21.04.2023 & 22.04.2023 || 10.30 am- 12.50 pm
Session Incharge: Dr.B.Umarani,Prof/ECE, Dr.K.Amudha,Prof/ECE, Dr.T.Yuvaraja,ASP/ECE
Inaugural function at 9:30 AM : Google Meet Link: https://meet.google.com/eic-ptnv-awt
Presentation Google Meet Link: https://meet.google.com/jwm-ahye-wti

S.No	Paper_ID	Name	College name	Title	Schedule Time
1	ECE05	Dr.S.Sabarinathan, M.Sathishkumar, R.Jayakanth, B.Pragashini	Narasu's Sarathy Institute of Technology, Salem	Digital Attendance System using RFID Tag	10.30 am to 10.40 am (21-04-2023)
2	ECE08	Kannan N, Harini Krishnaveni M, Krishna Veni B, Lavanya S, Pavithra V	Mahendra Institute of Technology, Mallasamudram	Machine Learning based Fully Digital UWB Antenna for Direction Finding Systems	10.40 am to 10.50 am (21-04-2023)
3	ECE09	Ruhee Almas.M, Thaslima Parveen A.R, Vijay G.T, Dr.S.Kalaivani, Dr.C.Tharini	B.S.Abdur Rahman Crescent Institute of Science and Technology, Chennai	Robotic Supervision for Poultry Health Management	10.50 am to 11.00 am (21-04-2023)
4	ECE12	Parvathy. M, Sivaranjani. A, Vinotha. B, Nandhini. M, Sinega. P	V.S.B. Engineering College,Karur	Automatic Solar Panel Cleaning System based on Arduino for Dust Removel in Desert Zone	11.00 am to 11.10 am (21-04-2023)
5	ECE13	Rameshbabu.R, TharunaPriya S, Salini P, Srinithi A, Yogapriya K,	V.S.B. Engineering College, Karur	An Identification of Oil spill using Deep Learning Algorithm	11.10 am to 11.20 am (21-04-2023)
6	ECE14	Mr.G.Mohanavel, G.Selvaraj, B.Sivaganesh, K.Srikanth, S.Thulasinathan	V.S.B. Engineering College, Karur	Advanced Autonomous Surveillance Robot for Tactical Operations	11.20 am to 11.30 am (21-04-2023)
7	ECE35	Sathishkumar Ravichandran, Sugan S, Santhosh Kumar R, Subash P, Nandhini M	V.S.B Engineering College, Karur	Smart Channel Allocation of Spectrum in Cellular/WiFi using Cognitive Radio Network	11.30 am to 11.40 am (21-04-2023)
8	ECE42	Mr.M.Dinesh, Selvakavin S, Thangakavin D, Thirumoorthi P, Yogesh Kumar S	V.S.B Engineering College, Karur	IOT based Wireless Charging Station for Electric Vehicles	11.40 am to 11.50 am (21-04-2023)
9	ECE50	Dr. B. Kannapiran, Sriharan.V, Niyas.Y , Navaneethan.S	Dr. Mahalingam college of Engineering and Technology, Pollachi	Stock Market Prediction with Historical Time Series Data and Sentimental Analysis	11.50 am to 12.00 pm (21-04-2023)
10	ECE52	Ranjith Kumar. P, Aruna. S, Preetha. R, R. Sherine Jenny	Dr. Mahalingam college of Engineering and Technology, Pollachi	Prediction of DDOS Attacks using Machine Learning Approach	12.00 pm to 12.10 pm (21-04-2023)

11	ECE53	Manikandan S, Suganthi Santhanam, Gayathiri R, Thangadurai M	Kongunadu Polytechnic College, Thottiyam	Machine Learning and Fuzzy Based Routing Algorithms in Wireless Sensor Networks	12.10 pm to 12.20 pm (21-04-2023)
12	ECE54	Rajarajeshwari K C , T.Dheenath, S Manoj Kumar , N Ajeesh	Dr. Mahalingam College of Engineering and Technology, Pollachi	The Systematic Analysis on Block-chain Integration with Healthcare Domain Scope	12.20 pm to 12.30 pm (21-04-2023)
13	ECE 55	Selvatharshini V Dhevadharshini P Sandhiya S Dr.Mohaideen Abdul Kadhar	Dr. Mahalingam College of Engineering and Technology, Pollachi	Human Pose Estimation using Convolutional Neural Networks	12.30 pm to 12.40 pm (21-04-2023)
14	ECE56	Ms.S.Dharani Harikrishna S R Praveen Kumar T Sabarivasan S P	Dr. Mahalingam College of Engineering and Technology, Pollachi	Quality Control System using PLC	12.40pm to 12.50 pm (21-04-2023)
15	ECE30	Navyashree Ganpisetty, Divyabhavani Ganpisetty, Dr. Shalini Shravan	RV Institute of Technology and Management,Bangalore	Food Safety Prediction using Deep Learning	9.30am to 9.40 am (22-04-2023)
16	ECE15	K.MaheshKumar, R.Thiyagarajan , R.Vignesh, M.Santhosh, K. Praveen Kumar	V.S.B. Engineering College, Karur	Smart Grid Monitoring System for Early Detection of Overhead Line Failures	9.40 am to 9.50 am (22-04-2023)

Conference Secretaries
(ICIEICE'23)

Conference Chair
(ICIEICE'23)