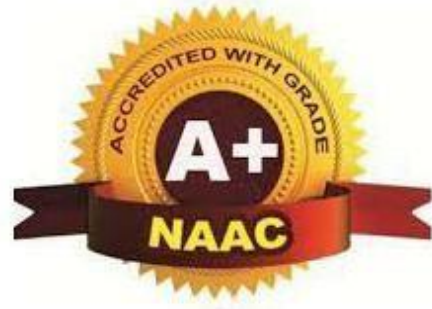


SARANATHAN COLLEGE OF ENGINEERING

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**3.3.2 Number of research papers per teachers in the Journals
notified on UGC website during the year 2023 - 2024 (10)**

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the year 2023 - 2024

DEPARTMENT OF CIVIL ENGINEERING

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal
Comparative Study on Performance of Hydraulic Jump using various types of Weirs for enhancing Turbidity Removal	A.Anandraj S.Roopalakshmi N.Sudarraani M.Swathi	CIVIL	AIP Conference Proceedings	2023	NIL	https://doi.org/10.1063/5.0153901

DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEM ENGINEERING

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal
Detection of Data imbalance in MANET network based on ADSY-AEAMBi-LSTM with DBO Feature selection	Venkatasubramanian Srinivasan, Vijilius Helena Raj, Arunadevi Thirumalraj, Kavitha Nagarajan	CSBS	Journal of Autonomous Intelligence	2023	eISSN: 2630-5046	https://doi.org/10.32629/jai.v7i4.1094
AN ADAPTIVE ELEPHANT HERD OPTIMIZATION-BASED LOAD BALANCING ALGORITHM FOR ENERGY EFFICIENT NETWORKS	S.Venkatasubramanian	CSBS	MACHINE INTELLIGENCE RESEARCH	2023	ISSN:2731-538X	https://machineintelligenceresearchs.com/pdf/2024/543.pdf
A Machine Learning Based Health Analytics In The Cloud Environment	S.Venkatasubramanian	CSBS	Journal For Basic Sciences	2023	1006-8341	DOI:10.37896/JBSV23.12/2781
Prediction of Alzheimer's Disease Using DHO-Based Pretrained CNN Model	S.Venkatasubramanian	CSBS	Mathematical Problems in Engineering	2023	1563-5147	https://doi.org/10.1155/2023/1110500

Green IoT Edge Computing Towards Sustainable and Distributed Data Processing	S.Venkatasubramanian	CSBS	International Journal of Research Publication and Reviews	2023	ISSN 2582-7421	https://ijrpr.com/uploads/V4ISSUE9/IJRPR17076.pdf
THE ROLE OF MACHINE LEARNING IN OPTIMIZING HRM PROCESSES: CHALLENGES AND OPPORTUNITIES	S.Venkatasubramanian	CSBS	IAENG International Journal of Creative Research Thoughts	2023	2320-2882	https://www.ijcrt.org/papers/IJCRT2308699.pdf
Cluster Head Selection using Spotted Hyena Optimizer for Energy-Efficient Routing in MANET	S.Venkatasubramanian	CSBS	IAENG International Journal of Computer Science	2023	1819-9224	https://www.iaeng.org/IJCS/issues_v50/issue_3/IJCS_50_3_35.pdf
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING						
Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal
A novel reformed normaliser free network with U-Net architecture for semantic segmentation	SPK Kalvapalli, C Mala, and V Punitha.	CSE	Int. J. Ad Hoc and Ubiquitous Computing	2023	743-8225	https://doi.org/10.1504/IJAHUC.2023.131360
Early diagnosis of diabetic retinopathy using unsupervised learning	M Padmapriya, S Pasupathy, V Punitha	CSE	Soft Computing	2023	1433-7479	https://doi.org/10.1007/s00500-023-08418-z
A Multi-Classifer Ensemble Approach to Fake News Detection	N Prashanthini, V Punitha	CSE	International Journal for Research & Development in Technology	2023	2349-3585	nil
Ensemble Model for Stock Price Forecasting: MapReduce Framework for Big Data Handling: An Optimal Trained Hybrid Model for Classification	R. Senthamil Selvi, V. Sankari, N. Ramya, and M. Selvi	CSE	Journal of Circuits, Systems and Computers	2023-2024	0218-1266	https://doi.org/10.1142/S0218126624502025

Deep Learning Algorithms for Skin Disease Classification	Pradeepa R , Punitha V, Senthamil Selvi R	CSE	Journal of Innovative Image Processing	2024	2582-4252	https://doi.org/10.36548/jiip.2024.2.001
An Ensemble approach for the prediction of SOC consumption in Electric Vechicles	S.Senthurya,R Senthamil Selvi	CSE	INTERNATIONAL JOURNAL OF NOVEL RESEARCH AND DEVELOPMENT	2023	2456-4184	https://www.ijnrd.org/viewpaperforall.php?paper=IJNRD2309027
Hybrid Deep Architecture for Software Defect Prediction with Improved Feature Set	Dr.C. Shyamala, Dr. S. Mohana, Dr. M. Ambika, Ms. K. Gomathi	CSE	Multimedia Tools and Applications	2024	1380-7501	http://dx.doi.org/10.1007/s11042-024-18456-w
MineLaw Navigator: A Regulatory Chatbot for Mining Industries	Dr.S Mohana, Cyril Liviyana , Boomeswar , Bharath , Kavya ,Gokula Vadhana , Gladson Rennis	CSE	International Research Journal of Modernization in Engineering Technology and Science	2024	2582-5208	nil
IMAGE ANALYTICS FOR TREE ENUMERATION FOR DIVERSION OF FOREST LAND	Dr. S Mohana, Dr. R Senthamil Selvi, Lavanay M, Devarani S,Dhivya Dharshini P, Felicia A, Indumathi S, Kiruthika K	CSE	International Research Journal of Modernization in Engineering Technology and Science	2024	2582-5209	nil
DEVELOPMENT OF FOCUS AND SPEECH	Dr. S Mohana, Ragul K, Roshan Akthar S, Vijay Paul Raj S, Yeshvaanth A	CSE	International Research Journal of Modernization in Engineering Technology and Science	2024	2582-5210	https://www.doi.org/10.56726/IRJME TS43896
AMP PARKISION DISEASE PROGRESSION PREDICTION	Dr. S Mohana, Dheeraj Prakash S, Michael Jones J,Mukesh Manikandan	CSE	International Research Journal of Modernization in Engineering Technology and Science	2024	2582-5211	https://www.doi.org/10.56726/IRJME TS43893
A DOCTOR RECOMMENDATION AND BREAST CANCER PREDICTION USING MODIFIED K-MEANS AND SVM	B.Rethina Kumar	CSE	Journal of Theoretical and Applied Information Technology	2023	1992-8645	http://www.jatit.org/volumes/Vol101No22/37Vol101No22.pdf
A Comprehensive Integrated System for Crop detection using Image analysis and Environmental data	E Shapna Rani, M Alan Jamey, C Bharathiraja, K Kalai Selvan, R Mahesh Kumar	CSE	International Research Journal of Modernization in Engineering Technology and Science	2023-2024	2582-5208	https://www.doi.org/10.56726/IRJME T1715182012

Exploring the Proof of Work Based Block Chain Algorithm for Pharmaceutical Industry Supply Chain Innovation	K.S.CHANDRASEKARAN	CSE	Journal of Advanced Research in Applied Sciences and Engineering Technology 35(2):104-113	2024	2462 - 1943	https://doi.org/10.37934/araset.35.2.104113
Ensemble Model for Stock Price Forecasting: MapReduce Framework for Big Data Handling: An Optimal Trained Hybrid Model for Classification	R. Senthamil Selvi, V. Sankari, N. Ramya, and M. Selvi	CSE	Journal of Circuits, Systems and Computers	2023-2024	0218-1266	https://doi.org/10.1142/S0218126624502025
Analysis of Vibrational Properties of Horn-Shaped Magneto-Elastic Single-Walled Carbon Nanotube Mass Sensor Conveying Pulsating Viscous Fluid Using Haar Wavelet Technique	M Mahaveer Sree Jayan, Lifeng Wang, R Selvamani, N Ramya	CSE	Acta Mechanica Solida Sinica	2024	0894-9166	https://doi.org/10.1007/s10338-023-00457-1
Drowsiness Alert Control System using 68 Landmark predictor	J Sathiaparkavi , C Vennila	CSE	International Journal of Multidisciplinary Research Transactions	2024	2663-4007	DoI: https://doi.org/10.5281/zenodo.11350228
Hybrid Metaheuristics with Deep Learning Enabled Cyberattack Prevention in Software Defined Networks	Arun Prasad, PB,Mohan, V&Vinoth Kumar, K	CSE	TEHNICKI VJESNIK-Technical GAZETTE	2024	1330-3651	https://doi.org/10.17559/TV-20230621000752
An Overview of Blockchain Technology for food safety and Agribusiness	K.Mohanappriya , Dr.C.Vennila	CSE	International Journal of Multidisciplinary Research Transactions	2024	ISSN (E):- 2663-4007	DoI: https://doi.org/10.5281/zenodo.11367024
Mobile Communication Services: Machine Learning- Based Customer Churn Prediction	K.Mohanappriya , Dr.C.Vennila	CSE	International Journal of Multidisciplinary Research Transactions	2024	ISSN (E):- 2663-4007	DoI: https://doi.org/10.5281/zenodo.12590630
An Integrated Framework for Early Detection of Lung, Breast and Prostate Cancer	Sheba Kezia Malarchelvi P. D, Sridevi J, Ramabathren L, Preethi Mahaeswari G, Thiyagarajan S,	CSE	International Journal of Progressive Research in Engineering Management and Science	2023	2583-1062	https://www.ijprems.com/uploadedfiles/paper/issue_6_june_2023/31739/final/fin_ijprems1687966972.pdf
Detection of Autism Spectrum Disorder using Deep Learnin	B.Sivadharshini and P D Sheba Kezia Malarchelvi,	CSE	International Journal of Scientific Research in Engineering and Management (IJSREM),	2023	ISSN: 2582-3930,	https://ijsrem.com/download/detection-of-autism-spectrum-disorder-using-deep-learning/

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal
SOCIAL DISTANCE MONITORING AND FACEMASK DETECTION FOR COVID-19 USING MACHINE LEARNING	Anthuvan Lydia.M, M.Santhi	ECE	Journal of Xidian University	2023 - 2024	1001-2400	Doi.org/10.37896/jxu17.11/001
A Survey on Image Processing Techniques Using Deep Learning for Neurological Disorder Diagnosis	Anthuvan Lydia.M, M.Santhi	ECE	JOURNAL OF CURRENT RESEARCH IN ENGINEERING AND SCIENCE	2023 - 2024	2581-611X	–
Mobile Communication Services: Machine LearningBased Customer Churn Prediction	K Mohanappriya , C Vennila	ECE	International Journal of Multidisciplinary Research Transactions	2023 - 2024	2663-4007	DoI: https://doi.org/10.5281/zenodo.12590630
Honey Adulteration using Machine Learning For CNN	S Subhikshaa, V Swetha , H Vishnupriya , J Shivadevi , C Vennila	ECE	International Journal of Multidisciplinary Research Transactions	2023 - 2024	2663-4007	DoI: https://doi.org/10.5281/zenodo.11205234
Thermal Imaging for Egg Freshness Classification using Convolutional Neural Networks with SVM-Based Accuracy Prediction	R G Harsika Nivasini , A J Janet Priscilla , M Logeswari , N Damini , C Vennila	ECE	International Journal of Multidisciplinary Research Transactions	2023 - 2024	2663-4007	DoI: https://doi.org/10.5281/zenodo.11173878
Explosion risk detection system for the oil and gas industries	M.Padmaa, S.Dharanika et al	ECE	Journal of Emerging Technologies and innovative research	2023 - 2024	2349-5162	–
Healthcare with datacare - a triangular DNA security	Banu S A, AL-Alawi A.I , Padmaa M et al	ECE	Multimedia Tools and Applications	2023 - 2024	1573-7721	https://doi.org/10.1007/s11042-023-16303-y
Management of flood and separating damage from environmental effects using Bayesian convolutional neural network	Muthulakshmi K , Mohan V, Sundar Prakash Balaji and Revathi K	ECE	Global NEST Journal	2023 - 2024	2241-777X	https://doi.org/10.30955/gnj.004855
Hybrid Metaheuristics with Deep Learning Enabled Cyberattack Prevention in Software Defined Networks	P B Arunprasad V MOHAN K VINOTH KUMAR	ECE	Technical Gazette	2023 - 2024	1330-3651	https://doi.org/10.17559/TV-20230621000752
Comparative Analysis of Deep Learning Models for Dysarthric Speech Detection	P Shanmugapriya, V Mohan	ECE	Soft Computing	2023 - 2024	1433-7479	https://doi.org/10.1007/s00500-023-09302-6

Comparative Analysis of Deep Learning Models for Dysarthric Speech Detection	P Shanmugapriya, V Mohan	ECE	Soft Computing	2023 - 2024	1433-7479	https://doi.org/10.1007/s00500-023-09302-6
Water quality prediction using LSTM with combined normalizer for efficient water management Desalination and Water Treatment	N. Mahesh, J. Jagan Babu, K. Nithya, S.A. Arunmozhi	ECE	Desalination and Water Treatment	2023 - 2024	1944-3986	https://doi.org/10.1016/j.dwt.2024.100183
Multispectral Image Processing System for Precision Detection of Reheated Coconut Oil	Arunmozhi S. A., Rengalaxmi. S	ECE	WSEAS Transactions on Signal Processing	2023 - 2024	2224-3488	DOI: 10.37394/232014.2023.19.21
Strengthening Security and Privacy in VANETs:Advancements in Ring Signcryption Based Protection	S Sheela Angel , K Suthika S Yahitha D Sruti, S A Arunmozhi	ECE	International Journal of Multidisciplinary Research Transactions	2023 - 2024	2663-4007	-
Hybrid Advisory Weight based dynamic scheduling framework to ensure effective communication using acknowledgement during Encounter strategy in Ad-hoc network	A. Manikandan, G. C. Madhu, G. Dency Flora, M. Muzammil Parvez & M. Baritha Begum	ECE	International Journal of Information Technology	2023 - 2024	2511-2112	https://doi.org/10.1007/s41870-023-01421-5
Cereal Crop Variety Classification using Deep Learning	M Baritha Begum , S Kiruthiga , B Subhashree , N T Sathya , B Sarojini	ECE	International Journal of Multidisciplinary Research Transactions	2023 - 2024	2663-4007	DoI: https://doi.org/10.5281/zenodo.11180999
Early Detection of Fire Accident in Electric Vehicle using Battery Management System	S Kiruthiga , M Baritha Begum , N S Selva Mariyappan , K Prasanna Venkatesh , P Srihari , T Vignesh Saran	ECE	International Journal of Multidisciplinary Research Transactions	2023 - 2024	2663-4007	DoI: https://doi.org/10.5281/zenodo.11176321
Real-Time Risk Detection in Industrial Settings Using IoT-Based Sensor Networks	M Baritha Begum , K Malaisamy , Vishvamaharaja , Sethuramalingam , Tharun Kumar , Shri Shabarise	ECE	International Journal of Multidisciplinary Research Transactions	2023 - 2024	2663-4007	DoI: https://doi.org/10.5281/zenodo.11180861
Design and Analysis of Planar Antenna for Radar Applications	K Malaisamy , M Baritha Begum , S Shamita , S Shruthika , V S Subashree , J Teena Mascelin	ECE	International Journal of Multidisciplinary Research Transactions	2023 - 2024	2663-4007	DoI: https://doi.org/10.5281/zenodo.11243531

Design and Analysis of Planar Antenna for Radar Applications	K Malaisamy , M Baritha Begum , S Shamita , S Shruthika , V S Subashree , J Teena Mascelin	ECE	International Journal of Multidisciplinary Research Transactions	2023 - 2024	2663-4007	DoI: https://doi.org/10.5281/zenodo.11243531
Design and development of jeans textile antenna for wireless broadband applications	Kavitha V, Malaisamy K, Murugesh T, SenthilKumar M,	ECE	Journal of Industrial Textiles	2023 - 2024	1530-8057	https://doi.org/10.1177/15280837231215374
Performance improvement and analysis of NOMA in densely populated networks	G. Sivakannu , R. Marshal, P. Muthuchidambaranathan	ECE	International Journal of Electronics - Taylor & Francis	2023 - 2024	1362-3060	https://doi.org/10.1080/00207217.2023.2267210
Prediction of Ionospheric TEC during the Annular and Total Solar Eclipses that Occurred over Indonesia by Using OKSM and FFNN	S Kiruthiga, S Mythili, R Mukesh, Sarat C Dass	ECE	Cosmic Research	2023 - 2024	1608-3075	https://doi.org/10.1134/S001095252360004X
Analysis of Ionospheric TEC Variations and Prediction of TEC during Earthquakes Using Ordinary Kriging Based Surrogate Model	S Kiruthiga, R Mukesh, Sarat C Dass, M Vijay, S Mythili	ECE	Geomagnetism and Aeronomy	2023 - 2024	1555-645X	https://doi.org/10.1134/S001679322360025X
A Survey on Image Processing Techniques Using Deep Learning for Neurological Disorder Diagnosis	Anthuvan Lydia.M, M.Santhi	ECE	JOURNAL OF CURRENT RESEARCH IN ENGINEERING AND SCIENCE	2023 - 2024	2581-611X	-
SOCIAL DISTANCE MONITORING AND FACEMASK DETECTION FOR COVID-19 USING MACHINE LEARNING	Anthuvan Lydia.M, M.Santhi	ECE	Journal of Xidian University	2023 - 2024	1001-2400	Doi.org/10.37896/jxu17.11/001
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING						
Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal
Society 5.0 and explainable artificial intelligence—implications	Ram Prakash Ponraj, Vijay Ravindran, Satheesh Raguathan	EEE	ELSEVIER	2024	978-0-323-95315-3	https://www.sciencedirect.com/science/article/abs/pii/B9780323953153000097

Computation of an Effective Hybrid DFA-SVM Approach Aimed at Adaptive PV Power Management	Danila Shirly, A.R. , Suganyadevi, M.V. , Ramya, R. , Adaikalam, I.A.D. , Muthukumar	EEE	WSEAS Transaction on Power System	2024	1790-5060	https://wseas.com/journals/ps/2024/a505117-170.pdf
An improvement of Global Maximum Power Point Tracking Using a Novel Grasshopper Optimisation Algorithm of Photovoltaic System	T. Tamilarasan & M. V. Suganyadevi	EEE	Iranian Journal of Science and Technology, Transactions of Electrical Engineering	2024	2228-6179	https://link.springer.com/article/10.1007/s40998-024-00709-x
Impacts of Laminating Core Materials on Permanent Magnet Synchronous Motor by Newton-Raphson Method	P. Sundaramoorthy, A. Vijayakumar, K. Rajkumar, J. Ponnusamy, G. Chandrasekaran and V. Madhaiyan	EEE	IEEE Canadian Journal of Electrical and Computer Engineering	2024	2694-1783	IEEE Xplore Full-Text PDF:
MODELING AND SIMULATION OF A PI CONTROLLED SHUNT ACTIVE POWER FILTER FOR POWER QUALITY IMPROVEMENT BASED ON P-Q THEORY	Dr. K. Rajkumar, Dr. S. Gobi Mohan, Mr. Baskar Gopal, Mr. Jijin Lal	EEE	International Research Journal of Modernization in Engineering Technology and Science	2023	2582-5208	https://www.doi.org/10.56726/IRJME.TS47833
Regional deep energy -Q-Net-based energy scheduling for industrial energy management system	Gayathri.N & Krishnakumar.C	EEE	Electrical Engineering, Springer	2023	0948-7921	https://link.springer.com/article/10.1007/s00202-023-02037-5
Power electronic converters for grid integration of renewable energy sources	R. Shenbagalakshmi, S. Vijayalakshmi, M. Marimuthu, C. Krishnakumar, B. Paranthagan, R. Satheesh,	EEE	Elsevier	2024	ISBN 9780443155789,	https://doi.org/10.1016/B978-0-443-15578-9.00004-2
A novel cascaded multilevel boost converter fed multilevel inverter with reduced switch count	Jayasudha, K., Vijayalakshmi, S., & Marimuthu, M	EEE	International Journal of Electronics	2023	2374–2391	https://doi.org/10.1080/00207217.2023.2248665
Nanotechnology in Solar Energy	R. Shenbagalakshmi, R. Femi, M. Marimuthu, P. Rathidevi, S. Vijayalakshmi	EEE	Taylor and Francis	2023	9.781E+12	https://doi.org/10.1201/9781003355755
High Gain Modified Luo Converter for Nano Capacitor Charging	S Vijayalakshmi, M Marimuthu, N Vengadachalam, V Subha Seethalakshmi, M Sangeetha, J Rekha	EEE	Taylor and Francis	2023	9.781E+12	https://doi.org/10.1201/9781003355755
High gain multi-input single-output DC-DC boost converter with enhanced circuit for photovoltaic applications	S. Ramprasath & C. Krishnakumar	EEE	Journal of Power	2023	2093-4718	https://doi.org/10.1007/s43236-024-00844-y

DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal
FUZZY LOGIC BASED LEVEL MONITORING USING IoT AND LABVIEW	S. M Girirajkumar	ICE	INTERNATIONAL JOURNAL OF PROGRESSIVE RESEARCH IN ENGINEERING MANAGEMENT AND SCIENCE	2024	2583-1062	chrome-extension://efaidnbmnnnibpcajpcglclef_indmkaj/https://www.ijprems.com/uploadedfiles/paper/issue_4_april_2024/
PID BASED FLOW MONITORING USING IoT	S. M Girirajkumar	ICE	International Journal of Research Publication and Reviews	2024	2582-7421	chrome-extension://efaidnbmnnnibpcajpcglclef_indmkaj/https://ijrpr.com/uploads/V5ISSUE4/IJRPR26136.pdf
LABVIEW BASED LEVEL MONITORING USING IoT	S. M Girirajkumar	ICE	International Journal of Multidisciplinary Research Transactions	2024	2663-4007	https://zenodo.org/records/11099362
PV Inverter Monitoring Using Dspace	M. Shanmugavalli	ICE	International Journal of Multidisciplinary Research Transactions	2024	2663-2381	http://ijmrt.in/papers/M%20Shanmugavalli%20et%20al%20DoI.pdf
OPERATION IN DSPACE FOR INVERTER CONTROLLER	M. Shanmugavalli	ICE	International Journal of Research Publication and Reviews (IJRPR)	2024	2582-7421	https://ijrpr.com/uploads/V5ISSUE4/IJRPR26132.pdf
VIBRATION MONITORING SYSTEM WITH SMART CANTILEVER BEAM USING DSPACE	M. Shanmugavalli	ICE	International Journal of Progressive Research in Engineering Management and Science (IJPREMS)	2024	2583-1062	chrome-extension://efaidnbmnnnibpcajpcglclef_indmkaj/https://www.ijprems.com/uploadedfiles/paper/issue_4_april_2024/
Resonance frequency and vibration of a cantilever beam	M. Shanmugavalli	ICE	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	2024	2320 – 3765	chrome-extension://efaidnbmnnnibpcajpcglclef_indmkaj/https://www.ijareeie.com/upload/2024/may/20_Resonance.pdf
Design and Simulation of Dual Path U-shaped Coriolis Flow Meter in ANSYS	M. Shanmugavalli	ICE	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	2024	2278 – 8875	chrome-extension://efaidnbmnnnibpcajpcglclef_indmkaj/https://www.ijareeie.com/upload/2024/april/32_Design.pdf
Fluid Dynamics Analysis of Flow through T-junctions and Venturi Meters Using Computational Methods	M. Shanmugavalli	ICE	International Journal of Multidisciplinary Research	2024	2663-2381	chrome-extension://efaidnbmnnnibpcajpcglclef_indmkaj/https://www.ijmrt.in/papers/Kavin%20et%20al%20DoI.pdf

SMART THERMOREGULATION BASED ON FUZZY-PID SYSTEM WITH WEB OF THINGS	K. Gaayathry	ICE	INTERNATIONAL JOURNAL OF PROGRESSIVE RESEARCH IN ENGINEERING MANAGEMENT AND SCIENCE	2024	2583-1062	chrome-extension://efaidnbmnnnibpcajpcgclef/indmkaj/https://www.ijprems.com/uploadedfiles/paper/issue_4_april_2024/
SMART THERMOREGULATION BASED ON FUZZY LOGIC WITH WEB OF THINGS	K. Gaayathry	ICE	International Journal of Multidisciplinary Research	2024	2663-2381	chrome-extension://efaidnbmnnnibpcajpcgclef/indmkaj/https://www.ijmrt.in/papers/Lceena%20et%20al.pdf
Smart Thermoregulation and PH Control Based on Fuzzy-Pid System with Web of Things	K. Gaayathry	ICE	International Journal of Research Publication and Reviews,	2024	2582-7421	chrome-extension://efaidnbmnnnibpcajpcgclef/indmkaj/https://ijrpr.com/uploads/V5ISSUE4/IJRPR25863.pdf
INTELLIGENT SAFETY MONITORING SYSTEM FOR OIL AND GAS INDUSTRY USING MYRIO AND LABVIEW	A. Gopikrishnan	ICE	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	2024	2278 – 8875	https://drive.google.com/file/d/1MqiaIAWUnoyC78QJsAC1P4IO_n_qYhSX/view?usp=sharing
Black box for trucks using labview	R. Satheesh	ICE	International Journal of Multidisciplinary Research Transactions	2024	2663-4007	https://www.ijmrt.in/papers/Santhosh%20et%20al%20DoI.pdf
Black Box with Voice Recognition for Trucks Using Labview	R. Satheesh	ICE	International Journal of Research Publication and Reviews	2024	2582-7421	https://ijrpr.com/uploads/V5ISSUE4/IJRPR25856.pdf
IOT BASED BLACK BOX FOR TRUCKS USING LABVIEW	R. Satheesh	ICE	INTERNATIONAL JOURNAL OF PROGRESSIVE RESEARCH IN ENGINEERING MANAGEMENT AND SCIENCE	2024	2583-1062	https://www.ijprems.com/uploadedfiles/paper/issue_4_april_2024/33611/financial/fin_ijprems1714305704.pdf
Design and Construction of Unmanned Surface vessel for Toxic gas Monitoring in Sewer Pipes Using LabVIEW	R. Satheesh	ICE	International Journal of Innovative Research in Science, Engineering and Technology, IJRSET	2024	2319-8753	https://www.ijirset.com/upload/2024/may/149_Design.pdf
Real-time Accident Detection and Notification System for Enhanced Emergency Response and Traffic Management	R. Seetharaman	ICE	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE)	2024	2278 – 8875	chrome-extension://efaidnbmnnnibpcajpcgclef/indmkaj/https://www.ijarecie.com/upload/2024/may/12_Real.pdf
Real Time Accident Detection and Notification System	R. Seetharaman	ICE	International Journal of Innovative Research in Science, Engineering and Technology, IJRSET	2024	2319-8753	chrome-extension://efaidnbmnnnibpcajpcgclef/indmkaj/https://www.ijirset.com/upload/2024/may/116_Real.pdf
LABVIEW BASED LEVEL MONITORING USING IoT	S. Prasanna Perumal	ICE	International Journal of Multidisciplinary Research Transactions	2024	2663-4007	https://zenodo.org/records/11099362

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A Novel Method for the Fuzzy Assignment Problem using SBD Technique	S. Anupriya	Mathematics	European Chemical Bulletin	2023	ISSN 2063-5346	https://www.eurchembull.com/archive/s/volume-12/special%20issue-9/8224
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