Kongunadu
College of Engineering & Technology
(AUTONOMOUS)
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Tholurpatti, Thottiam, Tiruchirappalli-621 215

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)

BME- Session || 21.04.2023 || 10.30 am- 2.00 pm
Session Incharge: Dr.K.Baskar, AP/BME,
Inaugural function at 9:30 AM : Google Meet Link: https://meet.google.com/eic-ptnv-awt
Presentation Google Meet Link: https://meet.google.com/ukx-wnam-ovb

S.No	Paper_ID	Name	College name	Title	Schedule Time
1	ECE_04 (BME 01)	Dr.M.Poonguzhali ,G.Yogananthan, B.Kalaivani,R.Deepan Kumar, S.Udaya Kumar	Narasu's Sarathy Institute of Technology, Salem.	Smart Wearable Device for Women Safety using IOT by Nearby Volunteers	10.30 am to 10.40 am
2	ECE_11 (BME 02)	Ashok.J, Vinotha M, Shooriya Prabhaa S,Teenal R, Siva Kaviya D	V.S.B. Engineering College,Karur	IoT-based Health Monitoring System for Comatose Patients: Utilizing Automatic Sensor Equipment for Enhanced Perception	11.10 am to 11.20 am
3	ECE_20 (BME 03)	R.Vinoth, Subalakshmi.S, Thamaraichandra.S	P.S.R Engineering College, Sivakasi	Pneumonia Detection from Chest X-ray using Alexnet Image Classification Techniques	12.00 pm to 12.10 pm
4	ECE_29 (BME 04)	Ramya H,Ms. Sushma S. Jagtap ,Dr. T. Manikandan	Rajalakshmi Engineering College,Chennai	A Deep Learning Model for Human Emotion Recognition based on EEG Signals	12.10 pm to 12.20 pm
5	ECE_41 (BME 05)	Anandhakumar P,Saran M,Sasikumar S,Siva R,Vengateshwaran H	V.S.B Engineering College ,Karur	Blockchain based Verifiable Electronic Health Record Sharing Process	12.20 pm to 12.30 pm
6	ECE_44 (BME 06)	Sugirtham N,Nithin K,Manuneethi R,Sivani S K,Shamugalakshmi M	Dr. Mahalingam college of Engineering and Technology, Pollachi	Deep Learning based Classification and Enhancement of Underwater Images	12.30 pm to 12.40 pm
7	ECE_49 (BME 07)	Santhosh .N ,Rithika .A.B, Nivya Avanthika .S ,N.Nithiyameenatchi	Dr. Mahalingam college of Engineering and Technology, Pollachi	Anomaly based Intrusion Detection using Hybrid Algorithm	12.40 pm to 12.50 pm
8	ECE_51 (BME 08)	Nesamani S,Sethuram R,AswinKarthikeyaa A,Sherine Jenny R	Dr. Mahalingam college of Engineering and Technology, Pollachi	Deep Learning based Numeric Recognition System.	12.50 pm to 01.00 pm
9	BME_10	S. Jotheeshwaran, P. Gunasekar, R. Kabilan, J. Saran, S. Vasanth	Paavai Engineering College	A NTproBNP Home Monitoring Diagnosis System For Heart Failure.	1.30 pm to 01.40 pm
10	BME_11	S.Jotheeshwaran, J.Naveena Evangelin, K.Gaushik, E. Thiruvikkaraman	Paavai Engineering College	Smart organ transplantation box using Internet of Things	1.40 pm to 1.50 pm
11	BME_14	Y.R.Ajay, E.Anudeep Reddy, M.Jeevan Reddy, G.CharithSreeVardhan	Madanapalle Institute of Technology and Science, Madanapalle, Andhra Pradesh	Comparative Analysis of machine learnings to predict Liver Disease	1.50 pm to 2.00 pm