

SI No:	Title	Author(s)	Journal / Conference	Details (Publisher, Volume, Issue, Year, DOI, ISSN, ISBN, Indexing etc)
1	MedApp: An Application For Patient's Personal Medical History Maintenance	Dr. Hema P Menon Jyothis K P	IEEE 2023 International Conference on Innovations in Engineering and Technology (ICIET)	IEEE, 2023 ISBN:979-8-3503-0999-7
2	Virtual Fencing To Prevent Human Wild Conflict	Dr. Hema P Menon	2023 International Conference on Innovations in Engineering and Technology (ICIET)	IEEE,2023 ISBN:979-8-3503-0999-7
3	IOT Based Tracking System	Dr. Hema P Menon Jayasree N Vettath	Sixth International Conference on Artificial Intelligence and Soft Computing AISC 2022,ACEE Com -IDES	IEEE,2023 ISBN:979-8-3503-0999-7
4	An Android Based Therapeutic History Maintenance Application	Dr. Hema P Menon Jyothis K P	Sixth International Conference on Artificial Intelligence and Soft Computing AISC 2022,ACEE Com -IDES	IDES 2022,GRENZE Scientific Society, Scopus
5	FMDT: A Face Mask Detection Technology for Pandemic Outbreak	Dr. Hema P Menon Muhsina V. P.	Sixth International Conference on Artificial Intelligence and Soft Computing AISC 2022,ACEE Com -IDES	GRENZE Scientific Society, 2022, Scopus
6	IOT Based Automatic Water Overflow Detection	Dr. Hema P Menon Chanjal C	Sixth International Conference on Artificial Intelligence and Soft Computing AISC 2022,ACEE Com -IDES	GRENZE Scientific Society, 2022, Scopus
7	Virtual Reality Training kit for kids with Autism Spectrum Disorder	Dr. Hema P Menon	Thirteenth International Joint Conference on Advances in Engineering & Technology (AET), ACEE Com- IDES, AMAE and ACEE	GRENZE Scientific Society, 2022, Scopus
8	Study on Spike Detection from EEG signals for epileptic seizure Analysis	Dr. Hema P Menon	Thirteenth International Joint Conference on Advances in Engineering & Technology (AET), ACEE Com- IDES, AMAE and ACEE	GRENZE Scientific Society, 2022, Scopus
9	Prediction and Detection of fall in epileptic children using MPU 6050 Microprocessor and Arduino	Dr. Hema P Menon	Thirteenth International Joint Conference on Advances in Engineering & Technology (AET), ACEE Com- IDES, AMAE and ACEE	GRENZE Scientific Society, 2022, Scopus
10	A Study on Design and Applications of Virtual Reality	Dr. Hema P Menon	Thirteenth International Joint Conference on Advances in Engineering & Technology (AET), ACEE Com- IDES, AMAE and ACEE	GRENZE Scientific Society, 2022, Scopus
11	Wearable Airbag Technology: a Study	Dr. Hema P Menon	Thirteenth International Joint Conference on Advances in Engineering & Technology (AET), ACEE Com- IDES, AMAE and ACEE	GRENZE Scientific Society, 2022, Scopus
12	Design and Fabrication of Myoelectric Prosthetic Arm	Dr. Hema P Menon	Thirteenth International Joint Conference on Advances in Engineering & Technology (AET), ACEE Com- IDES, AMAE and ACEE	GRENZE Scientific Society, 2022, Scopus

13	Empirical Analysis for Crime Prediction and forecasting using Machine Learning and Deep Learning Techniques	Chanjal C	International Conference on Emerging Technologies, ICET 2022	ICET 2022, RCET Thrissur
14	Epileptic Spike Detection and Seizure Prediction from EEG Signals: A Study	Dr. Hema P Menon	International Conference on Emerging Technologies, ICET 2022	ICET 2022, RCET Thrissur
15	Fake News Detection and Website Development	Asmi P	International Conference on Emerging Technologies, ICET 2022	ICET 2022, RCET Thrissur
16	PPD- An IOT Based Safety Device	Jayasree N Vettath	International Conference on Emerging Technologies, ICET 2022	ICET 2022, RCET Thrissur
17	A Forest Fire Detection System using Image Processing Technique	Shilna K S	International Conference on Emerging Technologies, ICET 2022	ICET 2022, RCET Thrissur24
18	Random Interval Tracking System for Virtual Learning	Meera K	National conference on recent advances in engineering and technology, NCRAET	Volume- 9, Issue 10, 2022, ISSN (Online) 2394-2320
19	Automatic Prediction of Depression and Anxiety	Dr. Hema P Menon	International Journal of Current Engineering And Scientific Research	RIP, Volume-8, Issue-6, 2021 ISSN: 2393-8374
20	Online Toxic Speech: Automatic Detection Methods and Techniques	Asmi P	International Journal of Scientific Research & Engineering Trends	IJSERT, Volume-6, Issue-6, 2021, ISSN: 2395-5662
21	Landslide Detection and Prediction using Lube and PSO GSA	Dr. Hema P Menon	International Journal of Current Engineering And Scientific Research	RIP, Volume-8, Issue-6, 2021, ISSN: 2393-8374
22	Toxic Speech Classification via Deep Learning using Combined Features from BERT & FastText Embedding	Asmi P	4th International Conference on Computational Intelligence and Digital Technologies, ICCIDT - 2021 Conference Proceedings	IJERT, Volume-10, Issue-4, 2021, ISSN: 2278-0181
23	D-Predict: Disease Prediction using Gaussian Naive Bayes Algorithm	Ms. Jayasree N Vettath	International Journal Of Current Engineering And Scientific Research (IJCESR)	RIP, Volume-8 Issue-6, 2021, DOI:10.21276/ijcesr ISSN: 2393-8374
24	Gray-Level Feature Based Approach for Correspondence Matching and Elimination of False Matches	Dr. Hema P Menon	Proceedings of the International Conference on ISMAC in Computational Vision and Bio-Engineering 2018 (ISMAC-CVB)	Springer International Publishing, Volume 30, 2019, ISBN: 978-3-030-00665-5
25	Anatomical Segmentation of Human Brain MRI Using Morphological Masks	Dr. Hema P Menon	Proceedings of the International Conference on ISMAC in Computational Vision and Bio-Engineering 2018 (ISMAC-CVB)	Springer International Publishing, Volume 30, ISBN: : 978-3-030-00665-5

26	Wild Animal Detection in Farmlands using SVM	Jayanthan K S	International Journal of Current Engineering and Scientific Research	RIP, Volume-6, Issue-5, 2019, ISBN: 2393-8374
27	Malayalam Recognizer: A Learning to Write Collaborator	Ganesh P	International Journal of Innovative Research in Science, Engineering and Technology	IJRSET, Volume-8, Issue-5, 2019, ISBN: 2347-6710
28	Domain Specific Publication Recommendation System using Deep Learning Approach	Muhsina VP	International Conference on Systems, Energy & Environment (ICSEE) 2019, GCE Kannur, Kerala, July 2019	Elsevier SSRN, 2019
29	A Survey on Citation Recommendation System	Muhsina VP	National Conference and Seminar on Innovations in Engineering & Technology Govt Polytechnic College, Palakkad, PCON-2019	IJARCC, Volume-8, Issue-1, 2019