

S.No	A.Y	Name of Author	Title of the Paper	Name of Journal/ conference	Identified in Scopus or not
1	2023-24	DR.S.RADHAKRISHNAN	ANALYSIS OF HIGH-TEMPERATURE EFFECTS ON INAS <sub>1</sub> N <sub>0.3</sub> AL <sub>0.7</sub> AS <sub>1</sub> NSB <sub>1</sub> N <sub>0.3</sub> AL <sub>0.7</sub> AS PHEMTS ON	TRANSACTION OF ELECTRIC AND ELECTRONIC MATERIALS	Scopus
2	2023-24	D.HARI KRISHNA	BUFFER AWARE ROUTE-FINDING MECHANISM FOR ENHANCED COMMUNICATION IN INFRA STRUCTURE-	IJECE	Scopus
3	2023-24	D.HARI KRISHNA	EFFICIENT ROUTING IN MANET BY OPTIMIZING PACKET LOSS	IIETA	Scopus
4	2023-24	SANAM NAGENDRAM	AN APPROACH OF STIPULATION CHANE MANAGEMENT USING CLOUD COMPUTING	IJRITCC	scopus
5	2023-24	SANAM NAGENDRAM	STOCHASTIC GRADIENT DESECENT OPTIMISATION FOR CONVOLUTIONAL NEURAL NETWORK FOR MEDICAL	OPEN LIFE SCIENCES	scopus
6	2023-24	SANAM NAGENDRAM	INTELLIGENT CROP RECOMMENDER SYSTEM FOR YIELD PREDICTION USING MACHINE LEARNING	JOURNAL OF THE INSTITUTIONAL ENGINEERS	scopus
7	2023-24	Y.RAJESH BABU	Mathematical approach of load frequency regulation for multi-source with renewable energy multi-area electric power system	Proceedings of the International Conference on Materials for Emerging Technologies AIP Conf.	Scopus
8	2023-24	<b>M. Raja Nayak</b>	A novel computational technique to analyse the corona generated ionized field environment of EHV/UHV DC transmission lines	International Journal of Emerging Electric Power Systems	Scopus
9	2023-24	<b>M. Raja Nayak</b>	Computation of corona generated ionic current environment of unipolar UHVDC transmission lines using gas bimolecular	Electric Power Systems Research(ELSEVIER)	Scopus & SCI
10	2023-24	<b>M. Raja Nayak</b>	Experimental Study on Corona Generated Ionized Field Environment of HVDC Transmission Lines	2023 1st International Conference on Circuits, Power and Intelligent Systems (CCPIS)	Scopus
11	2023-24	<b>M. Raja Nayak</b>	Modified PV Panel Design Configurations for Enhancement of Panel Efficiency	2023 1st International Conference on Circuits, Power and Intelligent Systems (CCPIS)	Scopus
12	2023-24	Dr. Sk. Sadulla	State-of-art design: data selectors using quantum-dot cellular automata	International Journal of System Assurance Engineering and Management	Scopus
13	2023-24	Dr. Sk. Sadulla	1-bit full adder design using next generation semiconductor devices and performance benchmarking at low supply voltages	International Journal of System Assurance Engineering and Management	Scopus
14	2023-24	Dr. Sk. Sadulla	Design and performance analysis of low power and energy-efficient vedic multipliers	International Journal of System Assurance Engineering and Management	Scopus
15	2023-24	sarala Patchala	VLSI Architecture of Efficient Hybrid Multiplier Using Hybrid Adder	<i>SSRG International Journal of Electrical and Electronics Engineering</i> This link is disabled.	Scopus
16	2023-24	sarala Patchala	Performance of MIMO-GFDM scheme for Future Wireless Communications	ICKES	Scopus
17	2023-24	Ambika Annavarapu, Surekha	An adaptive watershed segmentation based medical image denoising using deep convolutional neural networks	Biomedical Signal Processing and Control	SCI
18	2023-24	Ambika Annavarapu, Surekha	A Hybrid Medical Image Denoising Based on Block Matching 3D Collaborative Filtering	S N Computer Science	SCI
19	2023-24	Dr.B.Mahaboob	Numerical simulations on LBW of thin sheets of Ti-6Al-4V alloy using the Taguchi method to determine ideal processing parameters	ICSTCE	Scopus
20	2023-24	Dr.B. Mahaboob	Identification of optimal numerical simulation of LBW process parameters on Ti-6Al-4V alloy	ICSTCE	Scopus
21	2023-24	M.Arunakumari	MBJ-Neutrosophic WI Ideals in Lattice Wajsberg Algebra	<i>International Journal of Neutrosophic Science</i>	scopus
22	2023-24	M.Arunakumari	Impact of the stefan gusting on a bioconvective nano fluid with the various slip over a rotating disc and a substance responseive	<i>Moderen Physics letters</i>	
23	2023-24	V.L.Kiranmai	Analysis of friction and dry sliding wear characteristics nano-aluminium metal composite using machine learning through linear	ICOSEC	Scopus
24	2023-24	Dr. M. Srinivasa Sessa Sai	Dense fused Maxout network for severity prediction of brain tumor using hybrid tumor segmentation algorithm	<i>Biomedical Signal Processing and Control</i>	Scopus
25	2023-24	Dr. M. Srinivasa Sessa Sai	Development of Facial Detection System for Security Purpose Using Machine Learning		
26	2023-24	Dr B Bhanu Prakash	Cross-Platform Malware Classification: Fusion of CNN and GRU Model	<i>International Journal of Safety and Security Engineering (IIETA)</i>	Scopus & SCI
27	2023-24	Dr B. Bhanu Prakash	An exploratory data analysis on rating data using recommender system algorithms	<i>International Journal of Advanced Intelligence Paradigm</i>	scopus
28	2023-24	Dr T Syam Sundar Rao	Securing Digital Records: A Synergistic Approach with IoT and Blockchain for Enhanced Trust and Transparency	International Journal of Intelligent Systems and Applications in Engineering (IJISAE)	scopus
29	2023-24	Dr T Syam Sundar Rao	Improving Network Security Using Intelligent Ensemble Techniques: An Integrated System for Detecting and Managing	International Conference on Advances in Modern Age Technologies for Health and Engineering	Scopus
30	2023-24	Dr T Syam Sundar Rao	Fusion-Infused Hypnocare: Unveiling Real-Time Instantaneous Heart Rates for Remote Diagnosis of Sleep Apnea	International Conference on Knowledge Engineering and Communication Systems (ICKECS)	scopus
31	2023-24	T Syam SundaraRao	DEEP LEARNING BASED INTRUSION PREVENTION SYSTEM IN VEHICULAR NETWORK	Charulatha Publications	scopus
32	2023-24	Dr. Ch. Aruna	Controlling the unpredictable: bifurcation and backstepping strategies in supply chain dynamics	<i>Journal of Mathematics and Computer Science</i>	scopus
33	2023-24	Dr. Ch. Aruna	A new chaotic jerk system with a sinusoidal nonlinearity, its bifurcation analysis, multistability, circuit design and complete	<i>Archives of Control Sciences</i>	scopus
34	2023-24	Dr.Venkata Kishore Kumar	Pharma Trace : Enhancing Drug Packaging System Using Blockchain Technology and Enhanced QR Code Scanning	African Journal of biological Sciences	scopus
35	2023-24	G. Rajesh Chandra, P. G. K.	Optimizing ZnO/CdS/CdTe bilayer structures for enhanced CdTe solar cell efficiency: A machine learning approach	MRS Advances© 2024 Springer Nature	Scopus
36	2023-24	Dr.A.SUNEETHA	ENHANCED AND AUTOMATED APPROACHES IN ARTIFICIAL INTELLIGENCE FOR DATA ANALYTICS	Organization Development Journal	
37	2023-24	Dr.A.SUNEETHA	Improved generalised fuzzy peer group with modified trilateral filter to remove mixed impulse and adaptive white Gaussian noise	Int. J. Nanotechnol.,	
38	2023-24	Mr. B.Prasana Kumar	Machine Learning based Cybersecurity Technique for Detection of Upcoming Cyber Attacks	2023 8th International Conference on Communication and Electronics Systems (ICES)	Scopus
39	2023-24	Mrs. P.Neela Sundari	Comparison of Time-Series Forecasting Models based on Prophets for Predicting Rainfall	2023 International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS)	scopus
40	2023-24	Mrs. P.Neela Sundari	Employability Prediction using Facebook Prophet for Computer Science and Engineering Graduates	2023 International Conference on Sustainable Communication Networks and Application	scopus
41	2023-24	G. Rajesh Chandra,S. Vijaya	A superior secure key spawn using boosted uniqueness encryption for cloud computing in advanced extensive mobile network	SINERGI	scopus
42	2023-24	Satyanaraya Reddy Beeram	Attention 3D-CU-Net: Enhancing Kidney Tumor Segmentation Accuracy Through Selective Feature Emphasis	IEEE Access	Scopus & SCI
43	2023-24	Satyanaraya Reddy Beeram	Foreign Exchange Rates Prediction using Fuzzy Based Support Vector Regression	International Journal of INTELLIGENT SYSTEMS AND APPLICATIONS IN	scopus