

2021-2022

Sl. No	Year	Title of Research Paper	Journal	Authors	IJ/NJ	ISSN / ISBN & Country	Month	Impact Factor/ SCOPUS index
1	2022	A Novel Approach For An Integrated Smart Home And Agriculture Model	Vidyabharati International Interdisciplinary Research Journal	Rangaiah L, Vishwajith V Pai, Vidya C N, Varun C	IJ	2319-4979	Aug, 2021	-
2	2022	Cloud Based Automated Waste Segregator Using ML	Vidyabharati International Interdisciplinary Research Journal	Rangaiah L, Sandeep M, Sandeep, Sathish S, Md S Pasha	IJ	2319-4979	Aug, 2021	-
3	2022	Augmented Reality student card	Vidyabharati International Interdisciplinary Research Journal	A. Muruganandham, R. Kumar, Chaithra R, Divya D N, Chethana M	IJ	2319-4979	1-Aug	-
4	2022	Stratergies to Detect COVID-19 and Measures to Prevent It	Vidyabharati International Interdisciplinary Research Journal	Vijaya S M, harshitha M, Amrutha M, Shashank H S and Vinay R	IJ	2319-4980	Aug, 2021	-
5	2022	Smart Personal Protective Equipment Using Raspberry Pi	Vidyabharati International Interdisciplinary Research Journal	P.Bhuvaneswari, Ashwini R, Chaithra N	IJ	2319-4980	Aug, 2021	-
6	2022	Autonomous Army Robot For Border Surveillance	Vidyabharati International Interdisciplinary Research Journal	P.Bhuvaneswari, Tejashwini R, Varshini M, Varshitha M V, Yuvaraj R	IJ	2319-4980	Aug, 2021	-
7	2022	Smart Approach For Groundwater Recharging By Rain-Water Harvesting	Vidyabharati International Interdisciplinary Research Journal	R GangadharReddy, H Harshitha, N K Yadav K, Manoj M and Nayana K R	IJ	2319-4979	Aug, 2021	-
8	2022	Green Way For Ambulance By Automatic Control Of Traffic Lights	Vidyabharati International Interdisciplinary Research Journal	R GangadharReddy, G S Kumar, Ananth M P, Anil S, Darshan M	IJ	2319-4979	Aug, 2021	-
9	2022	Fake Indian Currency note recognition using python	Vidyabharati International Interdisciplinary Research Journal	Sunitha R, H B Phani Raju, Rakshitha N, Roopashri, Sneha G, Swathi K	IJ	2319-4979	Aug, 2021	-

10	2022	Detection of lung cancer using image enhancement and ANN	Vidyabharati International Interdisciplinary Research Journal	Sunitha R, H B Phani Raju, D J Pithadia, Rajashree C, Gaganarpitha	IJ	2319-4979	Aug, 2021	-
11	2022	Children Security and Tracking with an Alert System Using GSM and GPS Technology	Vidyabharati International Interdisciplinary Research Journal	Santosh Chavan, Varuni L N, Vaishnavi S, Sonika M R, Sharath K	IJ	2319-4980	Aug, 2021	-
12	2022	Automatic Cow Milk Extractor	Vidyabharati International Interdisciplinary Research Journal	Chaithanya, P Kumar, P S Huger, Pooja A, Monish N	IJ	2319-4981	Aug, 2021	-
13	2022	Manasvita- Pre Detection Of Suicidal Tendencies	Vidyabharati International Interdisciplinary Research Journal	Haritha.K.Sivaraman, Keerthana S, S S Jena, S Damodar, Sahana N	IJ	2319-4979	Aug, 2021	-
14	2022	Color based Vegetable Cutter & Sorter using Arduino	Vidyabharati International Interdisciplinary Research Journal	Haritha.K.Sivaraman, GayathriD, Aishwarya G, Bindushree M, A Suresh	IJ	2319-4979	Aug, 2021	-
15	2022	E Sight for Visually Challenged People	Vidyabharati International Interdisciplinary Research Journal	Deepika J, Sanjay K, N N Diwakar, Pooja M N, Pavithra R	IJ	2319-4979	Aug, 2021	-
16	2022	Automatic Speed Control and Accident Avoidance of Vehicle	Vidyabharati International Interdisciplinary Research Journal	Deepika J, Malatheah M, Harish Kumar M, Krishna R	IJ	2319-4979	Aug, 2021	-
17	2022	Commercial Power Saver	International Conference on Emerging Trends in Engineering, Management & Technology (ICETEMT)	Rangaiah L, Arjun E, Akash C Sajjan, Abdul Hannan Khan, Chethana M	IC		Jun, 2022	-

18	2022	A Novel Approach for a Smart Indoor Farm	International Conference on Emerging Trends in Engineering, Management & Technology (ICETEMT)	Rangaiah L, Vidya C N, Vishwajith V Pai, Rahul Suthar, Varun C	IC		Jun, 2022	-
19	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, Anup R, Nathasha B R, Girish J, Kavya J	IC		1-Jun	-
20	2022	Pi Based Crippled Person Device	International Conference on Emerging Trends in Engineering, Management & Technology (ICETEMT)	A. Muruganandham, Sowjanya G S Deekshitha H P, Puneetha Raj V, Rajeshwari S	IC		Jun, 2022	-
21	2022	Multiple Parameter Patient Health Monitoring System	International Conference on Emerging Trends in Engineering, Management & Technology (ICETEMT)	Vijaya S M, Krishna R, Pavan S, Punitha B, P Nikil Gowda	IC		Jun, 2022	-
22	2022	Offline Voting System Using Two Factor Authentication	International Conference on Emerging Trends in Engineering, Management & Technology (ICETEMT)	Vijaya S M, Swathi K, Monisha K J, Vidyaprakash, ShekargudaPatil	IC		Jun, 2022	-
23	2022	Bizarre Activities Recognition Undersurveillance Camera	International Conference on Emerging Trends in Engineering, Management & Technology (ICETEMT)	Vijaya S M, Bodhi Thrupthi, Megha J, Shubha C, Thanmaya S	IC		Jun, 2022	-
24	2022	Greenhouse Monitoring and Controlling using the Internet of Things (IoT)	International Conference on Emerging Trends in Engineering, Management & Technology (ICETEMT)	Sumithamanoj, Dinesh Gowda M, Chandrashekar R, Bhaskar M E, Karthik T J	IC		June, 2022	-
25	2022	Smart city alert management systems for rules violators	International Conference on Emerging Trends in Engineering, Management & Technology	Sumithamanoj, Rishika A Anekar, Sahana N, Shashank H R, Shakthi V	IC		June, 2022	-

			(ICETEMT)					
26	2022	Multimodal Human-robot interaction	International Conference on Emerging Trends in Engineering, Management & Technology (ICETEMT)	Sumithamanoj, Harshitha R, sanjay Kumar L, Shiva Kumaran, Madan S	IC		June, 2022	-
27	2022	Women Safety Video Surveillance Autonomous Security Night Patrolling Robot	International Conference on Emerging Trends in Engineering, Management & Technology (ICETEMT)	R GangadharReddy, Varna V Nadiger, Supria k T, Shreya S Shanbhang	IC		June, 2022	-
28	2022	Hybrid Electric Vehicle With Intelligent on Board Diagnosis System	International Conference on Emerging Trends in Engineering, Management & Technology (ICETEMT)	R GangadharReddy, Gagana M, H R Soundarya, Kavana K	IC		June, 2022	-
29	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, chaithra V, Reshma, Rishitha R Shetty, Rakshitha B S	IC		June, 2022	-
30	2022	Smart Safety Supervising System for Sewage Workers	International Conference on Emerging Trends in Engineering, Management & Technology (ICETEMT)	D. Soby, Megharaj C D, Sai Sanjay, Harsha patil H, Pavan R	IC		June, 2022	-
31	2022	Smart trolley system for automated billings using Raspberry PI	International Conference on Emerging Trends in Engineering, Management & Technology (ICETEMT)	D. Soby, Dhanush Kumar Singh H, Manjesha H M, Nischal S Bhat, P J Suhas	IC		June, 2022	-
32	2022	Multipurpose Student Smart Card	International Conference on Emerging Trends in Engineering, Management & Technology (ICETEMT)	D. Soby, Anusha S, Encilatra J, Yashwanth Gowda B R, Praveen Kumar	IC		June, 2022	-

33	2022	Behavioral Based Student's Stress Detection with Attendance Management System	International Conference on Emerging Trends in Engineering, Management & Technology (ICETEMT)	Sunitha R, Nanditha K, Aishwarya S, Impana R, Girija H S	IC		June, 2022	-
34	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, Sanjay P, Sanjay P	IC		June, 2022	-
35	2022	Wastewater Treatment Using IOT	International Conference on Emerging Trends in Engineering, Management & Technology (ICETEMT)	Sreepathi V, Devika, Dhakshayini, Usha, Varsha D	IC		June, 2022	-
36	2022	Improved the efficiency of IoT in agriculture by	International Conference on Emerging Trends in Engineering, Management & Technology (ICETEMT)	Santosh Chavan, Rakshitha M, Prashanthini M, Rajeswari	IC		June, 2022	-
37	2022	Multiple symptom technique for detecting Parkinson's disease	International Conference on Emerging Trends in Engineering, Management & Technology (ICETEMT)	Vani S Badiger, Hamsa N R, Gagan NY, Gaurav K M	IC		June, 2022	-
38	2022	Wireless Sensors Network for Environmental Radiation Monitoring Using IoT	International Conference on Emerging Trends in Engineering, Management & Technology (ICETEMT)	Vani S Badiger, Rohith J, Ummehani, Shabistan Nayab, Tejaswini M	IC		June, 2022	-
39	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, Madan C, Pallavi C, Pavan R, sakamma N S	IC		June, 2022	-
40	2022	IoT Based Smart Mirror	International Conference on Emerging Trends in Engineering, Management & Technology	Ajay M, R Navaneeth Yadav, Jagadish Sai Varma, Harshitha S, Meghana R	IC		June, 2022	-

			(ICETEMT)					
41	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, Jagadish, Manoj P G, Manjunatha S, Naveen Kumar N	IC		June, 2022	-
42	2022	Network Optimization with RF Heat Map Using Machine Learning	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Chaithanya S, Sourav S Adiga, Varun N, Pretham N, Yashvanth K V	IC		June, 2022	-
43	2022	Revocable Attribute Based Encryption in Data Integrity in Clouds	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Haritha.K.Sivaraman, Malavika C, Sharath S, Bindhu, Shushmitha G	IC		June, 2022	-
44	2022	Design and Development of Sewage Cleaning Mobile Robot	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Haritha.K.Sivaraman, Anusha D, Dharuni S, Meghana T, Minal M C	IC		June, 2022	-
45	2022	Deep Learning Approaches for Bone Cancer Segmentation Using X-Ray	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Suresh M, Chaithanya, Lekhana H M, Megha B, Monica N	IC		June, 2022	-
46	2022	Blind Navigation using Artificial Intelligence	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Suresh M, Pramod D M, Vishal Patil, Shilin C Reji, Sanjaya Kumar	IC		June, 2022	-
47	2022	Vanet : Simulation and Detection of Black Hole Using NS-2 Tool	International Conference on Emerging Trends in Engineering, Management &Technology (ICETEMT)	Deepika.J, Sangeetha G, Sushma B A, Ku Anjali Jamudaand, Trupthi S	IC		June, 2022	-

48	2022	Stress Detection Using Bio Sensors and Artificial Intelligence	International Conference on Emerging Trends in Engineering, Management & Technology (ICETEMT)	Deepika J, Malatesh, Harish Kumar, Ranjan B P, D V Narasimha Reddy	IC		June, 2022	-
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