

RAJARAJESWARI COLLEGE OF ENGINEERING Affiliated to VTU, Belagavi, Apporoved by AICTE, New Delhi& Govt of Karnataka. Internationally Accredited by

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Department of Electronics & Communication Engg..

NBA ACCREDITED Dept.

Conference Publications

	2021-2022							
Sl No	Year	Title of ResearchPaper	Journal (Name, Volume, Issue &Page Nos)	Authors	IC/NC	Month		
1	2022	Performance analysis of low power and GHz throughput based Network on Chip for streaming data transmission on FPGA	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Rangaiah L	IC	June		
2	2022	Commercial Power Saver	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Rangaiah L	IC	June		
3	2022	A Novel Approach for a Smart Indoor Farm	International Conference on Emerging Trends in Engineering, Management & Technology (ICETEMT)	Rangaiah L	IC	June		
4	2022	Minimizing the Energy Consumption and Enhancing the Throughput in WSN using Advanced LEACH Protocol	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Rangaiah L	IC	June		
5	2022	Diagnosis of Skin Cancer Through Classification of Melanoma and Nevus Using RVM	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Punal M Arabi	IC	June		
6	2022	Real Time Anomaly Detection in Pharmaceutical Pills using Machine Vision And Image Processing	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	A. Muruganandham	IC	1-Jun		
7	2022	Pi Based Crippled Person Device	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	A. Muruganandham	IC	June		
8	2022	Multiple Parameter Patient Health Monitoring System	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Vijaya S M	IC	June		
9	2022	Offline Voting System Using Two Factor Authentication	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Vijaya S M	IC	June		
10	2022	Bizarre Activities Recognition Undersurveillance Camera	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Vijaya S M	IC	June		

11	2022	Greenhouse Monitoring and Controlling using the Internet of Things (IoT)	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Sumithamanoj	IC	June
12	2022	Smart city alert management systems for rules violators	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Sumithamanoj	IC	June
13	2022	Multimodal Human-robot interaction	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Sumithamanoj	IC	June
14	2022	Women Safety Video Surveillance Autonomous Security Night Patrolling Robot	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	R GangadharReddy	IC	June
15	2022	Hybrid Electric Vehicle With Intelligent on Board Diagnosis System	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	R GangadharReddy	IC	June
16	2022	Monitoring Social Distancing for Covid 19 Using Open CV Computer Vision and Deep Learning	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	R GangadharReddy	IC	June
17	2022	Smart Safety Supervising System for Sewage Workers	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	D. Sobya	IC	June
18	2022	Smart trolley system for automated billings using Raspberry PI	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	D. Sobya	IC	June
19	2022	Multipurpose Student Smart Card	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	D. Sobya	IC	June
20	2022	Behavioral Based Student's Stress Detection with Attendance Management System	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Sunitha R	IC	June
21	2022	Design and simulation of butler matrix for 5G and other wireless applications	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Sunitha R	IC	June
22	2022	Wastewater Treatment Using IOT	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Sreepathi V	IC	June
23	2022	Improved the efficiency of IoT in agriculture by	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Santosh Chavan	IC	June
24	2022	Multiple symptom technique for detecting Parkinson's disease	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Vani S Badiger	IC	June

25	2022	Wireless Sensors Network for Environmental Radiation Monitoring Using IoT	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Vani S Badiger	IC	June
26	2022	Real time vehicle signal breaking, vehicle detection and speed tracking using OpenCV and RFID	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Santhosh G	IC	June
27	2022	IoT Based Smart Mirror	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Ajay M	IC	June
29	2022	Data Authentication for Web of Things(WoT) by using Secure Hash Algorithm- 3(SHA-3) and Salsa20 Algorithm	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Chaithanya S	IC	June
29	2022	Network Optimization with RF Heat Map Using Machine Learning	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Chaithanya S	IC	June
30	2022	Minimizing the Energy Consumption and Enhancing the Throughput in WSN using Advanced LEACH Protocol	International Conference on Emerging Trends in Engineering, Management & Technology (ICETEMT)	Haritha.K.Sivara man	IC	June
31	2022	Revocable Attribute Based Encryption in Data Integrity in Clouds	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Haritha.K.Sivara man	IC	June
32	2022	Design and Development of Sewage Cleaning Mobile Robot	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Haritha.K.Sivara man	IC	June
33	2022	Deep Learning Approaches for Bone Cancer Segmentation Using X-Ray	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Suresh M	IC	June
34	2022	Blind Navigation using Artificial Intelligence	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Suresh M	IC	June
35	2022	Vanet : Simulation and Detection of Black Hole Using NS-2 Tool	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Deepika.J	IC	June
36	2022	Stress Detection Using Bio Sensorsand Artificial Intelligence	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Deepika J	IC	June, 2022