Velammal College of Engineering and Technology, Madurai – 625 009

(Autonomous)

Journal/Conference Publication Details

Department of Electronics and Communication Engineering

Academic Year 2024-2025

S. No	Name of the Journal/ Conference	Title of the Paper	Name of the Author	SCI/SCOPUS/ WoS/Google Scholar	Date of Publication
1.	International Students' Conference on Electrical, Electronics and Computer Science (SCEECS)	Sign Language Recognition with Image Processing using Deep Learning LSTM Model	Dr.S.Vasuki	Scopus	02.04.2025
2.	International Conference on Smart Electronics and Communication Systems (ISENSE)	Outage Probability Analysis of Dual Hop FSO Convergent with RF-UWOC Hybrid Link for SAGSIN in 6G-IOT Systems	Dr. P.Suveetha Dhanaselvam	Scopus	17.02.2025
3.	International Conference on Integration of Emerging Technologies for the Digital World (ICIETDW)	PID Controller Optimization for a Three- Link Robot Manipulator Using RGA	Dr.P.Suveetha Dhanaselvam	Scopus	31.03.2025
4.	International Conference on Smart Systems for Electrical, Electronics, Communication and Computer Engineering (ICSSEECC)	VLSI Implementation of Modified Karatsuba Multiplier for Low Power Application	P.Suveetha Dhanaselvam	Scopus	03.09.2024
5.	Springer - Driving Green Transportation System Through Artificial Intelligence and Automation	Integrating Industrial Robotics and Internet Of Things(IoT) In Smart Transportation System	Dr.P.Rajeswari	Scopus	12.01.2025
6.	Discover Internet of Things	Federated Learning - Based Hybrid Convolutional Recurrent Neural Network for Multi-Class Intrusion Detection in IoT Networks	Dr.P.Karthikeyan	Scopus	11.04.2025

7.	International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT)	An Attention - Based Deep Learning Model for Jasminum Quality Grading	Dr.P.Karthikeyan	Scopus	13.03.2025
8.	Global Nest (Vol 26,No 6)	Deep learning based air pollution prediction model using modified gated recurrent unit	Dr.S.Palanivel Rajan	SCI/Scopus	27.06.2024
9.	World Scientific - Journal of Molecular and Engineering Materials (Vol 30,No 2)	Iron Oxide and Carbon Thread Integrated Flower Garland-like Acetone Gas Sensor	Dr.S.Palanivel Rajan	SCI/Scopus	02.06.2025
10.	International Conference on Advanced Computing and Communication Systems (ICACCS)	Advancing Gastrointestinal Health Monitoring Through Deep Learning-Optimized Edible Antennas	Dr.S.Palanivel Rajan	Scopus	23.10.2024
11.	AIP Conference Proceedings	Decentralized Online Voting System using Block Chain	Dr.K.Kavitha	Scopus	25.04.2025
12.	International Conference on Smart Systems for Electrical, Electronics, Communication and Computer Engineering (ICSSEECC)	Machine Learning Aided Signal Detection in Underwater Wireless Optical Communication for IoUT Applications	Dr.K.Kavitha	Scopus	03.09.2024
13.	International Conference on Smart Electronics and Communication Systems (ISENSE)	Outage Probability Analysis of Dual Hop FSO Convergent with RF - UWOC Hybrid Link for SAGSIN in 6G - IoT Systems	Dr.K.Kavitha	Scopus	17.02.2025
14.	IEEE Transactions on Green Communications and Networking	SLIPT Enabled Ground - to - UAV FSO Communication for SAGNET in 6G-IoT Systems	Dr.K.Kavitha	SCI/Scopus	09.12.2024

15.	Springer - Journal of the Indian Society of Remote Sensing	Enhancing Change Detection Accuracy in Remote Sensing Images through Feature Optimization and Game Theory Classifier	Dr.S.Gandhimathi @Usha	SCI/Scopus	12.09.2024
16.	Springer Nature Singapore - Damage Detection and Structural Health Monitoring of Concrete and Masonry Structures	Cutting Edge Network Based Concrete Crack Detection and Analysis for Structural Health Monitoring	Dr.S.Gandhimathi @Usha	Scopus	22.03.2025
17.	AIP Conference Proceedings	Employing Deep Learning for the Automated Detection and Diagnosis of Periodontal Diseases in Dental Imaging	Dr.S.Gandhimathi @Usha	Scopus	25.04.2025
18.	IEEE Conference (ICVADV)	Automated Diabetic Foot Ulcer Detection Using Hybrid Short Term Memory Architecture	Dr.S.Gandhimathi @Usha	Scopus	22.04.2025
19.	IEEE Conference (ICVADV)	A Novel Approach for Autenticating Churna Medicine using Transfer Learning	Dr.S.Gandhimathi @Usha	Scopus	22.04.2025
20.	IEEE Conference (ICVADV)	Lightweight Deep Learning Model for Wireless Capsule Endoscopy Image Classification Using Squeeze Net	Dr.S.Gandhimathi @Usha	Scopus	22.04.2025
21.	International Conference on Smart Electronics and Communication Systems (ISENSE)	Enhanced Skin Disease Classification Using Modified ResNet50 Architecture	Mr.G.Pradeep Kumar	Scopus	17.02.2025
22.	Oxidation Communications(347-356)	Analysis Of The Economic And Environmental Impacts Of New Catalytic Materials Using Life Cycle	Dr.S.Regina	Scopus	2025

		Assessment			
23.	AIP Conference Proceedings	Deep Learning Based Soft Computing Technique for Intelligent Attendance Management System	Dr. P. Uma Maheswari	Scopus	30.08.2024
24.	ICVGIP Proc. Article 44, pg(1-9)	Paddy Pest Detection with a Modified SE-YOLO Model using TPD - 20 Dataset	Dr. P. Uma Maheswari	Scopus	31.12.2024
25.	IEEE Conference (ICSTEM)	Automation of Test and Measurement in Electronics Manufacturing through AI	Mr.M.Sakthivel	Scopus	25.06.2024
26.	IEEE Conference (ODICON)	AI-Driven Fault Detection in Smart Grids	Mr.M.Sakthivel	Scopus	24.12.2024
27.	AIP Conf. Proc. 3258	Harnessing Deep Learning and Transfer Learning: A VGG Based Approach to Medicinal Leaf Identification	Ms.A.Alaimahal	Scopus	25.04.2025
28.	IEEE Conference (ICMSCI)	Advancing IC Fault Localization and Diagnosis through Machine Learning	Mr.K.Karthik	Scopus	27.02.2025
29.	IEEE Conference (ICIETDW)	PID Controller Optimization for a Three- Link Robot Manipulator Using RGA	Mr.B.Karthikeyan	Scopus	31.03.2025
30.	Journal of Neonatal Surgery	Analysis of 1X2 MIMO Antenna for 6G Communication Systems	Ms.J.Rajeswari	Scopus	2025
31.	IEEE Conference (ICICNIS)	IOT based Medical Assistive Device for Treating Deep Vein Thrombosis	Ms.J.Rajeswari	Scopus	10.01.2025

Academic Year 2023-2024

S. No	Name of the Journal/ Conference	Title of the Paper	Name of the Author	SCI/SCOPUS/ WoS/Google Scholar	Date of Publication
1.	PIERS C Journal	EBG integrated Metasurface Antenna for SAR reduction	Dr.K.Kavitha	SCI	07.08.2023
2.	International Journal of Applied Science and Engineering	A Novel Branch line coupler with defected ground structure for bone density measurement Analysis	Dr. P. Rajeswari	Scopus	13.08.2023
3.	Journal of Discrete Mathematical Sciences and Cryptography	Steganlysis on data embedded medical image	Dr.P.Karthikeyan	Scopus	01.04.2023
4.	Multimedia Tools and Applications	Application of hybrid capsule network model for malaria parasite detection on microscopic blood smear images	Dr.P.Karthikeyan	Scopus	19.04.2024
5.	Radioengineering	Hybrid NOMA for Latency Minimization in Wireless Federated Learning for 6G Networks	Dr.P.Kavitha Dr. K. Kavitha	SCI	13.11.2023
6.	Journal of Advanced Research in Applied Sciences and Engineering Technology	An Effective approach for Plant Disease Detection Using Assessment-Based Convolutional Neural Networks (A-CNN)	Dr. J. Sivasankari	Scopus	10.08.2023
7.	Lecture Notes in Electrical Engineering, Springer	Novel Neuro-Fuzzy System based Static Synchronous Series Compensator to Alleviate Sub Synchronous Resonance in Wind Farms	Mr.A.Suban	Google Scholar	2023
8.	Biomedical Signal Processing and Control, Elsevier	Self-attention based progressive generative adversarial	Dr.N.Nagarani	SCI	24.10.2023

		network optimized with momentum search optimization algorithm for classification of brain tumor on MRI image			
9.	Advancements in Electrical, Electronics, Communication, Computing and Automation	Design of Low SAR Zipper Antenna for Bio-Medical Applications	Mr.S. Vijay Gokul	Scopus	07.08.2023
10.	Sensors, MDPI	Artificial Neural Network Modeling of a CMOS Differential Low-Noise Amplifier Using the Bayesian Regularization Algorithm	Dr. P. Uma Maheswari	SCI	28.10.2023
11.	International Conference on Innovative Computing and Communications	Automatic Recognition of Speaker Labels Using CNN-SVM Scheme	Dr.P.Karthikeyan	Scopus	23.07.2023
12.	International Conference on Smart Structures and Systems (ICSSS)	Electric Vehicle Power Drive Train Optimization Techniques And Its Analysis Based On Multiple Cycles	Dr. S. Vasuki	Scopus	31.01.2024
13.	International Conference on Bio Signals, Images, and Instrumentation (ICBSII)	A Review on Preprocessing of EEG Signal	Dr. P. Suveetha Dhanaselvam	Scopus	18.07.2023
14.	Third International Conference on Intelligent Techniques in Control, Optimization and Signal Processing (INCOS)	Hybrid 9-Port Power Divider and Combiner for Enhanced Wireless Energy Harvesting in Passive RFID Tag Systems	Dr. P. Rajeswari	Scopus	16.05.2024
15.	International Conference for Innovation in Technology (INOCON)	Hybrid Curvilinear Defected Microstrip Structure to Reduce the Electromagnetic Coupling in PCB	Dr. P. Rajeswari	Scopus	06.05.2024

16.	AIP Conference Proceedings	Thyroid detection using random forest algortihm	Dr.P.Karthikeyan	Scopus	03.06.2024
17.	AIP Conference Proceedings	Tropical cyclone prediction using visual geometry group (VGG) 16 model	Dr.P.Karthikeyan	Scopus	03.03.2024
18.	Machine Learning and Deep Learning Techniques for Medical Image Recognition	Medical Image Detection and Recognition Using Machine Learning and Deep Learning	Dr.P.Karthikeyan	Scopus	1.12.2023
19.	International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies (ViTECoN)	Tree Profiling and Data Analysis of Forest Canopy Cover using Aerial Images	Mr.G.Pradeep Kumar	Scopus	26.06.2023
20.	Third International Conference on Intelligent Techniques in Control, Optimization and Signal Processing (INCOS)	OFDM based Waveform Design and Digital Beamforming Technique for RADCOM	Mr.A.Suban	Scopus	16.05.2024
21.	Lecture Notes in Electrical Engineering	Design of Hybird Energy Storage System for Renewable Energy Sources	Mr.A.Suban	Scopus	15.12.2023
22.	International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies (ViTECoN)	Cyber threat estimation and prevention using xgboost	Mr.P.Anand	Scopus	26.06.2023
23.	International Conference on Applied Artificial Intelligence and Computing (ICAAIC)	IoT based Coal Mining Monitoring and Control	M.Sakthivel	Scopus	08.06.2023
24.	International Conference on Applied Artificial Intelligence and Computing (ICAAIC)	Improvement of a Conflict Prediction Model on Highways using Deep Learning	Mr.K.Karthik	Scopus	08.06.2023
25.	International Conference on Bio Signals, Images, and	Parkinson's Disease Detection and Classification	Mr.B.Karthikeyan	Scopus	18.07.2023

	Instrumentation (ICBSII)	of Stages From Drawing Patterns using Deep Learning			
26.	International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies (ViTECoN)	Implementation of efficient swarm intelligence based FANET using modified LEARCH protocol	Dr.B.Muneeswari	Scopus	26.06.2023
27.	International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies (ViTECoN)	An Efficient Ear Biometric Authentication System	Dr.B.Muneeswari	Scopus	26.06.2023
28.	Proceedings of the Fourteenth Indian Conference on Computer Vision, Graphics and Image Processin	What Sweet it is?: SweetNet: A comprehensive Classification of Milk Sweets	Dr. P. Uma Maheswari	Scopus	31.01.2024
29.	Communications in Computer and Information Science ((CCIS,volume 2046))	Gender Recognition using ANN and Forward Rajan Transform Inclusive of Transgender Identity	Dr. P. Uma Maheswari	Scopus	24.04.2024
30.	Emotion Recognition - Recent Advances, New Perspectives and Applications	Application of Machine and Deep Learning Techniques of Facial Emotion Recognition of Infants	Dr. P. Uma Maheswari	Google Scholar	07.03.2023
31.	International Conference on Signal Processing, Computation, Electronics, Power and Telecommunication (IConSCEPT)	Radon Feature Based Osteoarthritis Severity Assessment	Dr. P. Uma Maheswari	Scopus	10.07.2023
32.	International Conference on Business and Industrial Research (ICBIR)	Celebrity: Creation of a Database Towards an Automatic Beauty Evaluation System	Dr. P. Uma Maheswari	Scopus	19.06.2023
33.	International Conference on Business	Wavelet based Contour	Dr. P. Uma Maheswari	Scopus	19.06.2023

S.No	Name of the Journal/Conference	Title of the Paper	Name of the Author	SCI/SCOPUS/WoS/Google Scholar	Date of Publication
	and Industrial Research (ICBIR)	Extraction for Person Identification in Dental Images			
34.	International Conference on Artificial Intelligence and Applications (ICAIA) Alliance Technology Conference (ATCON-1)	Automatic Segmentation of Mandibular Condylar in Dental OPG Images Using Modified Mask RCNN	Dr. P. Uma Maheswari	Scopus	06.07.2023
35.	Lecture Notes in Electrical Engineering	Shallow CNN Model for Recognition of Infant's Facial Expression	Dr. P. Uma Maheswari	Scopus	16.05.2023
36.	AIP Conference Proceedings	Automatic Fruit Classification using Inception-ResNetV2	Dr. P. Uma Maheswari	Scopus	15.12.2023
37.	International Conference on Energy, Materials and Communication Engineering (ICEMCE)	Chatbot: A voice based virtual assistant	Mrs. J. Rajeswari	Scopus	21.02.2024
38.	Third International Conference on Intelligent Techniques in Control, Optimization and Signal Processing (INCOS)	Grey Wolf Optimizztion Based MPPT Tracking of Standalone PV System for BLDC Applications	Mrs. J. Rajeswari	Scopus	16.05.2024
39.	IEEE International Symposium on Antennas and Propagation and USNC-URSI Radio Science Meeting (USNC-URSI)	Radiation Pattern Reconfigurable MIMO Antenna with EBG for Improved Steering Performance	Dr.K.Kavitha	Scopus	07.09.2023

Academic Year 2022-2023

S. No	Name of the Journal/ Conference	Title of the Paper	Name of the Author	SCI/SCOPUS/ WoS/Google Scholar	Date of Publicatio n
1.	International Journal of RF and Microwave Computer-Aided Engineering, Hindawi	Design and Development of Parasitic Elements Loaded Quadband Frequency and Pattern Reconfigurable Antenna	Dr.K.Kavitha, Professor	SCI	25.03.2023

S. No	Name of the Journal/Conference	Title of the Paper	Name of the Author	SCI/SCOPUS/WoS/Google Scholar	Date of Publication
2.	Neuro Quantology	Digital Reconstruction of underwater submerged objects using 3D photogrammetry techniques	Dr. P. Suveetha Dhanaselvam Mr. G. Pradeep Kumar	Scopus	02.06. 2022
3.	Handbook of Emerging materials for semiconductor Industry, Springer	Advanced Tunnel Field Effect Transistors with Multigate and Packet doping Technology	Dr. P. Suveetha Dhanaselvam	Scopus	16.02.2024
4.	Journal of Physics , IOP Science,	Reduction of Near-End and Far-End crosstalk in Microwave and Millimetre Wave band of parallel transmission lines using Meander Shaped DMS	Dr. P. Rajeswari	Scopus	23.12.2023
5.	IJISAE	A Novel Hybrid 2-Source DC-DC converter with less voltage applications	Mr.A.Suban	Scopus	18.01.2023
6.	Frequenz –Berlin, Walter de Gruyter	SAR reduction techniques for WBAN and mobile applications	Mr. S. Vijay Gokul K Kavitha	Scopus	29.05.2023
7.	Materials Today: Proceedings	Reduction of Near-End and Far - End Crosstalk in Parallel High Speed Interconnects using Mitered Meander Shaped DMS	Dr. P. Rajeswari	Scopus	26.07.2023

Academic Year 2021-2022

S. No	Name of the Journal/ Conference	Title of the Paper	Name of the Author	SCI/SCOPUS/ WoS/Google Scholar	Date of Publication
1.	Journal of Intelligent & Fuzzy Systems	An efficient algorithm for automatic classification and centromere detection in G-band human chromosome image using band distance feature	Dr. S. Vasuki	SCI	02.05.2021
2.	Optoelectronics and Advanced Materials	Fabrication and characterization of RF	Dr. S. Vasuki	SCI	8.08.2021

	– Rapid Communication	sputtered ZnO thin film based phototransistors for UV detection applications			
3.	Optik, Elsevier	Significance of Texture Features in the segmentation of remotely sensed images	Dr. S. Vasuki	SCI	10.11.2021
4.	International Journal of Scientific Research in Engineering and Management	Identification of Glaucoma in Human Fundus Images using Multilevel Deep Convolutional Neural Network	Dr. S. Vasuki	Google Scholar	15.06.2022
5.	International Journal of Scientific Research in Engineering and Management	Time Efficient Automated Code Quality Optimization	Dr. A. BabuKaruppiah	Google Scholar	12.06.2022
6.	GIS Science Journal	Plant Disease Identification using Densenet Architecture	Dr. K. Kavitha	Google Scholar	June 2022
7.	Silicon, Springer	Analytical Drain Current Modeling of Junctionless Triple Material Gate-all-Around Silicon Nanowire Transistor	Dr. P. Suveetha Dhanaselvam	SCI	16.08. 2021
8.	Silicon, Springer	Pressure Sensors Using Si/ZnO Heterojunction Diode	Dr. P. Suveetha Dhanaselvam	SCI	15.06.2021
9.	International Journal for Research in Applied Science & Engineering Technology	Design and Implementation of Phase Shifter for Wireless Communication	Dr. P. Rajeswari	Google Scholar	11.06.2022
10.	International Journal of Scientific Research in Engineering and Management	Real-time Automated License Plate Recognition using R-CNN	Dr. K. Kavitha, Asso. Prof.	Google Scholar	05.06.2022
11.	Design Engineering	An Advance Design Engineering Approach for Secure Data Transmission using Fuzzy Extractor with Cryptographic Face Biometric	Dr. P. Karthikeyan	Google Scholar	23.12.2021
12.	International Journal of Scientific Research in Engineering and Management	An Improved Butterfly-Net Based Detection of Stones in Kidney Images	Dr. P. Karthikeyan	Google Scholar	16.06.2022

13.	Optik– International Journal for Light and Electron Optics	Significance of texture features in the segmentation of remotely sensed images	Dr. S. Gandhimathi @ Usha	SCI	10.11.2021
14.	International Journal for Research in Computer and Communication Engineering	VLSI Implementation of identification of Human faces	Dr. S. Gandhimathi @ Usha	Google Scholar	11.06.2022
15.	International Journal for Research in Computer and Communication Engineering	Performance Improvement of PSO Based Resource Allocation for Secure URLLC	Dr. P. Kavitha	Google Scholar	11.06.2022
16.	International Journal of Engineering Applied Sciences and Technology	Optimal Multiuser Downlink Cooperative Beamforming in Cognitive Radio Networks using Admission Control	Mr. A. Suban	Google Scholar	June 2022
17.	International Journal for Research in Applied Science & Engineering Technology	Deep Learning based Emotion Analysis and Recognition for Movie Review	Mr. G. Pradeep Kumar	Google Scholar	30.05.2022
18.	International Journal of Scientific Research in Engineering and Management	COVID 19 Detection using Deep Learning Techniques	Mr. M. Sakthivel	Google Scholar	15.06.2022
19.	International Journal of Scientific Research in Engineering and Management	Implementation of Hardware Efficient Light Weight Encryption Method using Iterative Architecture	Mr. R. Rajaraja	Google Scholar	15.06.2022
20.	International Journal of Recent Advances in Multidisciplinary Topics	Detection of Covid-19 from X-Ray Images Using Deep Learning	Ms. A. Alaimahal	Google Scholar	29.07.2021
21.	International Journal of Scientific Research in Engineering and Management	Identification of Glaucoma in Human Fundus Images using Multilevel Deep Convolutional Neural Network	Ms. A. Alaimahal	Google Scholar	15.06.2022
22.	International Journal of Scientific Research in Engineering and Management	Blockchain based secure and energy Efficient Routing Protocol for WSN	Mr. K. Karthik	Google Scholar	06.06.2022
23.	Journal of University of	PPG Signal Denoising using a New Method	Mr. B. Karthikeyan	Google Scholar	25.102.2025

S.No	Name of the Journal/Conference	Title of the Paper	Name of the Author	SCI/SCOPUS/WoS/Google Scholar	Date of Publication
	Shanghai for Science and Technology	for the Selection of Optimal Wavelet Transform Parameters			
24.	International Journal for Research in Applied Science & Engineering Technology	Detection of Diabetic Retinopathy through Retinal Fundus Images using CNN	Mr. B. Karthikeyan	Google Scholar	15.06.2022
25.	International Journal of Emerging Technology in Computer Science & Electronics	Robust representation and recognition of facial emotions using extreme sparse learning	Mr. B. Karthikeyan	Google Scholar	May 2022
26.	International Journal of Emerging Technology in Computer Science & Electronics	Design and Development of Pothole Detection using IoT	Dr. N. Nagarani	Google Scholar	June 2022
27.	IEEE International E-Conference on "Emerging Technologies and Applications for a Smart and Sustainable World	Review of Contemporary Tunnel Field Effect Transistors Aligned with Established MOSFETs	Dr. P. Suveetha Dhanaselvam	Scopus	16.12.2021
28.	IEEE International Conference on Emerging Technologies and Applications for a Smart and Sustainable world	Review of Contemporary Field Effect Transistors aligned with established MOSFETs	Mr. B. Karthikeyan	Scopus	16.12.2021

Academic Year 2020-2021

S. No	Name of the Journal/ Conference	Title of the Paper	Name of the Author	SCI/SCOPUS / WoS/Google Scholar	Date of Publication
1.	Optik - International Journal for Light and Electron Optics- ELSEVIER	Time series analysis of multi-spectral satellite images using gametheory classifier	Dr. S. Vasuki	SCI	2.06.2021
2.	Innovative Research in Computer and Communication Engineering	Smart Electronic Voting Machine using Arduino an Raspberry Pi-3	Dr. A. Babu Karuppiah	Google Scholar	August 2020
3.	International Journal of Innovative Research in Computer and Communication Engineering	Metamaterial Inspired Wearable Antenna for Medical Applications	Dr. K. Kavitha, Professor	Google Scholar	June 2020
4.	Wireless Personal Communication	Reconfigurable Antennas for Advanced Wireless	Dr. K. Kavitha, Professor	SCI	25.05.2021

		Communications: A Review			
5.	Silicon-Springer	A 2D Analytical Modeling and Simulation of Double halo Triple material Surrounding Gate (DH-TMSG)MOSFET	Dr. P. Suveetha Dhanaselvam	SCI	31.07.2020
6.	Journal of Nanoelectronics and Optoelectronics	A Quasi 2D Electrostatic Potential and Threshold Voltage Model for Junctionless Triple Material Cylindrical Surrounding Gate Si Nanowire Transistor	Dr. P. Suveetha Dhanaselvam	SCI	1.02.2021
7.	Optik - International Journal for Light and Electron Optics-ELSEVIER	Time series analysis of multi-spectral satellite images using game theory classifier	Dr. S. Gandhimathi@Usha	SCI	02.06.2021
8.	International Journal of Innovative Research in Computer and Communication Engineering	DNN Based Smart Attendance Management System	Dr. S. Gandhimathi@Usha	Google Scholar	May, 2021
9.	International Conference on Advances in Materials, Computing and Communication Technologies	Hardware Efficient LED for IoT Applications using B-RAM	Dr. A. BabuKaruppiah	Google Scholar	10.04.2021

HoD/ECE