JEPPIAAR
ENGINEERING COLLEGE

DEPARTMENT OF ECE

STUDENT PUBLICATION DETAILS

ACADEMIC YEAR (2020-21)

S. NO	NAME OF THE STUDENTS	TITLE OF THE PAPER	JOURNAL / CONFERENCE NAME	ISBN NO / ISSN NO, VOLUME. ISSUE/ PAGE NUMBER	YEAR AND MONTH OF PUBLICATION
1	Sharon Stella.R Sushmitha.U, Swetha.D	AD-HOC Chief Spoofing Forestall in Wireless Sensor Networks	International Journal for Research Trends and Innovation	2456-3315,6, 4, 46-49	April-2021
2	S. Sethulekshmi, A. Shanmathy shree S. Vinodhini	Heterogeneous hand gesture recognition using 3D dynamic skeletal data	IJRASET	2321-9653,9, IV, 501-504	April 2021
3	Angel oviya D Ayisha Beevi B Jamila L M	Lung Diseases Identification Using CNN	International Journal for Research and Analytical Reviews(IJRAR)	E-ISSN 2348-1269, P- ISSN 2349-5138,8, 1, 412-419	March 2021
4	R. Meena G. Megavarthini R. Priyadharshini	Third Eye: A Smart Assistant for visually impaired using Deep Learning	International Journal for Research in Applied Science and Engineering Technology(IJRASET)	2321-9653,9, IV, 494-500	April 2021
5	Sruthi S R Subriya S	Smart tracking and monitoring using LoRA	IJRASET	2321-9653,9, IV, 451-456	April 2021
6	Jevina D Geerthy C Jothika B	Cuckoo Search Based Energy Efficient Routing Protocol in WSN	IJRASET International Journal for Research in Applied Science and Engineering Technology.	2321-9653,9, III, 1117-1122	March 2021
7	Siva kumar N Surajkumar P Surya Kumar N. K	OCR based smart parking system	International Science and Research Journals	2347 - 7210,3, 1, 563 - 571	25 April 2021
8	J. Ajay kumar R. Herish kumar S. Jaisuriya	Voting using block chain technology	ISR JOURNALS	2347-7210,3, 1 527-530	2021 and April
9	B.Sanaa Fathima H. Thejal	Design and Analysis of a Linearly Polarized S-band Conical Horn Antenna	IJRTI	2456-3315,6, 3, 208-211	2021 March

10	Malavika.R Steppy Cinderella.J	Smart Band For Women Safety Using Iot	Isr journals and publications	2347-7210,3, 1, 531-540	April, 2021
11	Kishore G, Kosalaraman P Kirthan P	Autonomous Robot based Agriculture Remote Farming	International Journal for Research in Applied Science & Engineering Technology	2321-9653,9, IV, 8	APRIL 2021
12	A. Ramprakash T. Sathish R. Uthandaraman	Network Level Request Blocker	IRJMETS	e-ISSN: 2582-5208, Volume:03, Issue:04, 5676-5682	April-2021
13	Aisshwarya T Kajol Preetha B	Penta Cancer Detection System Using Deep Learning	Journal of Huazhong University of Science and Technology	1671-4512,50, 3, 1-13	March, 2021
14	Abishek.S Anish.N Levin Mac Rosevelte.X	IOT Based Blood Bank Monitoring and Ibeacon Donor Finder	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2321-9653,9, 4, 36-42	April 2021
15	Gopinath Ajay Amrith A Ajith Kumar M	Implement Ai to Reduce Accidents Using Jetson Nano	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2321-9653,9, IV, 483-487	April 2021
16	Girija Harini.S	Rice Leaf Disease Classification Using Deep Learning	International Journal of Innovative Research in Electricals, Electronics and Control Engineering (IJIREEICE)	2321-2004 (online), 2321-5526 (print),9, 5, 25-33	May,2021
17	T. Nandhini, V. Soundarya B. Sowmya	Low latency corrective feedback algorithm for binary compressed sensing	IJRASET	2321-9653,9, IV,	April 2021
18	Praveen Kumar. P Prabhakar.G Raghul Raj.R	Centralized Flood Indication System	ISR JOURNAL	2347 -7210,3, 1, 494-505	April, 2021
19	M Mohammed Fazal B Nithishkumar S Sasi Kumar	Automated Closed Loop Aquaponics	2nd International Conference of Smart Automation (ICSA)2021	-	-
20	A. Ajay Amrith, Gopinath. T, M.Ajith Kumar	Implement AI to Reduce Accidents Using Jetson Nano	IJRASET	10.22214,9, IV,	April 2021
21	C. M. Abilash christin kumar M. Gokulakrishnan R. Gokul Subramaniam	Attention deficit hyper activity disorder detection and prevention	ISR journal	2321-3337,6, 3, 1525-1534	April 2021
22	Vinodh kumar. S Yuvaraj. S	Accident prevention and collision avoidance	International science and research journel	2347-7210,3, 1, 541-552	09/04/2021

23	Akash Vijayan. I.V Ashwin Joshua. N, Harikrishnan. N	Detection and Classification of Alzhemir's disease using Deep Learning	Isr journals	ISSN NO: 2347-7210,3, 1, 515-526	April 2021
24	R.S.Athira, M.Hemaavarthini M. Hemalatha	Enhanced library Management for differently abled people	International conference on latest trends in science, engineering and technology (ICLTSET'21)	9788191074857	2021&MARCH
25	Bavithran.S, Jeswin Paul.P, Kandha Raj.M	Artificial Intelligence Based Mobile Robot	IJRASET	IJRASET33940,9, V, 159-175	2021 May
26	Abarna N, Akshaya D Divine Starry V	Flip Flop Optimisation to Reduce Power and Area Consumption	KIT-ICLTSET'21(International conference on Latest Trends in science, Engineering & Technology)	9788191074857	2021
27	Suvalakshmi E, Swetha M Vinny P	Machine Learning and Edge Iot Based Food Quality Monitoring System	National conference on emerging innovations in information and communication technology (NCEIICT'21)	-	2021
28	Mayuri M, Monica Grace D Steena Chris S	Emotion Recognition Based Self Learning for Autistic Children	ICLTSET'21	ISBN: 9788191074857	2021
29	R.Priyanka B.Vaisali,	Self-Learning Braille Application for Impaired People	7th International E-Conference on Latest Trends in Science, Engineering & Technology (Icltset'21)	9788191074857	2021
30	E. J Ejolin Mercides, R Dharshiga Anto Shelsea Shiny A	Extraction Of Bms Data and Its Acquistion Using Lifi Communication for Facility Management	Published in International Journal of Advanced Research in Electronics, Communication Engineering and Development	2347 -7210,3, 1, 506-514	03 April, 2021