

Dr.Mahalingam College of Engineering and Technology
Pollachi-642003
Department of Electronics and Communication Engineering
Conference Publications of Faculty
AY 2021-22 :July 2021 to June 2022

Sl. No.	Name of Faculty	Title of the Paper	Details of Conference Proceeding	National / International	Date of Publication
1.	K.N.Vijeyakumar M.Lakshmanan K.Sakthisudhan N.Saravanakumar R.Mythili V KamatchiKannan	Design and Implementation of High Speed Energy efficient Carry select Adder for Image processing applications	3 rd International conference on Innovative Data Communication Technologies and Application (ICIDCA 2021), RVS College of Engineering and Technology, Coimbatore. 20-21 August 2021	International Springer	20 August 2021
2.	S.Bharathi, K.Hari M.Senthilarasi R.Sudhakar	An Automatic Real-Time Face Mask Detection using CNN	IEEE International Conference on Smart Technologies, Communication, and Robotics, BIT,Sathy, October 2021	International IEEE	October 2021
3.	Lakshmanan M; Saravanakumar N KamatchiKannan V Chitra K,VijiK, Gowdhamkumar S	Real Time Servo Analysis of Non-Linear Conical Tank Level Control using Root Locus Technique	2021 International IEEE Conference on Emerging Trends in Industry 4.0, OP Jindal University,Raigarh,India. May 19-21,2021	International IEEE	May 2021
4.	K.Nandhini T.Sathiyapriya R.Sudhakar	Design of dual wideband antenna with CPW feed for wireless applications	CSIR - FUNDED Hybrid Conference on Sustainable Materials & Advances in Renewable Technologies, St. Mother Theresa Engineering College,	International	29 th and 30 th April 2022
5.	FathimthuZahara.S S.Bharathi Gokul Anand.K.R	Autonomous monitoring system for Indoor Herbaceous plant growth	CSIR - FUNDED Hybrid Conference on Sustainable Materials & Advances in Renewable Technologies, St. Mother Theresa Engineering College,	International	29 th and 30 th April 2022
6.	Gurunathan V	Palm Vein Biometric System based on SVM	Three Day international Conference on Recent advances in Electrical, Electronics and Communication Networks	International	25th - 27th April 2022.

		Classifier	(ICRAEECN 2022), Hindusthan Institute of Technology, International Conference, Coimbatore, Tamil Nadu, 25th - 27th April 2022.		
7.	K.C.Rajarajeshwari	Design and optimization of miniaturized medical antenna for Hyperthermia	International Conference on Emerging Trends in Science, Technology and applications, Sri Sakthi Engineering College, Coimbatore.	International	27-28 May 2022
8.	K.C.Rajarajeshwari, Dharani S M.Nithya Kumar	A replacement approach for detection and treatment of blastoma with double S shaped patch antenna	International Conference On Emerging Trends In Signals, Systems & Information, Nehru College of Engineering and Research centre	International	26-May-22