

5th INTERNATIONAL CONFERENCE
on Innovations in Electrical, Information and Communication Engineering (ICIEICE'25)
28-29 March, 2025 (Hybrid mode)
(Organized by Department of AD, BME, CSE, ECE, EEE and IT)
www.icieice.kongunadu.ac.in

ECE-Session-II || 29.03.2025 || 09.30 AM- 1.00 PM

Dr.V.Bharathi, Assistant Professor/ECE

Valedictory function at 3:00 PM : Google Meet Link: <http://meet.google.com/utj-mxwd-acz>

Presentation Google Meet Link: <https://meet.google.com/vkn-vodn-wfv>

S.No	Paper_ID	Name	College Name	Title	Schedule Time
1	ECE069	DR. M. SENTHIL VADIVU, SURESH KUMAR M, SRIRAM ADITYA M	SONA COLLEGE OF TECHNOLOGY	IOT BASED HEATH CARE MONITORING FOR SENIOR CARDIAC PATIENTS IN CITIZEN CARE HOME	9.40 AM
2	ECE061	DR. G. SIVAGURUNATHAN, D. AKSHAYAKUMAR, S. DINESH	ST.JOSEPH'S COLLEGE OF ENGINEERING	FREQUENCY BASED FISH CAPTURE SYSTEM	10.00 AM
3	ECE064	BHARANISHREE V MUTHUKUMAR R	THIAGARAJAR COLLEGE OF ENGINEERING	IMPLEMENTATION OF 2.808 MW GRID INTERACTIVE SOLAR ROOFTOP POWER PLANT FOR RICO AUTO INDUSTRY	10.20 AM
4	ECE071	YAZHINI B, SWATHY J, YAZHIN KISSO A, VIVINA LEHARI R S, R. S.KARTHIC	PSNA COLLEGE OF ENGINEERING AND TECHNOLOGY	SUGARCANE LEAF DISEASE DETECTION USING DEEP LEARNING MODEL	10.40 AM
5	ECE084	SHANKAR SHARMA K J, RENI GIDEON J, RAIDAN I, REMIGIUS W, SRIRANGAN V, SIRANJEEVI S	K.RAMAKRISHNAN COLLEGE OF TECHNOLOGY	ENHANCING BANDWIDTH IN Y-SHAPED MICROSTRIP PATCH ANTENNAS FOR EFFICIENT WIRELESS SYSTEMS	11.00 AM
6	ECE085	SHANKAR SHARMA K J, POOJA S V, SARUMATHI S, SHARMILA K, P MANI, SUDHARSANA R	K.RAMAKRISHNAN COLLEGE OF TECHNOLOGY	A BROADBAND DUAL- POLARIZED ANTENNA FOR 5G WIRELESS COMMUNICATION	11.20 AM
7	ECE059	D.LAKSHMI DEVAN, G.ANAND, M.DHANUSU MAHARAJAN	ST.JOSEPH'S COLLEGE OF ENGINEERING	PERFORMANCE ANALYSIS OF SLICING USING 5G NETWORK	11.40 AM
8	ECE012	KARTHIKEYAN S, PERINBA SARAVANAN K, SHANMUGA SUNDARAM S, PRAVEEN N, PRAVENKUMAR D	BANNARI AMMAN INSTITUTE OF TECHNOLOGY	VEHICLE AND PASSENGER SAFETY FROM CONFINED WATERLOGGING	12.00 PM
9	ECE055	AADHARSH PRASANNA V K, THANUSHRAJ T, VIMAL KUMAR P S, SHARMILAA DEVI P A	BANNARI AMMAN INSTITUTE OF TECHNOLOGY	USER INPUT-BASED WATER FILLING MACHINE	12.20 PM

Conference Secretaries
(ICIEICE'25)

Conference Chair
(ICIEICE'25)