



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST
Rajarajeswari College of Engineering

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AY 2025-26

Number of papers published per teacher in the Journals notified on UGC website during the year 2025-26

Sl No.	Title of paper	Name of the author/s	Department of the Teacher	Name of journal	Year of publication	ISSN number	DOI:
1	Gastro-intestinal disease detection and classification using taylor spotted hyena optimization algorithm enabled deep maxout networks	Dr D.Kirubha	CSE	Science Direct	2026	2582-5208	DOI: 10.11591/ijai.v15 .i1.pp429-442
2	Design and development of a data driven decision support system using advanced analytics techniques	Dr A.Richard William	CSE	International Journal of scientific research in engineering and Technology	March-April 2026	249-254	DOI: 10.11591/ijai.v15 .i1.pp429-443
3	Emotion recognition through brain waves using eeg and machine learning	Dr. Richard William*	CSE	International Research Journal of Modernization in Engineering Technology and Science	July-2026	2582-5208	DOI: 10.11591/ijai.v15 .i1.pp429-442
4	An efficientnet-b0-based deep learning framework for early pneumonia detection using chest radiographs	Kamal Raj T	CSE	International Research Journal of Modernization in Engineering Technology and Science	July-2026	2582-5208	DOI: 10.11591/ijai.v15 .i1.pp429-442

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5	AI-POWERED VIDEO UNDERSTANDING THROUGH SPEECH RECOGNITION, COMPUTER VISION, AND NLP	Dr C.Lakshmi	CSE	International Research Journal of Modernization in Engineering Technology and Science	July-2026	2582-5208	DOI: 10.11591/ijai.v15.i1.pp429-442
6	AI-POWERED VIDEO UNDERSTANDING THROUGH SPEECH RECOGNITION, COMPUTER VISION, AND NLP	Mrs O.Josna	CSE	International Research Journal of Modernization in Engineering Technology and Science	July-2026	2582-5208	DOI: 10.11591/ijai.v15.i1.pp429-442
7	AN INTELLIGENT DEEP LEARNING FRAMEWORK FOR EARLY DETECTION OF CHRONIC KIDNEY DISEASE USING TRANSFER LEARNING AND CT	Dr B.harichandana	CSE	International Research Journal of Modernization in Engineering Technology and Science	July-2026	2582-5208	DOI: 10.11591/ijai.v15.i1.pp429-442
8	3D PRINTING MARKETPLACE USING BLOCKCHAIN TECHNOLOGY	Dr Rajashekhar	CSE	International Research Journal of Modernization in Engineering Technology and Science	July-2026	2582-5208	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
9	INTELLIGENT PROGRAMMING PRACTICE PLATFORM WITH PERSONALIZED LEARNING SUPPORT	Dr B.Lakshms Reddy	CSE	International Research Journal of Modernization in Engineering Technology and Science	July-2026	2582-5208	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist

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10	BRAIN TUMOR DETECTION AND CLASSIFICATION USING MOBILENETV2 WITH FUZZY THRESHOLDING	Kamal Raj T	CSE	International Research Journal of Modernization in Engineering Technology and Science	July-2026	2582-5208	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
11	Beyond the Cloud: AI-Driven Strategies for Data Privacy Assurance	Deepika M, P	CSE	Journal of information systems Engineering and management	2025-26	2468-4376	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
12	Foreign Shores and Fading Dreams : The Great Indian Labour Exodus	Dr. B. Lakshma Reddy	CSE	International research journal on Advanced engineering and Management	2025-26	2584-2854	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
13	Vision-Based Classification of Significant Varieties of Immuno-Herbal	Dr. B. Lakshma Reddy	CSE	Journal of neo natal surgery	2025-26	2226-0439	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
14	Deep Learning Algorithm for Sentiment Analysis of E-Commerce	Dr. B. Lakshma Reddy	CSE	International Journal of novel research and development	2025-26	2456-4184	
15	A Brain Tumor Classification of Feature Extraction Using Hybrid Dictionary Learning Algorithm and Spider Optimization Neural Network	T.Auntin Jose	CSE	International journal of Advanced Science and Engineering	2025-26	4405-4423	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist

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16	Guavacarenet: Empowering Guava Farms with Federated Learning for Real-Time Disease Diagnosis	D. Kirubha	CSE	Proceedings of the 7th international conference on Machine learning and Autonomous Systems	2025-26	979-8-3315-0574-5	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
17	RATM: Reinforcement Learning for Co-Optimized CPU Scheduling and NUMA Memory Management in Compiler Design	Dr R.Balakrishna	CSE	Proceedings of the 7th international conference on mobile computing and susitainable informatics	2025-26	979-8-3315-5519-1	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
18	Plant and Soil health Analyzer: An AI-Driven Web-Based Agricultural Decision Support System	Dr R.Balakrishna	CSE	International journal of recent trends in multi disciplinary research	2025-26	212-218	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
19	Enhancing the Resilience of Critical Infrastructure through Advanced Cybersecurity Strategies Using A Conceptual Comprehensive Approach to Safeguard the Power Systems	Dr R.Balakrishna	CSE	7th international conference on information systems and computer networks	2025-26	979-8-3315-9744-3	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
20	Gynaecological Disease Diagnosis Expert System (Gyneexpert)	Dr R.Balakrishna	CSE	Indian journal of computer science and technology	2025-26	363-368	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist

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21	Comprehensive Solution and Implementation of an 4Axis Selective Compliance Assembly Robotic Arm [SCARA] for Automated Pick-&-Place of Integrated Circuit Components onto Printed	Dr R.Balakrishna	CSE	2nd asia pacific conference on innovation and technology	2025-26	212-218	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
22	Design and implementation of a hyper-chaotic confusion–diffusion framework for highly secure image and video transmission integrated with massive MIMO and small-cell-enabled 5G	Dr R.Balakrishna	CSE	Journal of basic science and Engineering	2025-26	788-796	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
23	Design and implementation of a hyper-chaotic confusion–diffusion framework for highly secure image and video transmission integrated with massive MIMO and small-cell-enabled 5G	Mr V.M.Saravana Perumal	CSE	Journal of basic science and Engineering	2025-26	788-796	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
24	SCADA – Data Security : ddos Attack Analysis Using Time Series & its Application in the Communication Sector using Non-Linear Methods	Dr R.Balakrishna	CSE	Communication on applied Nonlinear Analysis	2025-26	295-312	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist

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25	Gynaecological Disease Diagnosis Expert System (Gyneexpert)	Dr R Balakrishna	CSE	Indian journal of computer science and technology	2025-26	363-368	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
26	Diabeyenet: Integrating Residual Inception Networks and Chaotic Optimization for Robust Diabetic Retinopathy Detection	Dr D.Kirubha	CSE	Springer Link	2025-26	22286179	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
27	A Comprehensive Review of Federated Learning and Explainable AI Approaches for Privacy-Preserving Breast Cancer Detection: Advancements in Multi-Modal Data Fusion, Interpretability, and Clinical Trust	Dr D.Kirubha	CSE	International research journal on advanced engineering and management	2025-26	403 - 410	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
28	Mock Interviewer	Dr D.Kirubha	CSE	International journal of innovative research in engineering	2025-26	2971-2977	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
29	Traffic and Accident Prediction in Visual Data using Deep Learning	Dr D.Kirubha	CSE	International journal of scientific Research in Engineering & Technology	2025-26	165-173	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist

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30	Interest-Based Career Domain Recommender Using Personality Profiling	Dr D.Kirubha	CSE	International journal of scientific Research in Engineeirng & Technology	2025-26	59-64	https://www.theijire.com/archiver/archives/interest_based_career_domain_recommender_using_personality_profiling.pdf
31	Detection of Parkinson's Disease Using Spiral Models	Dr D.Kirubha	CSE	International journal of recent trends in multi disciplinary research	2025-26	165-172	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
32	AI - Play Ground: Empowering Kids to Build and Understanding ML Apps	Dr D.Kirubha	CSE	International journal of recent trends in multi disciplinary research	2025-26	43-46	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
33	Apti Hub – Aptitude Learning Platform	Dr D.Kirubha	CSE	International journal of recent trends in multi disciplinary research	2025-26	237-247	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
34	Modelling Engineering and Data in Simulation and Computation for a Novel obstacle avoidance algorithm Enabling Efficient source-to-Goal Navigation of Mobile Robotic Vehicles using ML Techniques	Dr D.Kirubha	CSE	International journal of recent trends in multi disciplinary research	2025-26	ICONS-2026-000172	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
35	Enhanced Blood Group Prediction with Fingerprint Images using Deep Learning	Dr Kamalraj T	CSE	International journal of scientific research in engineering and technology	2025-26	208-211	DOI: 10.11591/ijai.v15.i1.pp429-443

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36	Identification of Nutritional Deficiencies in Crops Using Machine Learning and Image Processing Techniques	Dr Kamalraj T	CSE	Indian journal of computer science and Technology	2025-26	45-55	DOI: 10.11591/ijai.v15.i1.pp429-443
37	Intelligent Location Recommendation Based on Spatial and Market Mobility Patterns	Dr Kamalraj T	CSE	Indian journal of computer science and Technology	2025-26	87-97.	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
38	Garbage Classification of Real-Time Waste Detection with iot	Dr Kamalraj T	CSE	International journal of recent trends in multi disciplinary research	2025-26	314-319	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
39	A Techno-Economic Framework for Energy-Efficient and Intelligent Cold Storage Management in Agricultural Supply Chains	Dr Kamalraj T	CSE	Engineering technology & applied science and research	2025-26	342-349	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
40	An AI integrated renewable - powered cold storage system with advanced environmental sensing for small hold farmers	Dr Kamalraj T	CSE	Engineering technology & applied science and research	2025-26	200-207	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
41	Review on Agriculture Supply chain predicting agricultural product Demand and quality through integration	Dr Kamalraj T	CSE	Engineering technology & applied science and research	2025-26	28324-28329	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist

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42	Integrated LSTM–Linear Regression Framework for Smart Agriculture with Crop Yield Forecasting and Pest Detection	Dr. B. Lakshma Reddy	CSE	2nd asia pacific conference on innovation in Technology	2025-26	29391-29396	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
43	Developing a Transparent Anemia Prediction Model Empowered with Explainable AI	Mr V.M.Saravana Perumal	CSE	International jurnal of innovative research in engineering	2025-26	459-480	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
44	Optimizing crop recommendations with Improved Deep Belief Networks: A Multi model Approach	Dr. B. Lakshma Reddy	CSE	International journal of innovative research in Engineering	2025-26	465-474	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
45	Agri Safe: Blockchain and AI for Transparent Land Registration in Agriculture	Dr. B. Lakshma Reddy	CSE	International journal of recent trends in mutti disciplinary approach	2025-26	301-304	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
46	A Hybrid AI System for Smart E-Waste Collection, Classification, and Resource Recommendation Using iot and ML	Dr. B. Lakshma Reddy	CSE	International conference on Electronics and computing communication, networking automation technologies	2025-26	78-82.	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
47	Leveraging Machine Learning Algorithms for Diabetes Prediction	Dr. B. Lakshma Reddy	CSE	International conference on Data Decision and Systems	2025-26	172-17	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist

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48	Blockchain-Based Intrusion Detection and Response Framework for Secure Industrial IoT Networks	Dr. B. Lakshma Reddy	CSE	International conference on Data Decision and Systems	2025-26	979-8-3315-2345-9	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
49	Designing Robust Wireless Ad Hoc Network Routing with Reinforcement Learning for Dynamic Environments	Dr. B. Lakshma Reddy	CSE	2025 International Conference on Networks and Cryptology	2025-26	979-8-3315-5479	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
50	Data Mining Techniques for Customer Segmentation in E-Commerce Platforms: Unlocking the Power of Personalization	Dr. B. Lakshma Reddy	CSE	3rd international conference on communication, security and AI	2025-26	11348276	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
51	Personalized Learning Systems Using AI for Adaptive Educational Content Delivery Based on Reinforcement Learning Algorithms	Dr. B. Lakshma Reddy	CSE	2025 3rd International Conference on Communication, Security, and Artificial Intelligence (ICCSAI)	2025-26	11102326	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
52	Identification And Classification Of Significant Varieties Of Immuno-Herbal Plant Leaves Using Deep Leaf Conv Model	Dr. B. Lakshma Reddy	CSE	2025 3rd International Conference on Communication, Security, and Artificial Intelligence (ICCSAI)	2025-26	1064041	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
53	Deep Learning Algorithm For Sentiment Analysis Of E-Commerce	Dr. B. Lakshma Reddy	CSE		2025-26	11064584	https://www.ijnd.org/papers/IJNRD2505513.pdf

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54	Fuzzy Based Image Processing for malaria Screening using Deep learning Approach	Dr. B. Lakshma Reddy	CSE		2025-26	1143-1127	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
55	Data Mining Techniques for Customer Segmentation in E-Commerce Platforms: Unlocking the Power of Personalization	Dr. B. Lakshma Reddy	CSE	2025 3rd International Conference on Communication, Security, and Artificial Intelligence (ICCSAI)	2025-26	860-864	https://ieeexplore.ieee.org/stamp/stamp.jsp?Tp=&number=11348276
56	Block chain Based Intrusion Detection and response framework for secure industrail IOT Networks	Dr. B. Lakshma Reddy	CSE	2025-International conference on communication and smart devices (ICCSOD)	2025	1-6	https://ieeexplore.ieee.org/stamp/stamp.jsp?Tp=&number=11348276
57	Hybrid Movie Recommendation System Using User Partitioning and Log-Likelihood Based Content Comparison	Dr. C. Lakshmi	CSE	International journal of innoviative research in engineering	2025-26	2456-2462	https://ieeexplore.ieee.org/stamp/stamp.jsp?Tp=&number=11348276
58	Pro Prompt-Dynamic persona-aware Prompt Construction for Robust LLM Reasoning Pipelines	Dr C.Lakshmi	CSE	International journal of innovative research in engineering	2025-26	47-58	https://ieeexplore.ieee.org/stamp/stamp.jsp?Tp=&number=11348276
59	A Machine Learning Framework for Automatic and Continuous MMN Detection with Preliminary Results for Coma Outcome Prediction	Dr B.Hari Chandana	CSE	International journal of scientific research in engineering and technology	2025-26	83-88	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist

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60	Student Holic-AI: An AI-Powered Educational Content Generation Platform for Students	Dr B.Hari Chandana	CSE	Indian journal of computer science and technology	2025-26	105-112.	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
61	Optimized Brain Tumor Detection: A Dual-Module Approach for mriimage Enhancement and Tumor Classification	Dr. B.harichandana	CSE	International journal of scientific research in engineering	2025-26	305-313	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
62	Winograd Transform-Based Fast Detection of Heart Disease Using ECG Signals and Chest X-Ray Images	Dr. Richard William	CSE	International journal of scientific research in engineering and technology	2025-26	59-66	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
64	Real-Time Accident Detection and Automated Ambulance Rescue System via Video Surveillance and Deep Learning	Dr. Richard William	CSE	International journal of scientific research in engineering & technology	2025-26	12.1.513_1	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
65	Bgrow: An AI-iot Enabled Collaborative Digital Platform for Smart Agricultural Investment & Monitoring	Dr. Richard William	CSE	2025 3rd International Conference on Communication, Security, and Artificial Intelligence (ICCSAI)	2025-26	150-157	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
66	AI-Powered Note-Taking System: A Local Machine Learning Approach deepseek R1 Integration	Dr. Richard William	CSE	2025 3rd International Conference on Communication, Security, and Artificial Intelligence (ICCSAI)	2025-26	328-337	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist

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67	Phishing website detection browser extension using ML	Dr. Richard William	CSE	International journal of recent trends in multidisciplinary approach	2025-26	178-189	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
68	Smart Hostel Management System	Dr. Richard William	CSE	International journal of recent trends in multidisciplinary approach	2025-26	93-100	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
69	Secure Patient Health Records with Aadhaar Authentication and Consent Access	Dr. Richard William	CSE	International journal of computer science and technology	2025-26	41-48	https://ieeexplore.ieee.org/stamp/stamp.jsp?Tp=&ar number=11348276
70	Modelling Engineering and Data in Simulation and Computation for a Novel obstacle avoidance algorithm Enabling Efficient source-to-Goal Navigation of Mobile Robotic Vehicles using ML Techniques	Dr. Richard William	CSE	2025 3rd International Conference on Communication, Security, and Artificial Intelligence (ICCSAI)	2025-26	ICONS-2026-000172	https://ieeexplore.ieee.org/stamp/stamp.jsp?Tp=&ar number=11348276
71	Intelligent Solar Forecasts: Modern Machine Learning Models And Tinyml Role For Improved Solar Energy Yield Predictions	Dr. C. S Pillai	CSE		2025-26	104-108	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
72	Smart Bandage: wound classification and bandage recommendation using DL	Dr. C. S Pillai	CSE	International journal of scientific research in Engineering & Technology	2025-26	358	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist

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73	IOT-Based Smart Irrigation and Fertilization System	Dr. C. S Pillai	CSE		2025-26	141-143.	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
74	AI Powered Automated Resume Screening System	Dr. C. S Pillai	CSE	International journal of scientific research in engineering and technology	2025-26	117-123	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
75	An Analysis of Light Weight Symmetric Encryption Algorithms for Secure Data Transmission in iot	Dr. C. S Pillai	CSE	International journal of recent trends in multi disciplinary approach	2025-26	113-116.	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
76	IOT-Based Malware Detection Framework Using Polymorphic AES and Blockchain with Proof of Work Mechanism	Dr. C. S Pillai	CSE	International journal of recent trends in multi disciplinary approach	2025-26	10721701	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
77	Security Enhancement and Attack Detection using Humboldt Squid Optimized Extended Paillier AES Encryption Scheme and Guided Attentional GAN over Internet of Things	T Auntin Jose	CSE	International journal of recent trends in multi disciplinary approach	2025-26	2468-4376	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
78	Agri Sense: ARIMA-Based Smart Irrigation with Pesticide Detection	T Auntin Jose	CSE	International journal of innovative research in Engineering	2025-26	2468-4376	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist

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79	Hybrid Chatbot For Educational Institutions	Mr T.Auntin Jose	CSE	International journal of rrecent trends in multi disciplinary research	2025-26	89-93	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
80	Design and implementation of a hyper-chaotic confusion–diffusion framework for highly secure image and video transmission integrated with massive MIMO and small-cell-enabled 5G	Mr V.M.Saravana Perumal	CSE	2025 3rd International Conference on Communication, Security, and Artificial Intelligence (ICCSAI)	2025-26	151-161	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
81	Developing a Transparent Diagnosis Model for Diabetic Retinopathy Using Explainable AI	Mr V.M.Saravana Perumal	CSE	2025 3rd International Conference on Communication, Security, and Artificial Intelligence (ICCSAI)	2025-26	788-796	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
82	Sign Language Detection in Video and Real-Time Video Calls	Mr V.M.Saravana Perumal	CSE	International journal of rrecent trends in multi disciplinary research	2025-26	124-129	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
83	Intelligent Solar Forecasts: Modern Machine Learning Models And Tinyml Role For Improved Solar Energy Yeld Predictions	Manasa GV Kumar	CSE	Internationl journal of innovative research in engineering	2025-26	195-199	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
84	Psychological Support in Student Entrepreneurship	Manasa GV Kumar	CSE	Internationl journal of innovative research in engineering	2025-26	358	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist

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85	Renewable Energy Integration into Cloud & iot-Based Smart Agriculture	Ojashwini R N	CSE	International journal of innovative research in engineering	2025-26	105-112	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
86	Yolov9-AAG: Distinguishing Birds and Drones in Infrared and Visible Light Scenarios	Abubakkar Sithik M	CSE	International journal of innovative research in engineering	2025-26	338-341	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
87	A Situation Based Predictive Approach for Cybersecurity Intrusion Detection and Prevention Using Machine Learning and Deep Learning Algorithms in Wireless Sensor Networks of Industry4.0	Abubakkar Sithik M	CSE	International journal of innovative research in engineering	2025-26	67-77	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
88	Computational Phenotyping of Sleep Disorder Using Machine Learning	Abubakkar Sithik M	CSE	International journal of innovative research in engineering	2025-26	144-149.	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
89	Smart Attendance System Using Face Recognition and Gaze-Based Attention Monitoring	Abubakkar Sithik M	CSE	International journal of innovative research in Engineering	2025-26	173-180	https://www.thejire.com/archiver/archives/smart_attendance_system_using_face_recognition_and_gaze_based_attention_monitoring.pdf

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90	Life Care Plus: A AI-Enabled Mobile Health Companion for Remote Patient Monitoring and Consultation	Supraja M	CSE	International journal of innovative research in Engineering	2025-26	65-75	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
91	AI Model for Diabetic Retinopathy classification on Fundus Image	R. Rajkumar	CSE	International journal of innovative research in Engineering	2025-26	78-86.	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
92	A Comparative Study of Skill Development	R. Rajkumar	CSE	International journal of innovative research in Engineering	2025-26	88-95.	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
93	Paw Safe: An Extensive Technology-Driven Framework for Stray Dog Rescue, Healthcare Management, Community Engagement, and Smart Urban Governance	R. Rajkumar	CSE	International journal of scientific research in engineering & technology	2025-26	113-116	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
94	Modelling Engineering and Data in Simulation and Computation for a Novel obstacle avoidance algorithm Enabling Efficient source-to-Goal Navigation of Mobile Robotic Vehicles using ML Techniques	R. Rajkumar	CSE	International journal of scientific research in engineering & technology	2025-26	ICONS-2026-000172	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist

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95	Smart Health Monitoring System for Digital Wellness Using Blink Rate and Posture Detection	R.Rajkumar	CSE	International journal of computer science and technology	2025-26	20-24	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
96	Plant Leaf Disease Detection Using Transfer Learning Approach	N ushasree	CSE	International journal of scientific research in engineering & technology	2025-26	100-103	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
97	Masked Face Recognition with Image Augmentation and CNN Maintaining Face Identity	N ushasree	CSE	International journal of recent trends in multi disciplinary research	2025-26	125-134.	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
98	Personal Expense Tracker with Currency Converter	Ushasree.N	CSE	International journal of scientific research in engineering and Technology	2025-26	190-194	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
99	Medibot: A Medical Assistant Chatbot	Yeshaswini R	CSE	International journal of scientific research in engineering and Technology	2025-26	135-140.	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
100	A Secure Cross-Platform Application for Anonymous Mental Health Support	Yeshashwini .R	CSE	International journal of scientific research in engineering and Technology	2025-26	158-164	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist

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101	A Sensitive Design of Dam Water Level Monitoring and emergency alert Handling System using Internet of Things	Josna.O	CSE	Indian Journal of Computer Science and Technology	2025-26	181-187	DOI: 10.11591/ijai.v15.i1.pp429-442
102	Wireless Surveillance Robot with Live Video Streaming	Josna.O	CSE	International journal of rrecent trends in multi disciplinary research	2025-26	320-327	DOI: 10.11591/ijai.v15.i1.pp429-442
103	Digital Handwriting Signatures: Pen-Tablet Motion Analysis for Identity Verification	Deepika M	CSE		2025-26	144-150	DOI: 10.11591/ijai.v15.i1.pp429-442
104	Secured Electronic Voting System Using Blockchain	Deepika M	CSE	International journal of scientific research in engineering and Technology	2025-26	94-99	DOI: 10.11591/ijai.v15.i1.pp429-442
105	Innovation in Stroke Identification Using Machine Learning Based Approach Using Neuro images	Deepika.M	CSE	International journal in innovative research in engineering	2025-26	98-104.	DOI: 10.11591/ijai.v15.i1.pp429-442
106	Optimized resnet-50 CNN for Smart Healthcare Skin Cancer Classification	YASHASHWINI HR	CSE	International Journal of Innovative Research in Engineering	2025-26	100-104	https://www.theijire.com/archiver/archives/optimized_resnet_50_cnn_for_smart_healthcare_skin_cancer_classification.pdf
107	Machine Learning Beam based optimization using Reinforcement Learning Techniques	Dr. T.C.Manjunath	CSE	International Journal of Innovative Research in Engineering	2025-26	130-139	https://www.ijrtmr.com/archiver/archives/machine_learning_beam

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							based_optimizati on_using_reinfor cement_learning_ techniques.pdf
108	Design and Development of a Full-Stack E-Commerce Website	Dr. T.C.Manjunath	CSE	International Journal of Innovative Research in Engineering	2025-26	162-171	DOI: 10.11591/ijai.v15 .i1.pp429-442
109	Modelling Engineering and Data in Simulation and Computation for a Novel obstacle avoidance algorithm Enabling Efficient source-to-Goal Navigation of Mobile Robotic Vehicles using ML Techniques	Mrs Priya Dharshini	CSE	International Journal of Innovative Research in Engineering	2025-26	ICONS-2026-000172	DOI: 10.11591/ijai.v15 .i1.pp429-442
110	Generative AI Innovations Related to AI-Generated Art, Music, Images, Virtual Influencers, Ethical Issues	Mrs Priyadharshini.S	CSE	Grenze publications	2025-26	95-99	File:///C:/Users/rr ce/Downloads/Ge nerative%20AI% 20Innovations%2 0Related%20to% 20AI- Generated%20Ar t_Music%20Imag es%20Virtual%2 0Influ.pdf
111	Generative AI Innovations Related to AI-Generated Art, Music, Images, Virtual Influencers, Ethical Issues	Dr A.Richard William	CSE	Grenze publications	2025-26	95-99	File:///C:/Users/rr ce/Downloads/Ge nerative%20AI% 20Innovations%2 0Related%20to% 20AI- Generated%20Ar t_Music%20Imag es%20Virtual%2 0Influ.pdf

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110	Generative AI Innovations Related to AI-Generated Art, Music, Images, Virtual Influencers, Ethical Issues	Ms Indra.S	CSE	Grenze publications	2025-26	95-99	File:///C:/Users/rrce/Downloads/Generative%20AI%20Innovations%20Related%20to%20AI-Generated%20Art_Music%20Images%20Virtual%20Influ.pdf
111	Modelling Engineering and Data in Simulation and Computation for a Novel obstacle avoidance algorithm Enabling Efficient source-to-Goal Navigation of Mobile Robotic Vehicles using ML Techniques	Ms Indra.S	CSE	International journal of recent trends in multi disciplinary approach	2025-26	ICONS-2026-000172	DOI: 10.11591/ijai.v15.i1.pp429-442
112	A Comprehensive Review of Federated Learning and Explainable AI Approaches for Privacy-Preserving Breast Cancer Detection: Advancements in Multi-Modal Data Fusion, Interpretability, and Clinical Trust	Ms Sandhya.H	CSE	International research journal on advanced engineering and management	2025-26	403 - 410	https://goldncloudpublications.com/index.php/irjaem/article/view/1189/1154

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113	A Federated Learning and Explainable AI-Enabled Multi-Modal Framework for Privacy-Preserving Breast Cancer Detection Using Capsule Networks, Transformers, and Feature Fusion with Interactive Clinician-Centric Dashboard Support	Ms Sandhya.H	CSE	Nternational Research Journal on Advanced Engineering Hub (IRJAEH)	2025-26	12.1.513_1	https://irjaeh.com/index.php/journal/article/view/1076/991
116	Modelling Engineering and Data in Simulation and Computation for a Novel obstacle avoidance algorithm Enabling Efficient source-to-Goal Navigation of Mobile Robotic Vehicles using ML Techniques	Chaithra P	CSE	International Journal of Innovative Research in Engineering	2025-26	ICONS-2026-000172	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
117	AI-powered Automated Resume Screening System	Dr C.S Pillai	CSE	International journal of scientific research in engineering and technology	2025-26	113-116	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
118	AI Powered Note taking syatem A Local machine learning approach deepseek R1 integration	Dr A.Richard William	CSE	International journal of recent trends in multi disciplinary research	2025	178-189	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist
119	Real time accident detection and automated ambulance rescue system and video survilance and deep learning	Dr A.Richard William	CSE	International journal of scientific research in engineering and technology	2025-26	150-157	https://www.scopus.com/pages/publications/105035257004?Origin=resultslist

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120	Vision based classification of significant varieties of immuno-herbal plant leaves using modified convolutional model	Dr B.Lakshma Reddy	CSE	Journal of Neonatal Surgery	2025	918-926	File:///C:/Users/rrce/Downloads/Based+Classification+of+Significant+Varieties+of+Immuno-Herbal+Plant+Leaves+Using+Modified+Con.pdf
121	AI Powered video understanding through speech Recognition ,Computer vision and NL	Dr C.Lakshmi	CSE	International research Journal of scientific research in engineering and technology	2026	1340-1346	DOI: 10.11591/ijai.v15.i1.pp429-442
122	AI Powered video understanding through speech Recognition ,Computer vision and NL	Mrs O.Josna	CSE	International research of modernization in Engineering and technology and Science	2026	1340-1346	DOI: 10.11591/ijai.v15.i1.pp429-442
123	Predictive stress Management for Higher education faculty using DCNN and LSTM models	Dr C.Lakshmi	CSE	2nd international conference on integrated circuits and communication systems	2025	29391-39396	DOI: 10.11591/ijai.v15.i1.pp429-442
124	Comprehensive solution and implementation of an 4-Axis selective compliance Assembl Robotic ARM [SCARA] for automated pick & place of integrated circuit components onto printed circuit board	Dr R.Balakrishna	CSE	2nd asia pacific conference on innovation and technology	2025	29391-39396	DOI: 10.11591/ijai.v15.i1.pp429-442
125	An AI-integrated Renewable - powered cold storage system with advanced environmental sensing for smallholder farmers	Dr Kamalraj T	CSE	Engineering Technology & Applied Science Research	2025	29391-39396	DOI: 10.11591/ijai.v15.i1.pp429-442

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126	IOT Based Smart Irrigation and fertilization system	Dr Pillai CS	CSE	International journal of innovative research in Engineering	2025	117-123	DOI: 10.11591/ijai.v15.i1.pp429-442
127	Hierarchical Time-Frequency Convolutional Recurrent Network for Enhanced Brain Tumor Segmentation and Classification Biomedical Engineering	Dr. A. Muruganandham	ECE	BIOMEDICAL ENGINEERING-APPLICATIONS BASIS COMMUNICATIONS	May 2026	1793-7132	https://doi.org/10.4015/S1016237226500043
128	Brain Tumor Segmentation and Classification using Artificial Humming Bird Optimization Algorithm	Dr. A. Muruganandham	ECE	IAES International Journal of Artificial Intelligence (IJ-AI)	Feb 2026	2252-8938	DOI: 10.11591/ijai.v15.i1.pp429-442
129	Multi-Purpose Amphibious UGV	Daneshwari Modi	ECE	JOIREM	May- 2026	3107-6696	DOI: 10.11591/ijai.v15.i1.pp429-442
130	IOT Based Smart Interactive Refrigerator Using Machine Learning	Daneshwari Modi	ECE	IJSREM	April 2026	2582-3930	DOI: 10.11591/ijai.v15.i1.pp429-442
131	AI driven multimodal interactive humanoid for childcare with compendious analysis with machine learning	Dr.Vani S Badiger	ECE	JOIREM	April 2026	3107-6696	DOI: 10.11591/ijai.v15.i1.pp429-442
132	A WARFIELD ROVER	Dr.A.M.Prasanna kumar	ECE	Journal of International Research for Engineering & Management JOIREM	April-2026	3107-6696	https://joirem.com/wp-content/uploads/journal/published-paper/volume-04/issue-4/J_60mfuoao.pdf

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133	Efficient Low-Cost Automatic Defibrillator with GSM Alert and GPS	Dr.A.M.Prasanna kumar	ECE	International Journal of Engineering Research & Technology	June-2026	2278-0181	https://www.ijert.org/acscn-2026-volume-14-issue-06
134	An Advanced Deep Learning Vision Framework for Automated Detection and Prediction of Breast Cancer from Diagnostic Imaging Modalities	Akshatha B G	ECE	IJATEM	October-2025	2583-7052	DOI: 10.11591/ijai.v15.i1.pp429-442
135	Intelligent Network Intrusion Detection Using FEA-casstformernet Optimized by Archerfish Hunting Algorithm	Dr. Haritha K Sivaraman	ECE	ITEGAM-JETIA	May 2026	2447 0228	https://itegam-jetia.org/journal/index.php/jetia/en/article/view/3302
136	Intelligent Cattle Monitoring System Using IOT, Computer Vision and Deep Learning for Precision Livestock Farming	Dr.Vani S Badiger	ECE	JOIREM	May 2026	3107-6696	10.17577/IJERT CONV14IS060003
137	Solar Powered Electric Vehicle With A Battery Swapping System	Chaithanya S	ECE	IJERT	June 2026	2278-0181	10.17577/IJERT CONV14IS060003
138	AI POWERED TRAFFIC MANAGEMENT	Dr. Haritha K Sivaraman	ECE	IJERT	June 2026	2278-0181	10.17577/IJERT CONV14IS060003
139	Aeroguard multirole intervention drone system	Dr. Haritha K Sivaraman	ECE	IJERT	June 2026	2278-0181	10.17577/IJERT CONV14IS060003

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AY 2024-25

Number of papers published per teacher in the Journals notified on UGC website during the year 2024-25

Sl no	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number	Link to the recognition in UGC enlistment of the Journal
1	Exploratory Analysis of Geolocational Data	Dr. Rajesh K S, Deepa K R2, Sanjana K3, Saishivani Paladugu4, Vaishnavi M	AI & ML	International Journal of Multidisciplinary Research Science, Engineering and Technology IJIRSET	2024	2347-6710	https://www.ijirset.com/upload/2024/august/101_Exploratory.pdf
2	Machine Learning Model for Predicting Chronic Diseases	DR. RAJESH K S, , MamathaKr, Abishyanth S, Shrunga g V, Srujana V H, Varshha M K	AI & ML	International Journal of Multidisciplinary Research in Science, Engineering and Technology, IJMRSET	2024	2582-7219	https://www.ijmrset.com/upload/45_Machine.pdf
3	Smart Home Automation Using Arduino and Personal Assistant	DR. RAJESH K S, SONIYA R, DURGESH BABU P, GAGAN KM, AJEESH REEGAN	AI & ML	International Journal of Multidisciplinary Research in Science, Engineering and Technology, IJMRSET	2024	2582-7219	https://www.ijmrset.com/upload/52_Smart.pdf
4	FINAL IMPRESSION – SUCCESS FOR COMPLETE DENTURE THERAPHY	Dr. Rajesh K S , Dr. Kalpana D	AI & ML	PARIPEX - INDIAN JOURNAL OF RESEARCH	2024	. 2250 - 1991	https://www.worldwidejournals.com/paripex/fileview/final-impression--success-for-complete-denture-theraphy_September_2024_8063277126_2

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							403564.pdf
5	SILICONE ELASTOMERS	Dr. Rajesh K S , Dr. Kalpana D	AI & ML	PARIPEX - INDIAN JOURNAL OF RESEARCH	2024	. 2250 - 1991	https://www.worldwidejournals.com/paripex/fileview/silicone-elastomers_October_2024_5971829062_1609004.pdf
6	Provisional Restorations	Dr. Rajesh K S , Dr. Kalpana D	AI & ML	PARIPEX - INDIAN JOURNAL OF RESEARCH	2024	. 2250 - 1991	https://www.worldwidejournals.com/paripex/fileview/provisional-restorations_November_2024_02823137202507560.pdf
7	DIGITAL SMILE DESIGNING	Dr. Rajesh K S , Dr. Kalpana D	AI & ML	PARIPEX - INDIAN JOURNAL OF RESEARCH	2024	. 2250 - 1991	digital-smile-designing_December_2024_8673914239_2505308.pdf
8	SELF ADHESIVE RESIN CEMENTS	Dr. Rajesh K S , Dr. Kalpana D	AI & ML	PARIPEX - INDIAN JOURNAL OF RESEARCH	2025	2250 - 1991	https://www.worldwidejournals.com/paripex/fileview/self-adhesive-resin-cements_January_2025_7823015337_0703128.pdf
9	Sensor Based Emotional Recognition In Face Using CNN	Haritha K. Sivaraman*, M. Suresh and Deepa K. R.	AI & ML	World Journal of Engineering Research and Technology WJERT		92-104	https://www.wjert.org/home/article_abstract/1618
10	Block chain-based maintaining privacy Tracking Contacts for the COVID-19 Pandemic	Deepali A Dixit1, Mamatha K.R2	AI & ML	International Journal Of Advance Research And Innovative Ideas In Education	2024	2395-4396	block chain link= https://ijariie.com/FormDetails.aspx?MenuScriptId=221828
11	Face Sketch Construction and Recognition	Deepali A Dixit, Ananya R, Rakshitha P, Sagari N, Sahana R	AI & ML	Journal of Emerging Technologies and Innovative Research	2024	2349-5162	http://www.jetir.org/papers/JETIR2405209.pdf
12	Biometric Watermarking using Rubik's CubeEncryption and Decryption	Deepali A Dixit, Aisiri P , Shravani R S , Vijayalakshmi V	AI & ML	Journal of Emerging Technologies and Innovative Research	2024	2349-5162	https://www.jetir.org/papers/JETIR2412400.pdf
13	TRANSIT GUARDIAN: SECURED PASSAGE SYSTEM FOR	Soniya R, Aishwarya M G, Abhishek B O,	AI & ML	International Journal of Research and Analytical Reviews (IJRAR)	2025	E-ISSN 2348-1269, P-	https://ijrar.org/viewfull.php?&p_id=IJRAR25A2730

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	CRITICAL TRANSIT	Samartha S Gowda, Neha R				ISSN 2349- 5138	
14	Organ Donation System using Blockchain	Soniya R , Nitin L Gowda , Varsha V Vati , Thanushree TS , Hemashree M	AI & ML	International Journal of All Research Education and Scientific Methods (IJARESM),	2025	ISSN: 2455- 6211	https://www.ijaresm.com/organ-donation-system-using-blockchain
15	AI Based Mental Health Chatbot	Soniya R , Varun A , Darshan R , Jeevitha S , Purushotham B S	AI & ML	International Journal of All Research Education and Scientific Methods (IJARESM),	2025	ISSN: 2455- 6211	https://www.ijaresm.com/uploaded_files/document_file/Soniya_RgALp.pdf
16	Beyond the Cloud: AI- Driven Strategies for Data Privacy Assurance	Parthasarathy V, B.C. Hemapriya, Manjula Subramaniam , Mamatha M , Deepika M, P. Vijayakarthish	CSE.	Journal of Information Systems Engineering and Management	2025	2468- 4376	https://jisem-journal.com/index.php/journal/article/view/10868/5020
17	Foreign Shores and Fading Dreams : The Great Indian Labour Exodus	Dr. Kalyanasundaram P1, Dr. B. Lakshma Reddy2, Dr. Narasaiah B	CSE.	International Research Journal on Advanced Engineering and Management	2025	2584- 2854	https://goldncloudpublications.com/index.php/irjaem/article/view/764/749
18	Vision-Based Classification of Significant Varieties of Immuno-Herbal	Nagaraja K V1, Dr. Bhavanam Lakshma Reddy	CSE.	Journal of Neonatal Surgery	2025	2226- 0439	https://www.jneonatsurg.com/index.php/jns/article/view/3457/3120
19	Deep Learning Algorithm for Sentiment Analysis of E-Commerce	Dr.B.Lakshma Reddy , M.R.Sumathi , P.Nanthini , Laxmi Narayan Soni	CSE.	International Journal of Novel Research And Development	2025	2456- 4184	https://www.ijnrd.org/papers/IJNRD2505513.pdf
20	A Brain Tumor Classification of Feature	D.Sivakumar, P.Ramkumar,	CSE.	International journal of Advanced Science and Engineering	2025	4405- 4423	https://mahendrapublications.com/Document/MP528347.pdf

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	Extraction Using Hybrid Dictionary Learning Algorithm and Spider Optimization Neural Network	M.Selvi, T.Auntin Jose, S.Rajeshwari					
21	Linear Z Score and Gaussian Radial Artificial Neural Network Big Data Analytics to Enhance Crop Yield	C. V. Pallavi S.Usha	CSE.	Engineering –Technology & Applied Science and Research	2025	17125-17129	https://etasr.com/index.php/ETASR/article/view/8442/4099
22	GuavaCareNet: Empowering Guava Farms with Federated Learning for Real-Time Disease Diagnosis	M. Saravana Karthikeyan, D. Kirubha R. Santhana Krishnan J. Relin Francis Raj N. Soundiraraj S. Murali	CSE.	International Conference on Machine Learning and Autonomous Systems (ICMLAS-2025)	2025	979-8-3315-0574-5	https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10967886
23	Mitigating Data Imbalance for Robust Diabetes Diagnosis Using Machine Learning and Explainable Artificial Intelligence	Poorani K, Balakannan S P, Karuppasamy M	CSE.	Journal of Current Science and Technology	2025	2630-0656	https://ph04.tci-thaijo.org/index.php/JCST/article/view/7095/1157
24	Metaheuristic Feature Selection for Diabetes Prediction with P G-S Approach	Karuppasamy Ma*, Jansi Rani Mb, Poorani K	CSE.	Elsevier	2025	165–171	https://www.sciencedirect.com/science/article/pii/S1877050924034501
25	Predicting Passenger Preferences: An AI-Driven Framework for Personalized Airport Lobby Experiences	R. Santhana Krishnan; D. Kirubha; V. Bibin Christopher; J. Relin Francis Raj; S. Gopikumar; P. Alice Rani	CSE.	Proceedings of 2nd International Conference on Sustainable Computing and Smart Systems (ICSCSS 2024)	2024	979-8-3503-7999	https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10625064

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26	Multi objective Ant Colony Optimization Technique for Task Scheduling in Cloud Computing	S V Hemanth; D. Kirubha; Sheri Ramchandra Reddy; T. Chelladurai; A. Gnana Soundari; G. Amirthayogam	CSE.	Proceedings of the 3rd International Conference on Applied Artificial Intelligence and Computing (ICAAIC-2024)	2024	979-8-3503-7519-0	https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10575423
27	Real Time Gesture Recognition for sign language communication with CNN	K. Pandiyan; Kamal Raj T; Y. Monikarchana; A. Jayashree; Judith Varshini J C; S. Shenbaga Valli	CSE.	2024 International Conference on Distributed Systems, Computer Networks and Cybersecurity (ICDSCNC)	2024	979-8-3503-	https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10939228
28	Enhancing Quality of Service for IoT Application in Smart Cities: A Hybrid Split Learning & Optimized Routing Approach	GawnYong Park, A. Saranya, M. Karuppasamy, and JungYoon Kim	CSE.	EEE TRANSACTIONS ON CONSUMER ELECTRONICS, VOL. 70, NO. 3, AUGUST 2024	2024	0098-3063	https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10589483
29	A Brain Tumor Classification of Feature Extraction Using Hybrid Dictionary Learning Algorithm and Spider Optimization Neural Network	D.Sivakumar, P.Ramkumar, M.Selvi, T.Auntin Jose, S.Rajeshwari	CSD	International journal of Advanced Science and Engineering	2025	4405-4423	https://mahendrapublications.com/Document/MP528347.pdf
30	A Review on Metal-Oxide Nano-Materials for water treatment	KAVYA. M.P.M	Civil	International Journal of Environmental Sciences	2025	ISSN: 2229-7359	https://theaspd.com/index.php/ijes/article/view/3820
31	An Overview On An Affordable And Ecological Way To Make Concrete Block With Fly Ash And Plastic Waste	KAVYA. M.P.M	Civil	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT (IJCRT.ORG)	2025	ISSN: 2320-2882	https://www.ijcrt.org/papers/IJCRT2502055.pdf

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32	AN OVERVIEW ON A STUDY ON HIGH PERFORMANCE REINFORCED CONCRETE USING PYPROPHYLITE	Mr.KAMALAK ARA G K	Civil	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT (IJCRT.ORG)	2025	ISSN: 2320-2883	https://www.ijcrt.org/papers/IJCRT2501166.pdf
33	Partial replacement of Cement with sugarcane Baggase	Mrs.MALARVIZHI M C	Civil	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT (IJCRT.ORG)	2025	ISSN: 2320-2884	https://www.ijcrt.org/papers/IJCRT2502368.pdf
34	Attentive dual residual generative adversarial network for energy aware routing through golden search optimization algorithm in WSN utilising cluster head selection	Dr. A. Muruganandham	ECE	Transactions on Emerging Telecommunications Technologies	2024	2161-3915	https://doi.org/10.1002/ett.70035
35	An intrusion deduction mechanism for wireless sensor networks in smart environments using self attention generative adversarial capsule network	Dr. A. Muruganandham	ECE	Journal of circuits, systems and computers	2024	0218-1266	https://doi.org/10.1142/S0218126625500173
36	Energy efficient clustering and routing using fuzzy k-medoids and adaptive ranking-based WSN	Dr. Rangaiah L	ECE	IJRES	2024	2089-4864	http://dx.doi.org/10.11591/ijres.v13.i3.pp774-785
37	VLSI Design Automation: Tools and Techniques for Enhancing Circuit Performance and Reliability	Dr. Deepika J	ECE	Journal of Electrical Systems	2024	1112-5209	https://doi.org/10.52783/jes.8029
38	Energy efficient clustering and routing using fuzzy k-medoids	Haritha.K.Sivaraman	ECE	IJRES	2024	2089-4864	http://dx.doi.org/10.11591/ijres.v13.i3.pp774-785

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	and adaptive ranking-based WSN						
39	Convolutional neural network-based strategies for efficient content-based image retrieval	Dr. Deepika J	ECE	Indonesian Journal of Electrical Engineering and Computer Science	2025	2502-4752	http://dx.doi.org/10.11591/ijeecs.v37.i1.pp551-559
40	Optimizing data survaivability in unattended WSN: A ML Approach to cluster head selection & hybrid homomorphic encryption	Dr.Rangaiah L	ECE	IJEEI	2025	2089-3272	https://section.iaesonline.com/index.php/IJEEI/article/view/5998/986
41	A Novel algorithm for optimized cluster head selection in WSN	Vani S B	ECE	Fusion: Practice & Application	2025	2770-0070	https://www.americaspg.com/article/pdf/3594
42	Optimizing data survaivability in unattended WSN: A ML Approach to cluster head selection & hybrid homomorphic encryption	Haritha.K.Sivaraman	ECE	IJEEI	2025	2089-3272	https://section.iaesonline.com/index.php/IJEEI/article/view/5998/986
43	Intelligent wildlife protection : AI powered monitoring for sustainable conservation	Haritha.K.Sivaraman	ECE	IJCRT	2025	2320-2882	https://ijcrt.org/papers/IJCRT2504267.pdf
44	Water ATM with A Bottle Dispenser	Prof.Suresh M Supreeth A M Uday S Kiran K M	ECE	International Journal of Advanced Research in Computer and Communication Engineering	2025	2319-5940	https://ijarcce.com/wp-content/uploads/2025/03/IJARCCE.2025.14267.pdf
45	SENSOR BASED EMOTIONAL RECOGNITION IN FACE USING CNN	Haritha K. Sivaraman, M. Suresh and Deepa K. R	ECE	WJERT	2024	2454-695X	https://www.wjert.org/home/archive_show/2024/83/VOLUME-10-NOVEMBER-ISSUE-11
46	Ensemble learning based fault detection using PMU data in imbalanced data condition	Kiruthika. K	Electrical and Electronics Engineering	International Journal of Power Electronics and Drive Systems (IJPEDS)	Jun-25	ISSN: 2088-8694, DOI:	https://ijpeds.iaescore.com/index.php/IJPEDS/article/view/23301

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47	Real Time Detection and Alerting System for LPG Gas Leakage with Weight-Based Consumption Tracking	P. Sincy Elezebeth Kuruvilla,	Electrical and Electronics Engineering	International Journal for Multidisciplinary Research (IJFMR)	May-June 2025	ISSN(p): 2320-2106, ISSN(e): 2321-2063	https://www.ijfmr.com/research-paper.php?id=43775
48	"SOLAR POWERED IOT BASED AUTOMATED ELECTRIC FENCING AND INTRUSION ALERT SYSTEM"	Dr. Arul Jose R	Electrical and Electronics Engineering	International Journal of Multidisciplinary Research in Science, Engineering and Technology (IJMRSET)	May-25	E-ISSN:2582-7219,	https://www.ijmrset.com/upload/224_Solar%20Powered%20IoT.pdf
49	Solar Canal System	Nandini N	Electrical and Electronics Engineering	International Journal for Research (IJRASET)	May 2025	ISSN: 2321-9653	https://www.ijraset.com/best-journal/solar-canal-system
50	"Dual source Renewable Power Generation using Solar & Piezoelectric"	Udhyami M. B.	Electrical and Electronics Engineering	International Journal for Research Trends and Innovation	May 2025.	ISSN: 2456-3315	https://www.ijrti.org/papers/IJRTI2505196.pdf
51	A Systematic Review And Study On Female Career Choice In Aviation	Dr. P Ebby Darney	Electrical and Electronics Engineering	International Journal of Management (IJM)	May - 2025	, ISSN Print: 0976-6502	https://www.researchgate.net/publication/391765490_A_Systematic_Review_and_Study_on_Female_Career_Choice_in_Aviation
52	"Solar Powered Rescue Truck" ,	Prutha G	Electrical and Electronics Engineering	International Journal of Innovative Science and Research Technology (IJSRT)	May - 2025	E-ISSN: 2456-2165,	https://www.ijisrt.com/solar-powered-rescue-truck
53	A Study On Organizational Development In The Hospital Sector Through The Adoption Of Excellent Hrm Practices	Dr. P Ebby Darney	Electrical and Electronics Engineering	Journal Of Management (JOM)	Apr - 2025	ISSN Print: 2347-3940	https://www.researchgate.net/publication/389294488_A_STUDY_ON_ORGANIZATIONAL_DEVELOPMENT_IN_THE_HOSPITAL_SECTOR_THROUGH_THE_ADOPTION_OF_EXCELLENT_HRM_PRACTICES
54	"Solar Powered Air Quality Monitoring System for Real time Pollution Tracking"	Shwetha R	Electrical and Electronics Engineering	International Journal of Creative Research Thoughts (IJCRT)	Apr-25	E-ISSN: 2320-288	https://www.ijcrt.org/papers/IJCRT25A5392.pdf

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55	"An Over Review of Faces and Paybacks of Cloud Computing and Motivation on Environment Security for Hybrid Encryption"	Dr. P Ebby Darney	Electrical and Electronics Engineering	International Journal for Multidisciplinary Research (IJFMR)	March-April 2025.	E-ISSN: 2582-2160	https://www.ijfmr.com/research-paper.php?id=32667
56	Quantified data analysis and interpretation of employee ranking system practice: A existing HRM policy approach	Dr. P Ebby Darney	Electrical and Electronics Engineering	International Journal of Research in Management	Feb 2025.	ISSN Print: 2664-8792 ISSN Online: 2664-8806	https://www.researchgate.net/publication/390161075_Quantified_data_analysis_and_interpretation_of_employee_ranking_system_practice_A_existing_HRM_policy_approach
57	Gesture Controlled Missile Launch Using Arduino And Zigbee	Udhyami M. B.	Electrical and Electronics Engineering	International Journal of Advanced Computational Engineering and Networking	Feb-25	, ISSN (p): 2320-2106, ISSN (e): 2321-2063	https://ijacen.iraj.in/paper_detail.php?paper_id=21582
58	Gesture Controlled Missile Launch Using Arduino And Zigbee	Kiruthika K.	Electrical and Electronics Engineering	International Journal of Advanced Computational Engineering and Networking	February 2025	, ISSN (p): 2320-2106, ISSN (e): 2321-2064	https://ijacen.iraj.in/paper_detail.php?paper_id=21583
59	Gesture Controlled Missile Launch Using Arduino And Zigbee	Prutha G	Electrical and Electronics Engineering	International Journal of Advanced Computational Engineering and Networking	February 2025	, ISSN (p): 2320-2106, ISSN (e): 2321-2065	https://ijacen.iraj.in/paper_detail.php?paper_id=21584
60	Discovering Varieties Of Teaching Methodologies And Ways To Make Them Understand Better	Dr. P Ebby Darney	Electrical and Electronics Engineering	International Education & Research Journal	January 2025	J, E-ISSN No : 2454-9916	https://www.researchgate.net/publication/388110163_DISCOVERING_VARIETIES_OF_TEACHING_METHODOLOGIES_AND_WAYS_TO_MAKE_THEM_UNDERSTAND_BETTER

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61	A Survey of Multimodal Image Retrieval Systems	Dr.T.Dharani, T V Manohar	CSE[IC]	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	Volume 6 Issue 12 ,2024	ISSN: 2349-6002	https://ijirt.org/publishedpaper/IJIRT168561_PAPER.pdf
62	Energy Efficiency in IoT: Challenges, Techniques, and Future Directions	T V Manohar,Dr.T.Dharani	CSE[IC]	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	Volume 6 Issue 12 ,2024	ISSN: 2349-6002	https://ijirt.org/publishedpaper/IJIRT168552_PAPER.pdf
63	Design and analysis of Geographical aspects using Cannister- Sized Satellite Navigation	T V Manohar	CSE[IC]	KRONIKA JOURNAL	VOLUME 25 ISSUE 4 2025	ISSN NO-0023:4923	https://kronika.ac/wp-content/uploads/11-KKJ2451.pdf
64	Areca nut Disease Detection through Deep Learning Techniques	T V Manohar	CSE[IC]	Grenze International Journal of Engineering and Technology	January Issue Grenze ID: 01.GIJET.11.1.29 2	© Grenze Scientific Society	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=3820&id=8
65	Futuristic Trends in Management, Engineering, Arts and Science	T.C.Manjunath& et.al.	CSE[IC]	Tech Press Publications, First Edition 2025	2025	, ISBN : 978-93-91697-26-6	https://manglampublications.com/product/futuristic-trends-in-management-engineering-arts-and-science/
66	ML & Cyber Security AI for Threat Detection and Prevention	Dr. Araddhana MAD, Asif Iqbal Kawoosa, Rashid Ashraf Malik, Dr. T.C.Manjunath	CSE[IC]	AGPH Books, AG Publishing House, India	2025	, ISBN 9789349028005	https://www.amazon.in/ML-Cybersecurity-Threat-Detection-Prevention/dp/934902800X
67	Nano Technology : The future of innovation	Dr. Preethi Singh Bahadur, Dr. P. Mohammed Shameer, Dr. Nivedita Sharma, Dr. T.C.Manjunath	CSE[IC]	ISBN : 9789349028142, First Edition, AGPH Books, AG Publishing House, Delhi, India	2025	ISBN : 9789349028142	https://store.agphbooks.com/product/nano-technology-the-future-of-innovation/
68	Research Methodology – A practical approach for beginners	Dr. Debasree Lodh Dr. Apoorva Joshi Dr. Sandip Ghosh Dr. T.C.Manjunath	CSE[IC]	ISBN 988198607843, First Edition, Shivika Publications, Bhopal, Madhya Pradesh, India	2025	ISBN 988198607843	https://www.flipkart.com/research-methodology-practical-approach-beginners/p/itm849df16420e14

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69	Anovel Approach To Advancing Drowsiness Detection Using Headangle And Eye-Aspect Ratio	Dr. V Shashidhar	CSE[IC]	8th International Conference on Computational System and Information Technology for Sustainable Solutions (CSITSS)	2025	- paper id 936	https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10816922&tag=1
70	Revolutionizing Alzheimer's Diagnosis: Navigating the Challenges and Embracing Opportunities in the Clinical Integration of AI-Powered Tools	Dr. V Shashidhar	CSE[IC]	Revolutionizing Alzheimer's Diagnosis	2025	- paper id 936	https://www.igi-global.com/chapter/advancements-in-alzheimers-diagnosis/353407
71	The Impact of Traditional Indian Knowledge on Achieving United Nations Sustainable Development Goals: A Multidisciplinary Analysis	Dr. T.C.Manjunath & et.al.	CSE[IC]	The Sixteenth Grenze International Conference on Advances in Computing, Control, and Telecommunication Technologies - ACT 2025, 26 June 2025, (Scopus Indexed Conference), Trivandrum, Kerala, India, Sponsored by Grenze Scientific Society, IDES - The Institute of Doctors Engineers and Scientists &ACEECom - Association of Computer Electrical Electronics and Communication Engineers, India.	2025	- paper id 936	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=6503&id=8
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73	Path Generation for Robot Navigation Using Weighted Shortest Path	Dr. T.C.Manjunath & et.al.	CSE[IC]	The Fifteenth International Conference on Advances in Computer Engineering – ACE2025 (Scopus Indexed	2025	- paper id 936	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=4496&id=8

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	Algorithm from Source to Target using Artificial Intelligence Concepts			Conference), Trivandrum, Kerala, India, Sponsored by Grenze Scientific Society, IDES - The Institute of Doctors Engineers and Scientists & ACEECom - Association of Computer Electrical Electronics and Communication Engineers, India, Session – II, May 28-29, 2025.			
74	Design & Development of a Reinforcement Learning Concept for Robot Navigation in 2D Environments for Even Terrain World	Dr. T.C.Manjunath & et.al.	CSE[IC]	The Fifteenth International Conference on Advances in Computer Engineering – ACE2025 (Scopus Indexed Conference), Trivandrum, Kerala, India, Sponsored by Grenze Scientific Society, IDES - The Institute of Doctors Engineers and Scientists & ACEECom - Association of Computer Electrical Electronics and Communication Engineers, India, Session – II, May 28-29, 2025.	2025	- paper id 936	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=4497&id=8
75	Novel development of an obstacle avoidance algorithm development from source to goal for a mobile robotic vehicle using Matlab tool	Dr. T.C.Manjunath & et.al.	CSE[IC]	The Fifteenth International Conference on Advances in Computer Engineering – ACE2025 (Scopus Indexed Conference), Trivandrum, Kerala, India, Sponsored by Grenze Scientific Society, IDES - The Institute of Doctors Engineers and Scientists & ACEECom - Association of Computer Electrical Electronics and Communication Engineers, India, Session – II, May 28-29, 2025.	2025	- paper id 936	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=4499&id=8
76	Solution of a 4-axis selective compliance assembly robot arm (SCARA) for picking & placing an IC component onto the PCB	Dr. T.C.Manjunath & et.al.	CSE[IC]	The Fifteenth International Conference on Advances in Computer Engineering – ACE2025 (Scopus Indexed Conference), Trivandrum, Kerala, India, Sponsored by Grenze Scientific Society, IDES - The Institute of Doctors Engineers and Scientists & ACEECom - Association of Computer Electrical	2025	- paper id 936	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=4500&id=8

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				Electronics and Communication Engineers, India, Session – II, May 28-29, 2025.			
77	Enhancing Cybersecurity in Rural Areas - A Multilayered AI Approach to Combat Phishing Threats using Quantum Computing	Dr. T.C.Manjunath & et.al.	CSE[IC]	7th IEEE International Conference on Emerging Smart Computing & Informatics, AISSMS Inst. of Info. Tech., Pune, Maharashtra, India, paper id 936, 5-7 March, 2025	2025	- paper id 936	https://ieeexplore.ieee.org/document/10988414
78	Enhancing Cybersecurity in Rural Areas - A Multilayered AI Approach to Combat Phishing Threats using Quantum Computing	Dr. T.C.Manjunath & et.al.	CSE[IC]	IEEE International Conference on Emerging Smart Computing and Informatics (ESCI), Pune, Maharashtra, India, ISBN Information: Electronic ISBN:979-8-3315-1568-3 Print on Demand (PoD) ISBN:979-8-3315-1569-0, Electronic ISSN: 2996-1815, Print on Demand (PoD) ISSN: 2996-1769, pp. 1-6, 5-7 March 2025, doi: 10.1109/ESCI63694.2025.10988414. https://ieeexplore.ieee.org/document/10988414	2025	ISSN: 2996-1769	https://ieeexplore.ieee.org/document/10988414
79	Design & Development of Multipliers & Square Circuits using the concepts of Quantum-Dot Cellular Automata (QCA) technology	Dr. T.C.Manjunath & et.al.	CSE[IC]	Third IEEE Int. Conf. of Integrated Circuits & Communication Systems, ICICACS-2025 held at HKE Society's Sir M. Visvesvaraya College of Engg., Raichur, Karnataka on 22 Feb. 2025.	2025	- Paper ID ITC-2025_539	https://ieeexplore.ieee.org/document/1096849
80	Design & Development of Multipliers & Square Circuits using the concepts of Quantum-Dot Cellular Automata (QCA) technology	Dr. T.C.Manjunath & et.al.	CSE[IC]	Third IEEE Int. Conf. of Integrated Circuits & Communication Systems, ICICACS-2025, Dept. of ECE, HKE Society's Sir M. Visvesvaraya College of Engg., Raichur, Karnataka, paper id 0026, 21-22 Feb. 2025.	2025	- Paper ID ITC-2025_539	https://ieeexplore.ieee.org/document/1096849
81	Digital Circuit design using quantum dot technology	Dr. T.C.Manjunath & et.al.	CSE[IC]	IEEE International Conference on Intelligent Systems and Computational Networks (ICISCN) @ Lingaraj Appa Engineering College, Bidar, Karnataka, Jan 24-25 2025.	2025	- Paper ID ITC-2025_539	https://ieeexplore.ieee.org/document/10934527

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82	Advanced VLSI-Based Design of Multiple Path OTAs with Dual Flipped Voltage Follower for Signal Processing & Communication Applications	Dr. T.C.Manjunath & et.al.	CSE[IC]	ICIITCEE – 2025, Session 4 - Electrical & Electronics, Paper ID 85, The Third IEEE International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics, BNM Inst. of Tech., Bangalore, Karnataka, India, IEEE Conference Record: #64140, IEEE ISBN: 979-8-3315-1591-1, 16-17 January 2025	2025	ISBN: 979-8-3315-1591-	https://ieeexplore.ieee.org/document/10915364
83	Circuit design using quantum dot technology	Dr. T.C.Manjunath & et.al.	CSE[IC]	<i>IEEE International Conference on Intelligent Systems and Computational Networks (ICISCN) @ Lingaraj Appa Engineering College, Bidar, Karnataka, Jan 24-25 2025.</i>	2025	- Paper ID ITC-2025_539	https://ieeexplore.ieee.org/document/10934527
84	Study of the Effectivity of hybridized Partition-based & Hierarchical-based Clustering Using Minkowski Distances on Spatial Data of Tennis Serve Pose for Sports Players To Maintain Good Health	Dr. T.C.Manjunath & et.al.	CSE[IC]	Session II, Scopus Indexed Sixteenth International Conference on Recent Trends in Information, Telecommunication and Computing – ITC & PEIE 2025, IDES & Grenze Society, Paper ID ITC-2025_539, 30 Jan 2025.	2025	- Paper ID ITC-2025_539	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=4401&id=8
85	Examining the Effectiveness of k-Means Clustering Using Minkowski Distances on Spatial Data of Tennis Serve Pose for sports players to maintain good health	Dr. T.C.Manjunath & et.al.	CSE[IC]	Session II, Scopus Indexed Sixteenth International Conference on Recent Trends in Information, Telecommunication and Computing – ITC & PEIE 2025, IDES & Grenze Society, Paper ID ITC-2025_539, 30 Jan 2025.	2025	- Paper ID ITC-2025_539	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=4399&id=8
86	Advancements in Operational Transconductance Amplifiers (OTAs) for the Design, Applications, and Performance	Dr. T.C.Manjunath & et.al.	CSE[IC]	2024 Third IEEE International Electron Device Kolkata Conference, Kolkata, Paper ID 219, Track 21: Computer-aided design for VLSI-II (1 Dec. 2024), 30 Nov. – Dec. 1, 2024.	2025	- Paper ID 219	https://ieeexplore.ieee.org/document/10870654

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	Optimization Techniques with hardware implementation						
87	Artificial Intelligence Applications in E-Waste Sorting and Recycling Processes	Dr. T.C.Manjunath & et.al.	CSE[IC]	2024 Third IEEE International Electron Device Kolkata Conference, Kolkata, Paper ID 219, Track 21: Computer-aided design for VLSI-II (1 Dec. 2024), 30 Nov. – Dec. 1, 2024.	2024	Paper ID 219	https://www.google.com/search?q=Artificial+Intelligence+Applications+in+E-Waste+Sorting+and+Recycling+Processes&sca_esv=7728da497b142a9a&rlz=1C1MIZP_en-GBIN1166IN1166&sxsrf=AE3TifN5woaa83IfSQiqFgtNBm5nyjtCA%3A1756458771088&ei=E2-xaKOZBcWHg8UP77rUqQo&ved=0ahUK-Ewj7vPolq-PAxXFW6ACHW8dNaUQ4dUDCBA&uact=5&oq=Artificial+Intelligence+Applications+in+E-Waste+Sorting+and+Recycling+Processes&gs_lp=Egxnd3Mtd2l6LXNlenAiT0FydGlmaWNpYWwSW50ZWxsaWdlbmNlIEFwcGxpY2F0aW9ucyBpbjBFLVdhc3RIIFNvcnRpbmcgYW5kIFJlY3JlbGluZyBQcm9jZXNzZXNlIgSNQ7xtY7xtwAngAkAEAmAG6AaABugGqAQMwLjG4AQPIAQD4AQL4AQGYAgCgAgCYAwCIBgGSBwCgB4MBsgcAuAcAwgcAyAcA&sclient=gws-wiz-serp
88	Deep Learning in Sorting and Classification for Automated E-Waste Recycling	Dr. T.C.Manjunath & et.al.	CSE[IC]	2024 Third IEEE International Electron Device Kolkata Conference, Kolkata, Paper ID 219, Track 21: Computer	2024	- Paper ID 219	https://www.google.com/search?q=Deep+Learning+in+Sorting+and+Classification+for+Automated+E-Waste+Recycling&sca_esv=7728da497b142a9a&rlz=1C1MIZP_en-GBIN1166IN1166&sxsrf=AE3TifO3NhlmEpoZSIUHKsGqF_VsFtOhdA%3A1756459305844&ei=KXGxaM2nM-ue4-EPncXOqQI&ved=0ahUKEwiN4PLn2K-PAxVrzzgGHZ2iMyUQ4dUDCBA&uact=5&oq=Deep+Learning+in+Sorting+and+Classification+for+Automated+E-

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							Waste+Recycling&gs_lp=Egxnd3Mtd2l6LXNlcnAiS0RlZXAgTGVhem5pbmcgaW4gU29ydGluZyBhbmQgO2xhc3NpZmljYXRpb24gZm9yIEF1dG9tYXRlZCBFLVdhc3RlIFJlY3ljbGluZ0i0DFCtB1itB3ADeAGQAQCYAd4BoAHeAaoBAzItMbgBA8gBAPgBAvgBAZgCA6ACDsICChAAGLADGNYEGEeYAwCIBgGOBgKSBwEzoAd_sgAuAcAwgcFMC4xLjLIBwo&scient=gws-wiz-serp
89	Human Health Risks and Environmental Impacts of Informal E-Waste Recycling	Dr. T.C.Manjunath & et.al.	CSE[IC]	2024 Third IEEE International Electron Device Kolkata Conference, Kolkata, Paper ID 219, Track 21: Computer	2024	- Paper ID 219	https://www.scribd.com/document/880571341/Human-Health-Risks-and-Environmental-Impacts-Of-Informal-E-Waste-Recycling
90	From Waste to Filament : Utilizing Recycled E-Waste in 3D Printing Applications	Dr. T.C.Manjunath & et.al.	CSE[IC]	2024 Third IEEE International Electron Device Kolkata Conference, Kolkata, Paper ID 219, Track 21: Computer	2024	-- Paper ID 219	https://www.google.com/search?q=From+Waste+to+Filament+%3A+Utilizing+Recycled+E-Waste+in+3D+Printing+Applications&scsv=7728da497b142a9a&rlz=1C1MIZPEN-GBIN1166IN1166&sxsrf=AE3TifMuxjHoghXgA7DS6NWCySkXfjVA%3A1756459368937&ei=aHGxaJr7OIXG4-EPHfQd0AQ&ved=0ahUKEwiaz_2F2a-PAxUF4zgGHQV9B0oQ4dUDCBA&uact=5&oq=From+Waste+to+Filament+%3A+Utilizing+Recycled+E-Waste+in+3D+Printing+Applications&gs_l=Ep=Egxnd3Mtd2l6LXNlcnAiT0Zyb20gV2FzdGUgdG8gRmlsYW1lbGluZ0i0DFCtB1itB3ADeAGQAQCYAd4BoAHeAaoBAzItMbgBA8gBAPgBAvgBAZgCA6ACHcICChAAGLADGNYEgEfCAGcOIxiwAxgnmAMaiAYBkAYJkgcBM6AHwgyyBwC4BwDCBwUyLTEuMsgHGQ&scient=gws-wiz-serp

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91	Thermal Management Solutions to Extend Device Lifespan for E-Waste Management	Dr. T.C.Manjunath & et.al.	CSE[IC]	2024 Third IEEE International Electron Device Kolkata Conference, Kolkata, Paper ID 219, Track 21: Computer	2024	- Paper ID 219	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=3727&id=8
92	Applications Overview in E-Waste Sorting & Recycling Processes using AI ML concepts	Dr. T.C.Manjunath & et.al.	CSE[IC]	2024 Third IEEE International Electron Device Kolkata Conference, Kolkata, Paper ID 219, Track 21: Computer	2024	- Paper ID 219	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=3728&id=8
93	Self-Healing Smart Grid with Time Fault Detection and Predictive Maintenance of Grids	Dr. T.C.Manjunath & et.al.	CSE[IC]	2024 Third IEEE International Electron Device Kolkata Conference, Kolkata, Paper ID 219, Track 21: Computer	2024	- Paper ID 219	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=3730&id=8
94	Design and Development of a Lunar Automatic Obstacle Avoidance Module for Space Applications	Dr. T.C.Manjunath & et.al.	CSE[IC]	2024 Third IEEE International Electron Device Kolkata Conference, Kolkata, Paper ID 219, Track 21: Computer	2024	- Paper ID 219	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=3735&id=8
95	Smart Fruit : An AI-Powered system for real time fruit classification and detection	Dr. T.C.Manjunath & et.al.	CSE[IC]	2024 Third IEEE International Electron Device Kolkata Conference, Kolkata, Paper ID 219, Track 21: Computer	2024	- Paper ID 219	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=3738&id=8
96	Developing Automaton by Advancing Service Robotics with Enhanced Capabilities in Computer Vision, Speech Recognition, and AI-ML Technologies	Dr. T.C.Manjunath & et.al.	CSE[IC]	2024 Third IEEE International Electron Device Kolkata Conference, Kolkata, Paper ID 219, Track 21: Computer	2024	- Paper ID 219	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=3741&id=8
97	Artificial Intelligence in E-Waste Management : Enhancing Efficiency, Safety, and Sustainability	Dr. T.C.Manjunath & et.al.	CSE[IC]	2024 Third IEEE International Electron Device Kolkata Conference, Kolkata, Paper ID 219, Track 21: Computer-aided design for VLSI-II (1 Dec. 2024), 30 Nov. – Dec. 1, 2024.	2024	-Paper ID 219	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=3720&id=8
98	Development of a OTA with DFVF for a 50 nm VLSI Technology Application	Dr. T.C.Manjunath & et.al.	CSE[IC]	Scopus Indexed Conf : 21st IEEE Indicon-2024, IIT Kharagpur, 19-21 Dec. 2024	2024	-19-21 Dec. 2024	https://ieeexplore.ieee.org/abstract/document/10958544

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99	Optimization of Sampling Strategies for Remote Sensing in Disaster Management	Dr. T.C.Manjunath & et.al.	CSE[IC]	Paper ID RTET-2024-414, Scopus Indexed Hinweis Second International Conference on Recent Trends in Engineering and Technology (RTET-2024), December 27-28, 2024.	2024	- Paper ID RTET-2024-415	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=4245&id=8
100	A Survey on Solid State Batteries for EVs with E-Waste Considerations	Dr. T.C.Manjunath & et.al.	CSE[IC]	Paper ID RTET-2024-415, Scopus Indexed Hinweis Second International Conference on Recent Trends in Engineering and Technology (RTET-2024), December 27-28, 2024.	2024	- Paper ID RTET-2024-415	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=4246&id=8
101	Hypothesis testing in health care research – Novel Approaches	Dr. T.C.Manjunath & et.al.	CSE[IC]	Paper ID RTET-2024-415, Scopus Indexed Hinweis Second International Conference on Recent Trends in Engineering and Technology (RTET-2024), December 27-28, 2024.	2024	- Paper ID RTET-2024-415	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=4247&id=8
102	Challenges and Opportunities in Global Connectivity for 6G Networks	Dr. T.C.Manjunath & et.al.	CSE[IC]	Paper ID RTET-2024-415, Scopus Indexed Hinweis Second International Conference on Recent Trends in Engineering and Technology (RTET-2024), December 27-28, 2024.	2024	Paper ID RTET-2024-415	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=4249&id=8
103	Design and Development of Low-Density Polyethylene Composites Reinforced with Coconut Fiber for Enhanced Material Properties for Composite Structures	Dr. T.C.Manjunath & et.al.	CSE[IC]	Paper ID RTET-2024-415, Scopus Indexed Hinweis Second International Conference on Recent Trends in Engineering and Technology (RTET-2024), December 27-28, 2024.	2024	Paper ID RTET-2024-415	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=4249&id=8
104	A Compact Self-Healing Grid System Using Arduino and Machine Learning for Fault Management	Dr. T.C.Manjunath & et.al.	CSE[IC]	Paper ID RTET-2024-415, Scopus Indexed Hinweis Second International Conference on Recent Trends in Engineering and Technology (RTET-2024), December 27-28, 2024.	2024	Paper ID RTET-2024-415	https://thegrenze.com/index.php?display=page&view=journalabstract&absid=4258&id=8
105	Silkbot - Orchestrating Silk Symphony - A comprehensive Approach Towards Silk Production and Enhancement using silk nano materials	Dr. T.C.Manjunath & et.al.	CSE[IC]	Paper ID E1-0005 RAM00387, RAM 2024, Second International Conference on Recent Trends in Applied Physics & Material Science, at Bikaner, Rajasthan, India, Sponsored by Bikaner Technical University & Condensed Matter	2024	Paper ID E1-0005 RAM00387	https://pubs.aip.org/aip/acp/article-abstract/3149/1/140030/3308733/The-Silkbot-Orchestrating-silk-symphony-A?redirectedFrom=fulltext

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				Research Society, Scopus Indexed CRC Press Taylor & Francis Proceedings Series, November 15-16, 2024.			
106	Chemical Decomposition Method of Designing and Development of a Nano Antenna for Energy Harvesting in Internet of Things Dependent Nanotechnology Systems using nanopowders	Dr. T.C.Manjunath & et.al.	CSE[IC]	Paper ID E1-0005 RAM00387, RAM 2024, Second International Conference on Recent Trends in Applied Physics & Material Science, at Bikaner, Rajasthan, India, Sponsored by Bikaner Technical University & Condensed Matter Research Society, Scopus Indexed CRC Press Taylor & Francis Proceedings Series, November 15-16, 2024.	2024	Paper ID E1-0005 RAM00387	https://www.researchgate.net/publication/394850984_Chemical_Decomposition_Method_of_Designing_and_Development_of_a_Nano_Antenna_for_Energy_Harvesting_in_Internet_of_Things_Dependent_Nanotechnology_Systems_using_Nanopowders
107	Characterization & developmental analysis of Nano-Route Based Synthetic Red Blood Cells Using Biomaterials and Carbon Nanotubes – Prototype development using nanotechnology	Dr. T.C.Manjunath & et.al.	CSE[IC]	Paper ID E1-0005 RAM00387, RAM 2024, Second International Conference on Recent Trends in Applied Physics & Material Science, at Bikaner, Rajasthan, India, Sponsored by Bikaner Technical University & Condensed Matter Research Society, Scopus Indexed CRC Press Taylor & Francis Proceedings Series, November 15-16, 2024.	2024	Paper ID E1-0005 RAM00387	
108	Eggie Sense - Smart Egg Health and Quality Monitoring System Development For Health Applications using Bio-Materials	Dr. T.C.Manjunath & et.al.	CSE[IC]	Paper ID E1-0005 RAM00387, RAM 2024, Second International Conference on Recent Trends in Applied Physics & Material Science, at Bikaner, Rajasthan, India, Sponsored by Bikaner Technical University & Condensed Matter Research Society, Scopus Indexed CRC Press Taylor & Francis Proceedings Series, November 15-16, 2024.	2024	Paper ID E1-0005 RAM00387	https://www.google.com/search?q=Eggie+Sense+-+Smart+Egg+Health+and+Quality+Monitoring+System+Development+For+Health+Applications+using+Bio-Materials&sca_esv=f2af6404a4f929dc&rlz=1C1MIZP_en-GBIN1166IN1166&sxsrf=AE3TifM-sEuwiDNmezzdlLipWgOB3rbPag%3A1756523294989&ei=HmuyaNiHPNiJ4-EPv8PS8Ac&ved=0ahUKEwjYjqYx7GP_AxXYxDgGHb-hFH4Q4dUDCBA&uact=5&oq=Eggie+Sense+-+Smart+Egg+Health+and+Quality+Monitoring+System+Development+For+Health+Applications+using+Bio-

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							Materials&gs_lp=Egxnd3Mtd2l6LXNlcAidEVnZ2l1IFNlbnNlIC0gU21hcnQgRWdnI EhlYWx0aCBhbmQgUXVhbG10eSBNb25pdG9yaW5nIFN5c3RlbSBZEXZlbG9wbWVudCBGb3lgSGVhbHRoIEFwcGxpY2F0aW9ucyB1c2luZyBCaW8tTWf0ZXJpYWxzSABOAFgAcAB4AJABAJgBAKABAKoBALgBA8gBAPgBAvgBAZgCAKACAJgDAJIHAKAHALIHAlgHAMIHAMgHA A&scient=gws-wiz-serp
109	A Silkworm Counting Method with Density Map Based on Multiscale Feature Fusion in Small Worms Using Physics based Nano-Materials	Dr. T.C.Manjunath & et.al.	CSE[IC]	Paper ID E1-0005 RAM00387, RAM 2024, Second International Conference on Recent Trends in Applied Physics & Material Science, at Bikaner, Rajasthan, India, Sponsored by Bikaner Technical University & Condensed Matter Research Society, Scopus Indexed CRC Press Taylor & Francis Proceedings Series, November 15-16, 2024.	2024	Paper ID E1-0005 RAM00387	https://www.researchgate.net/publication/394852627_A_Silkworm_Counting_Method_with_Density_Maps_Based_on_Multiscale_Feature_Fusions_in_Small_Worms_Using_Physics_based_Nano-Materials
110	Construction of an artificial molecule using molecular modelling software aided by atomic & molecular physics in math model	Dr. T.C.Manjunath & et.al.	CSE[IC]	Paper ID E1-0005 RAM00387, RAM 2024, Second International Conference on Recent Trends in Applied Physics & Material Science, at Bikaner, Rajasthan, India, Sponsored by Bikaner Technical University & Condensed Matter Research Society, Scopus Indexed CRC Press Taylor & Francis Proceedings Series, November 15-16, 2024.	2024	Paper ID E1-0005 RAM00387	https://www.researchgate.net/publication/394851544_Construction_of_an_Artificial_Molecule_Using_Molecular_Modelling_Software_Aided_by_Atomic_and_Molecular_Physics_in_Math_Model
111	Advancements in Operational Transconductance Amplifiers (OTAs) for the Design, Applications, and Performance Optimization Techniques with hardware implementation	Dr. T.C.Manjunath & et.al.	CSE[IC]	2024 IEEE Electron Device Kolkata Conference, Kolkata, Sponsored by Electron Devices Society, IEEE Kolkata Chapter, Abstract Booklet pp. 59, Paper ID 219, 30 Nov – 1 Dec 2024.	2024	pp. 59, Paper ID 219	https://www.proceedings.com/content/078/078709webtoc.pdf

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112	An Innovative Artificial Intelligence Based Decision Making System for Public Health Crisis Virtual Reality Rehabilitation	Dr. T.C.Manjunath & et.al.	CSE[IC]	Scopus Indexed Journal of Machine and Computing, Q4 Journal, vol. 5, no. 1, pp. 561-575, January 2025, Cite Score 1.8, ISSN:2789-1801, E-ISSN:2788-7669, H-Index 6, doi: 10.53759/7669/jmc202505044.	2024	ISSN:2788-7669	https://www.scimagojr.com/journalsearch.php?q=21101133571&tip=sid&clean=0https://www.scopus.com/sourceid/21101133571https://anapub.co.ke/journals/jmc/jmc_abstract/2025/jmc_volume_05_issue_01/jmc_volume5_issue1_44.htmlhttps://doi.org/10.53759/7669/jmc202505044https://anapub.co.ke/journals/jmc/jmc_pdf/2025/jmc_volume_5-issue_1/JMC202505044.pdf
113	Numerical Investigation of Thermal Performance Enhancement of Solar Reservoir using Flash Cycle	Dr. T.C.Manjunath & et.al.	CSE[IC]	Scopus Indexed Q3 Journal of Advanced Research in Fluid Mechanics and Thermal Sciences, Volume 123, No. 1, pp. 197–221, ISSN: 22897879, Nov. 2024	2024	ISSN: 22897879	https://www.scimagojr.com/journalsearch.php?q=21100853837&tip=sid&exact=no
114	An Innovative Artificial Intelligence Based Decision Making System for Public Health Crisis Virtual Reality Rehabilitation	Dr. T.C.Manjunath & et.al.	CSE[IC]	Journal of Machine and Computing, vol.5, no.1, pp. 561-575, January 2025, doi: 10.53759/7669/jmc202505044.	2024	vol.5, no.1, pp. 561-575	https://anapub.co.ke/journals/jmc/jmc_abstract/2025/jmc_volume_05_issue_01/jmc_volume5_issue1_44.html
115	Deep Learning Techniques for Chronic Kidney Disease Diagnosis 1	DineshKumar M, KM Thanupriya. Harshitha M, Spandana.P	ISE	International Journal of Scientific Research in Engineering and Management (IJSREM)	Volume: 09 Issue: 05 May - 2025	ISSN: 2582-3930	https://ijsrem.com/download/deep-learning-techniques-for-chronic-kidney-disease-diagnosis/
116	A Survey of Multimodal Image Retrieval Systems	Dr.T.Dharani, T V Manohar	ISE	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	Volume 6 Issue 12 ,2024	ISSN: 2349-6002	https://ijirt.org/publishedpaper/IJIRT168561_PAPER.pdf
117	Energy Efficiency in IoT: Challenges, Techniques, and Future Directions	T V Manohar,Dr.T.Dharani	ISE	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY	Volume 6 Issue 12 ,2024	ISSN: 2349-6002	https://ijirt.org/publishedpaper/IJIRT168552_PAPER.pdf
118	Leveraging MERN Stack for Affordable and High quality E-learning in Modern education	Bhuvan S Hedge,Skanda prasad ,Bhagyashree ,chethan , Dr.Thippeswami	ISE	INTERNATIONAL Research JOURNAL OF Engineering and Technology	Volume: 12 Issue: 05 May - 2025	ISSN : 2395-0056	https://www.ijfmr.com/papers/2024/1/9125.pdf

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119	Revolutionizing Arcanut Disease Detection through Deep Learning Techniques	Dr Sreenivasamurthy V	ISE	Grenze International Journal of Engineering and Technology	Vol 11, Issue 1, Jan 2025	ISSN : 2395-5295.	https://thegrenze.com/pages/servej.php?fn=29_2.pdf&name=Revolutionizing%20Arcanut%20Disease%20Detection%20through%20Deep%20Learning%20Techniques&id=3820&association=GRENZE&journal=GIJET&year=2025&volume=11&issue=1
120	The Future of Work and Human Sources: An Evaluate of Rising Tendencies and Hr's Evolving Function	S Sushma Rawath	MBA	International Journal for Multidisciplinary Research (IJFMR)	2024	E-ISSN: 2582-2160	https://www.ijfmr.com/papers/2024/4/26384.pdf
121	IMPACT OF MICROFINANCE ON WOMEN ENTREPRENEURSHIP WITH REFERENCE TO BENGALURU	SOWMYA G	MBA	Annals of the Bhandarkar Oriental Research Institute	2024	ISSN: 0378-1143	https://ijrpr.com/uploads/V5ISSUE3/IJRPR23729.pdf
122	A STUDY ON PURCHASING BEHAVIOR OF GEN-Z TOWARDS COSMETIC PRODUCTS WITH SPECIAL REFERENCE TO KENGERI, BANGALORE	SUBHA R	MBA	IPE Journal of Management	January-June 2025	ISSN 2249-9040	https://www.researchgate.net/publication/363046131_Purchase_Behavior_of_Generation_Z_for_New-Brand_Beauty_Products_Exploring_the_Role_of_Blockchain
123	“THE IMPACT OF SOCIAL MEDIA INFLUENCERS ON CONSUMER PURCHASING DECISIONS IN THE COSMETIC INDUSTRY”	SUBHA R	MBA	IPE Journal of Management	2024	ISSN 2249-9040	https://www.researchgate.net/publication/390251892_The_Impact_of_Influencer_Marketing_on_Consumer_Purchasing_Decisions_in_The_Cosmetic_Industry
124	Financial Transaction System Security in	Dr. T. Subburaj et al	MCA	LNNS, volume 1232, Springer	2025	Print ISBN	https://www.researchgate.net/publication/392191014_Financial_Transaction_System

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	Blockchain, Lecture Notes in Networks and Systems					978-3-031-78948-9 Online ISBN 978-3-031-78949-6	Security in Blockchain
125	Pneumonia Detection enhancement Through Diverse Deep Learning Approaches, Fifth Congress on Intelligent Systems	Dr. T. Subburaj et al	MCA	Fifth Congress on Intelligent Systems, Springer	2025	Print ISBN 978-981-96-2702-8 Online ISBN 978-981-96-2703-5	https://www.researchgate.net/publication/392010382_Pneumonia_Detection_Enhancement_Through_Diverse_Deep_Learning_Approaches
126	Effective Bandwidth based Distributed DoS Attack Detection and Source Identification using Maximum Flow Techniques,	Dr. T. Subburaj et al	MCA	Proceedings of the Third International Conference on Intelligent Data Communication Technologies and Internet of Things , IEEE Expore	2025	; ISBN: 979-8-3315-2754-9, PP:406-412 DOI: 10.1109/IDCIOT64235.2025.10914696	https://ieeexplore.ieee.org/document/10914696
127	Enhancing Electricity Theft Detection and Loss Prediction in Metro Cites Using Hybrid Machine Learning Model	Dr. T. Subburaj et al	MCA	Eighth International Conference on Parallel, Distributed and Grid Computing (PDGC), Print on Demand (PoD) IEEE	2024	ISBN: 979-8-3315-2135-6	https://www.researchgate.net/publication/391608950_Enhancing_Electricity_Theft_Detection_and_Loss_Prediction_in_Metro_Cites_Using_Hybrid_Machine_Learning_Model#:~:text=Utilizing%20this%20data%2C%20machine%20learning,term%20memory%20(LSTM)%20architecture

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128	Biometric Authentication with Blockchain: A Secure and User-Friendly Approach, Intelligent Systems and Sustainable Computing, Smart Innovation	Dr. T. Subburaj et al	MCA	Systems and Technologies, Springer Nature Singapore Pte Ltd.	2025		https://doi.org/10.1007/978-981-97-8355-7_44
129	Predictive Modeling of Patient Outcomes Using Machine Learning Algorithms in Health Informatics	Dr. Mage Usha U	MCA	The Bioscan	2025	ISSN: 0973-7049	https://doi.org/10.63001/tbs.2025.v20.i01.p516-522
130	Adversarial Robustness in Neural Networks: An AI-Powered Approach to Enhancing Security, Nanotechnology Perceptions	Dr. T. Subburaj et al	MCA	Nanotechnology Perceptions	2025	ISSN 1660-6795	https://doi.org/10.62441/nano-ntp.vi.4841
131	Diffusion Models in Deep Learning: Applications and advantages over traditional generative models	Dr. T. Subburaj et al	MCA	Musik in Bayern	2025	ISSN: 0937-583x	https://doi.org/10.15463/gfbm-mib-2024-361
132	Microstructural and Tensile Characterisation of Si3 N4 Reinforced Al2219 Alloy Composites	Dr. Vishwanath K C	R&A	Journal of Mines, Metals and Fuels	Vol 72(12): Dec 2024	ISSN : 0022-2755	Microstructural and Tensile Characterisation of Si.pdf
133	Synthesis, hardness and tensile behavior of boron carbide reinforced Al6082 alloy composites for automotive applications	Dr. Vishwanath K C	R&A	Brazilian Journal of Development	v.11, n.1, p. 01-19	ISSN: 2525-8761	https://ojs.brazilianjournals.com.br/ojs/index.php/BRJD/article/view/76636
134	Investigations on hardness and tensile behavior of micron boron carbide particles reinforced Al5052 alloy	Dr. Vishwanath K C	R&A	Brazilian Journal of Development	v.11, n.2, p.01-23, 2025	ISSN: 2525-8761	Investigations on hardness and tensile behavior of micron boron carbide particles reinforced Al5052 alloy composites Brazilian Journal of Development

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	composites						
135	High Temperature Wear Performance of Micron and Nano Coatings by Thermal Spray Technique-A Critical Review	Dr. Vishwanath K C	R&A	Journal of Mines, Metals and Fuels	73 (3) March 2025, pp 663-679	ISSN : 0022-2755	View of High Temperature Wear Performance of Micron and Nano Coatings by Thermal Spray Technique-A Critical Review
136	Mechanical and fractography behavior of nano and micro boron carbide particles reinforced Al2014 alloy composites for aerospace applications	Dr. Vishwanath K C	R&A	Research on Engineering Structures & Materials	Accepted: 05 May 2025	http://dx.doi.org/10.17515/resm2025-601me1229rs	https://jresm.org/article/resm2025-601me1229rs/
137	Influence of Mechanical Properties on Al5083 Metal Matrix Composites	Dr.Satheesha V	R&A	International Journal of Engineering Technology and Management Sciences	Volume No.9, May-June- 2025	DOI:10.46647/ijetms.2025.v09i03.020 , ISSN: 2581-4621	https://ijetms.in/Vol-9-issue-3/Vol-9-Issue-3-20.pdf
138	Performance Analysis of V-trough Solar Water Heater using Curve Shaped Riser Tubes	Dr. Sreenivasalu Reddy	R&A	Journal of Advanced Research in Fluid Mechanics and Thermal Sciences	Issue 2 (2024) 48-56	ISSN: 2289-7879	https://semarakilmu.com.my/journals/index.php/fluid_mechanics_thermal_sciences/article/view/11622/7088
139	Carbon nanotube/conductive carbon black-filled natural rubber composites for strain sensing	Dr. Jobish Johns et al	PHYSICS	Materials Chemistry and Physics	2025	1879-3312	https://doi.org/10.1016/j.matchemphys.2025.130860
140	Feasibility of Utilizing a Thermoplastic Elastomer Seal Made from a Natural Rubber Blend with Recycled Polypropylene from Packaging Waste	Dr. Jobish Johns et al	PHYSICS	Solid State Phenomena	2025	1662-9779	https://doi.org/10.4028/p-1k1UJS

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141	Comparative study of the morphology, water diffusion, thermal, mechanical, and electrical properties of bamboo fiber/PP/MAPP and areca fiber/PP/MAPP composites	Dr. Jobish Johns et al	PHYSICS	Journal of Polymer Research	2025	1022-9760	https://doi.org/10.1007/s10965-025-04425-w
142	Complex porous natural rubber foam composites with modified titanium dioxide for photocatalytic xylene removal	Dr. Jobish Johns et al	PHYSICS	Environmental Technology & Innovation	2025	2352-1864	https://doi.org/10.1016/j.eti.2025.104300
143	Influence of grafted natural rubber on electrical, mechanical and thermo-mechanical properties of natural rubber/carbon nanotubes nanocomposites using glutaraldehyde as a curing agent	Dr. Jobish Johns et al	PHYSICS	Iranian Polymer Journal	2025	1026-1265	https://doi.org/10.1007/s13726-025-01501-2
144	Synergistic effect of zinc ions from tire waste and modified zinc oxide on mechanical, thermo-mechanical and antibacterial properties in epoxidized natural rubber composites	Dr. Jobish Johns et al	PHYSICS	Industrial Crops and Products	2025	1872-633X	https://doi.org/10.1016/j.indcrop.2025.120577
145	Enhancing Mechanical and Antibacterial Performance of Tire Waste/Epoxidized Natural Rubber Blends Using Modified Zinc Oxide-Silica	Dr. Jobish Johns et al	PHYSICS	Polymers	2025	2073-4360	https://doi.org/10.3390/polym17010109

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146	Effect of Pineapple Leaf and Carboxymethyl Cellulose Hybrid Fibers on Properties of ENR/EPDM Blends: Dynamic Mechanical, Weathering and Thermo-Mechanical Properties	Dr. Jobish Johns et al	PHYSICS	Polymer Composites	2025	0272-8397	https://doi.org/10.1002/pc.30079
147	Impact of Molecular Weight Variation Among Rubber Clones on the Properties of Vulcanized Latex Films	Dr. Jobish Johns et al	PHYSICS	Advances in Polymer Technology	2025	1098-2329	https://doi.org/10.1155/adv/4860754
148	Impact of compatibilizer on the electrical and thermal characteristics of areca fibre-filled polypropylene composites	Dr. Jobish Johns et al	PHYSICS	Fibers and Polymers	2025	1229-9197	https://doi.org/10.1007/s12221-024-00791-2
149	From a sustainable natural rubber sponge to an activation-free sulfur-rich biocarbon sponge as a potential electrode material for a supercapacitor	Dr. Jobish Johns et al	PHYSICS	Chemical Engineering Journal	2025	1385-8947	https://doi.org/10.1016/j.cej.2024.158231
150	Agricultural waste valorisation–Novel Areca catechu L. residue blended with PVA–Chitosan for removal of chromium (VI) from water–Characterization, kinetics, and isotherm studies	Dr. Jobish Johns et al	PHYSICS	Industrial Crops and Products	2024	1872-633X	https://doi.org/10.1016/j.indcrop.2024.120013

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151	Analysing and predicting dielectric properties of bamboo fiber filled polypropylene composites using artificial neural network	Dr. Jobish Johns et al	PHYSICS	Journal of the Indian Academy of Wood Science	2024	0972-172X	https://doi.org/10.1007/s13196-024-00358-x
152	Utilization of modified epoxidized natural rubber and zinc oxide on properties of polylactic acid/epoxidized natural rubber blends: Mechanical properties, antibacterial efficiency and biodegradability	Dr. Jobish Johns et al	PHYSICS	Industrial Crops and Products	2024	1872-633X	https://doi.org/10.1016/j.indcrop.2024.119102
153	Energy rod based on the combination of biomasses and biochar with natural rubber binder: Mechanical, thermal, and energy releasing properties	Dr. Jobish Johns et al	PHYSICS	Industrial Crops and Products	2024	1872-633X	https://doi.org/10.1016/j.indcrop.2024.119338
154	Unveiling the synergistic effect of zinc oxide and carbon black nanoparticles on the dielectric properties of vulcanized natural rubber	Dr. Jobish Johns et al	PHYSICS	Next Nanotechnology	2024	2949-8295	https://doi.org/10.1016/j.nxnano.2024.100092
155	Rapid formation of carbon nanotubes–natural rubber films cured with glutaraldehyde for reducing percolation threshold concentration	Dr. Jobish Johns et al	PHYSICS	Discover Nano	2024	2731-9229	https://doi.org/10.1186/s11671-024-03970-5
156	ELECTROCHEMICAL AND SURFACE ANALYSIS OF MILD STEEL BY USING	Dr. Pruthviraj RD et al	Chemistry	Rasayan Journal of Chemistry	2025	0976-0083	http://doi.org/10.31788/RJC.2025.1829204

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	NOVEL INHIBITOR OF ACALYPHA WILKESIANA IN HYDROCHLORIC ACID.						
157	Synergistic effect of Cu doped ZnO nanoparticles for enhanced electrochemical sensor and photocatalytic activity	Dr. Pruthviraj RD et al	Chemistry	Results in Surfaces and Interfaces	2024	2666-8459	https://doi.org/10.1016/j.rsufi.2024.100351
158	Strategies For Controlling Genotoxic Impurities And LCMS/MS Method Development For Quantifying TTC Levels In Rebamipide Synthesis	Dr. Sudhakara A et al	Chemistry	International Journal of Environmental Sciences	2025	2229-7359	https://doi.org/10.64252/ygzgax62
159	Extraction of diosgenin using different techniques from fenugreek seeds-A review	Dr. Sudhakara A et al	Chemistry	Steroids	2025	0039-128X	https://doi.org/10.1016/j.steroids.2024.109543
160	A sustainable approach towards extraction of diosgenin from fenugreek seeds using polystyrene/divinyl benzene resin	Dr. Sudhakara A et al	Chemistry	Steroids	2024	0039-128X	https://doi.org/10.1016/j.steroids.2024.109519
161	Simple and robust method for the synthesis of Metopimazine by utilising smile's rearrangement. Elimination of genotoxic impurities via derivatization	Dr. Sudhakara A et al	Chemistry	Journal of the Indian Chemical Society	2024	2667-2847	https://doi.org/10.1016/j.jics.2024.101430

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162	Effects of thermal radiation on Hiemenz slip flow and heat transfer of MHD non-Newtonian fluid in porous media due to permeable plate	Dr. Raveendra N et al	Mathematics	Numerical Heat Transfer Part A: Applications	2025	1040-7782	https://doi.org/10.1080/10407782.2023.2292196
163	Multiple Slip Effects on the Time Independent MHD Flow of a UCM Fluid over an Elongating Surface That Has Higher-Grade Chemical Reaction	Dr. Raveendra N et al	Mathematics	International Journal of Heat & Technology	2024	0392-8764	https://doi.org/10.18280/ijht.420137
164	ON WEAKLY SYMMETRIC AND SPECIAL WEAKLY RICCI SYMMETRIC LP-SASAKIAN MANIFOLDS ADMITTING SEMI-SYMMETRIC SEMI-METRIC CONNECTION	Dr. Anitha BS	Mathematics	Ser. Math. Inform	2024	0352-9665	https://doi.org/10.22190/FUMI210318015A
165	Unveiling New Process Impurities in Ripasudil Hydrochloride Dihydrate: Identification, Synthesis, and Characterization	Dr. Sudhakara A et al	Chemisty	Current Organic Synthesis	2025	1570-1794	https://doi.org/10.2174/0115701794347179250123101111

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AY 2023-24

Number of papers published per teacher in the Journals notified on UGC website during the year 2023-24

Sl No.	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
1	An Intelligent Bayesian Optimization with Stacked bilstm Model for Air Quality Index Prediction	R rajkumar	CSE	IEEE	2023	: 979-8-3503-2142-5	ICIRCA 2023
2	Automatic and efficient sound based early fault detection for vehicles based on stacked gru and lstm	Vm.saravanaperumal	COMPUTER SCIENCE AND ENGINEERING	IEEE	2024		ICCCI 2024
3	An integrated functionality framework for robust video streaming heterogeneous networks	Dr.d.kirubha	COMPUTER SCIENCE AND ENGINEERING	Proceedings of the 3rd International Conference on Signal Processing and Machine Learning	2023	DOI: 10.54254/2755-2721/6/20230850	ICIRCA 2023
4	Multimodal Biomedical Image Segmentation using Multi-Dimensional U-Convolutional Neural Network	Dr.d.kirubha	COMPUTER SCIENCE AND ENGINEERING	BMC Medical Imaging	2024	https://doi.org/10.1186/s12880-024-01197-5	ICIRCA 2023

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5	A Enhanced Novel Methodology for Checking Driver Eligibility and Vehicle Security Using Image Processing	Dr kamal raj t	COMPUTER SCIENCE AND ENGINEERING	IJISAE (Scopus Indexed)	2023	2147-6799	https://ijisae.org/index.php/IJISAE/article/view/2986
6	Rat Swarm Optimizer with Graph Convolutional Neural Network Based Waste Object Detector and Classification	Dr kamal raj t	COMPUTER SCIENCE AND ENGINEERING	IEEE (Scopus Indexed)	2023	DOI: 10.1109/ICSCNA58489.2023.10370405	https://ieeexplore.ieee.org/abstract/document/10370405
7	Cnn brain tumour segmentation and imageprocessing	Dr kamal raj t	COMPUTER SCIENCE AND ENGINEERING	Proceedings of the 3rd International Conference on Signal Processing and Machine Learning	2023	IJARIE- ISSN(O)-2395-4396	https://ijarie.com/ConferenceIssueList.aspx?VolumeId=19
8	Eyeris: an aid for blind assistance	Dr kamal raj t	COMPUTER SCIENCE AND ENGINEERING	Proceedings of the 3rd International Conference on Signal Processing and Machine Learning	2023	ARIIE- ISSN(O)-2395-4396	https://ijarie.com/ConferenceIssueList.aspx?VolumeId=19
9	Smart bandage using rfid tag	Dr kamal raj t	COMPUTER SCIENCE AND ENGINEERING	Proceedings of the 3rd International Conference on Signal Processing and Machine Learning	2023	IJARIE- ISSN(O)-2395-4396	https://ijarie.com/ConferenceIssueList.aspx?VolumeId=19

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10	Rice disease recognition using vgg16 and transfer learning based on deep learning techniques	Sunil A	COMPUTER SCIENCE AND ENGINEERING	JETIR	2024	2349-5162	https://www.jetir.org/trackauthorhome.php?a_id=543536
11	Enhancing Road Safety through Automated Enforcement Systems Using CNN	Sunil A	CSE	JETIR	2024	2349-5162	https://www.jetir.org/papers/JETIR2406733.pdf
12	Exploring Robust Wireless Data Transfer in iot with ESP32 Microcontrollers and ESP-NOW Protocol	Sunil A	CSE	JETIR	2024	2349-5162	https://www.jetir.org/trackauthorhome.php?a_id=543533
13	Deep Learning-based Identification and Classification of Rice Plant Diseases for Precision Agriculture	Sunil A	CSE	IEEE(Scopus Indexed)	2024	979-8-3503-4022-8	https://doi.org/10.1109/ICACRS58579.2023.10404154
14	Rice disease recognition using vgg16 and transfer learning based on deep learning techniques	Rashmi B R	CSE	JETIR	2024	2349-5162	https://www.jetir.org/trackauthorhome.php?a_id=543536
15	Enhancing Road Safety through Automated Enforcement Systems Using CNN	Rashmi B R	CSE	JETIR	2024	2349-5162	https://www.jetir.org/papers/JETIR2406733.pdf

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16	Exploring Robust Wireless Data Transfer in iot with ESP32 Microcontrollers and ESP-NOW Protocol	Rashmi B R	CSE	JETIR	2024	2349-5162	https://www.jetir.org/trackauthorhome.php?a_id=543533
17	Advanced Deep Learning Method for Thyroid Nodule Detection and Evaluation in Ultrasound Images	Rashmi B R	CSE	IEEE(Scopus Indexed)	2024	979-8-3503-2753-3	https://doi.org/10.1109/IDCIoT59759.2024.10467796
18	Rice disease recognition using vgg16 and transfer learning based on deep learning techniques	Josna O	CSE	JETIR	2024	2349-5162	https://www.jetir.org/trackauthorhome.php?a_id=543536
19	Enhancing Road Safety through Automated Enforcement Systems Using CNN	Josna O	CSE	JETIR	2024	2349-5162	https://www.jetir.org/papers/JETIR2406733.pdf
20	Exploring Robust Wireless Data Transfer in iot with ESP32 Microcontrollers and ESP-NOW Protocol	Josna O	CSE	JETIR	2024	2349-5162	https://www.jetir.org/trackauthorhome.php?a_id=543533
22	An Energy Efficient Design in LEACH protocol using reactive approach in Wireless sensor network	Dr.rangaiah l	ECE	International Journal of Intelligent Systems and Applications in Engineering (IJISAE)	45292	2147-6799	https://ijisae.org/index.php/IJISAE

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23	Iot based animal detection and alert system for farm fields	Dr.amurugaadham	ECE	IEEE	45467	979-8-3503-5268-9	https://ieeexplore.ieee.org/abstract/document/10550250
24	Design & development of an user identification authentication system using radio frequency identification (RFID) technology for long range communication scenarios	Dr.sunitha r	ECE	Tuijin Jishu/Journal of Propulsion Technology	45170	1001-4055	https://propulsiontechjournal.com/index.php/journal/index
25	Design of 3-bit cmos wallace multiplier	Dr.sunitha r	ECE	The Seybold Report	45139	1533-9211	(PDF) DESIGN OF 3-BIT CMOS WALLACE MULTIPLIER (researchgate.net)
26	Ayurvedic flora detection using cnn algorithm	Dr.sunitha r	ECE	IEEE	45170	979-8-3503-0082-6	https://doi.org/10.1109/NMITCON58196.2023.10276130
27	Machine Learning Orchestration in Cloud Environments: Automating the Training and Deployment of Distributed Machine Learning AI Model	Dr.sunitha r	ECE	IEEE	45170	979-8-3503-4148-5	https://ieeexplore.ieee.org/document/10290278
28	Smart Home Automation with Smart Metering using zigbee Technology and Deep Belief Network	Dr.sumitha manoj	ECE	2024 2nd International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT)	45383		Smart Home Automation with Smart Metering using ZigBee Technology and Deep Belief Network IEEE Conference Publication IEEE Xplore

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29	RFID Technology in Storage Management: A Bibliometric Study on Efficiency and Cost Reduction in the Retail Sector	D. Soby	ECE	SSRG International Journal of Electronics and Communication Engineering	45200	2348-8549	https://www.internationaljournalssrg.org/home.html
30	Prediction of COVID-19 Vaccine Side Effects Using SMOTE and Ensemble Machine Learning Models	D. Soby	ECE	International Journal of Engineering and Trends and Technology	45383	2231-5381	https://ijettjournal.org/
31	Energy Efficient Cluster based Routing Scheme for WSN based iot to Extend Network Lifetime	Vani s badiger	ECE	Journal of Advanced Zoology	45118	0253-7214	https://www.sciencedirect.com/science/article/pii/
32	An Energy Efficient Design in LEACH protocol using reactive approach in Wireless sensor network	Haritha k sivaraman	ECE	International Journal of Intelligent Systems and Applications in Engineering (IJISAE)	45292	2147-6799	https://ijisae.org/index.php/IJISAE
33	Ayurvedic flora detection using cnn algorithm	Chaithanya S	ECE	IEEE		979-8-3503-0082-6	https://doi.org/10.1109/NMITCON58196.2023.10276130
34	Automated Facial Emotion Detection using Arithmetic Optimization Algorithm with Deep Convolutional Neural Network for Autonomous Vehicle Drivers	M.suresh	ECE	2nd International Conference on Automation, Computing and Renewable Systems (ICACRS)	45317		https://www.semanticscholar.org/paper/Automated-Facial-Emotion-Detection-using-Arithmetic-Saranya-Vijayaragavan/8bf69ca2da14c0b36c5c9d9b4257d321757c62e6

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35	“Secure aware disaster recovery in cloud using an adaptive coati optimization algorithm”	Dr.j.amutharaj	ISE	International Journal of Information Technology(IJ IT), Volume 16,Pages 2783-2793(2024)	2024	doi.org/10.1007/s41870-024-01790-5	https://link.springer.com/article/10.1007/s41870-024-01790-5
36	Secure health care data transaction using hybrid attribute-based encryption with access control policy on cloud	Dr.j.amutharaj	ISE	International Journal of System of Systems Engineering,	2024	doi.org/10.1504/IJSSE.2024.137071	https://www.inderscience.com/offers.php?id=137071
37	“Hybrid cryptosystem based healthcare data sharing with access control policy in cloud environment”	Dr.j.amutharaj	ISE	International Journal of Information Technology(IJ IT).	2024	doi.org/10.1007/s41870-024-01911-0	https://link.springer.com/article/10.1007/s41870-024-01911-0
38	Deep Learning Classification using MRI for Alzheimer’s Disease Detection	Dr.sreenivasamurthy	ISE	International Scientific Journal of Engineering and Management (ISJEM)	2024	ISSN: 2583-6129	DOI:10.55041/ISJEM01541
39	Detectionand classification of cardiac arrhythmia	Mr.dineshkumar m	ISE		2024		
40	Enhancing diabetes risk assessment through ensemble learning: a multi-classifier approach	Mrs.t.rathi devi	ISE	International Journal of All Research Education and Scientific Methods (IJARESM)	2024	ISSN: 2455-6211	www.ijaresm.com
41	Cyberbully Detection on Twitter	Mrs.trathidevi	ISE	Waiting for publication	2024		

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42	Spam review detection	Ms.sinchana m n	ISE	IJARIE	2024	ISSN(O)-2395-4396	https://ijarie.com/AdminUploadPdf/Scheduling_job_and_online_Dispatching_in_Edge_Cloud_ijarie22944.pdf
43	Brain tumor detection and classification using deep learning	Ms.sinchana m n	ISE	IJARIE	2024	ISSN(O)-2395-4396	https://ijarie.com/AdminUploadPdf/BRIN_TUMOR_DETECTION_AND_CLASSIFICATION_USING_DEEP_LEARNING_ijarie24161.pdf
44	Fetal brain abnormalities using deep learning	Mrs.yamunashree s	ISE	Waiting for publication	2024	ISSN(O)-2395-4396	https://www.jetir.org/view?paper=JETIR2405D95
45	Deep fake face detection	Mrs.lipikarajanandinisahu	ISE	Waiting for publication	2024	ISSN(O)-2395-4396	https://www.jetir.org/view?paper=JETIR2405D95
46	Effective approach to predict chronic kidney disease using machine learning	Dr. Rajesh KS	AI & ML	European Chemical Bulletin,	2023-24	2623-5346	https://www.eurchembull.com/uploads/paper/ee7f32593ef6cfab1d91712eb1d04e38.pdf
47	Audio Enabled Email for Visually Challenged	Dr.rajesh k s	AI & ML	Journal of Emerging Technologies and Innovative Research (JETIR)	2024	2349-5162	https://www.jetir.org/view?paper=JETIR2405D95
48	Scheduling job and online dispatching in edge computing	Soniya r	AI & ML	IJARIE	2024	IJARIE- ISSN(O)-2395-4396	https://ijarie.com/FormDetails.aspx?MenuScriptId=221824
49	Drug recommendation on symptoms using deep learning	Soniya r	AI & ML	IJARIE	2024	IJARIE- ISSN(O)-2395-4396	https://ijarie.com/FormDetails.aspx?MenuScriptId=222549
50	Iot based border security system using machine learning	Soniya r	AI & ML	IJARIE	2024	IJARIE- ISSN(O)-2395-4396	https://ijarie.com/FormDetails.aspx?MenuScriptId=222558

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51	Face Sketch Construction and Recognition	Deepali dixit	AI & ML	JETIR	2024	ISSN:2349-5162	https://www.jetir.org/papers/JETIR2405209
52	Data anylyssiss toolkit web application	Prakasha P.K		Journal of Emerjing Technologies and Innovative Reasearch (JETIR)	2023-24	2349-5162	http://www.jetir.org/view?paper=JETIR2405372
53	Block chain-based maintaining privacy Tracking Contacts for the COVID-19 Pandemic	Mamatha K R	AI & ML	IJARIE	2024	2395-4396	https://ijariie.com/FormDetails.aspx?MenuScriptId=221828
54	Development of NLP-Powered Semantic Analysis for Document Understanding	Deepa K.R	AI & ML	IJAEM	2024	2395-5252	https://www.ijaem.net/current-issue.php?issueid=67
55			EEE				
56	Document Security within Institutions Using Image Steganography Technique	Dr. P ebby draney	EEE	International Journal of Creative Research Thoughts (IJCRT)	45020	ISSN: 2320-2882	https://ijcrt.org/papers/IJCRT2304697.pdf
57	Wireless Charging to EV through Renewable	Prof. Prutha G S	EEE	Compliance Engineering Journal Volume 14, Issue 5, 2023	45051	ISSN No: 0898-3577	https://drive.google.com/file/d/1FBPKtQag_9P0xpBxgQd_U9WeMWBttDMC/view
58	Biometric Start to Electric Vehicle	Prof. Prutha G S	EEE	Compliance Engineering Journal, Vol 14, Issue 5, May 2023, pp 62 - 65	45051	ISSN No: 0898-3577	https://drive.google.com/file/d/1gWQZ2MNYcfvVFxdasQFF9CBSj9Wmt8Ks/view

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59	Small Rate ddos Violence Documentation and Protection by SDN built on Machine Learning Technique	Dr. P ebby draney	EEE	International Journal for Research Trends and Innovation (IJRTI), Vol 8, Issue 6, June 2023, pp 336 - 341	45082	ISSN NO:2456-3315	https://ijrti.org/viewpaperforall.php?paper=IJRTI2306054
60	The investigation of Network Security, including Penetration attacks and potential Security Mechanisms	Dr. P ebby draney	EEE	International Journal for Research Trends and Innovation (IJRTI), Vol 8, Issue 10, Oct 2023, pp 809 – 815	45082	ISSN NO:2456-3315	https://ijrti.org/viewpaperforall.php?paper=IJRTI2306123
61	An Evolutionary Combinatorial Approach to Stumpy CMOS Transconductance Operational Apex Amplifier Design and Optimization	Dr. P ebby draney	EEE	ICTACT Journal on Microelectronics, Vol 9, Issue 2, July 2023, pp 1568 - 1574	45108	DOI : 10.21917/ijme.2023.0273	https://ictactjournals.in/ArticleDetails.aspx?id=13804
62	An Evolutionary Combinatorial Approach to Stumpy CMOS Transconductance Operational Apex Amplifier Design and Optimization	Prof.bharathi v	EEE	ICTACT Journal on Microelectronics, Vol 9, Issue 2, July 2023, pp 1568 - 1574	45108	DOI : 10.21917/ijme.2023.0273	https://ictactjournals.in/ArticleDetails.aspx?id=13804

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63	An Evolutionary Combinatorial Approach to Stumpy CMOS Transconductance Operational Apex Amplifier Design and Optimization	Prof.sincy elezebeth kuruvilla	EEE	ICTACT Journal on Microelectronics, Vol 9, Issue 2, July 2023, pp 1568 - 1574	45108	DOI : 10.21917/ijme.2023.0273	https://ictactjournals.in/ArticleDetails.aspx?id=13804
64	PMU Data Analysis and Cyber Security in Smart Grid	Prof. Kiruthika K	EEE	TELEMATIQUE, Vol. 22, Issue 1, Aug 2023, pp 2364 - 2371	45158	ISSN: 1856-4194	https://www.provinciajournal.com/index.php/telematique/article/view/1473
65	A Systematic Mapping Study of Recommendation Systems in Education	Dr. P ebby draney	EEE	International Journal for Research Trends and Innovation (IJRTI), Vol 8, Issue 10, Oct 2023, pp 809 – 815	45211	2456-3315	https://www.ijrti.org/viewpaperforall.php?paper=IJRTI2310041
66	Raw Data Analysis of Deep Learning Possibilities for Breast Cancer Detection	Dr. P ebby draney	EEE	International Journal of Creative Research Thoughts (IJCRT), Vol 11, issue 11, Nov 2023, pp 623 - 632	45235	ISSN: 2320-2882	https://ijcrt.org/viewfulltext.php?&p_id=IJCRT2311191
67	Influence and Potential on Research Problems in Recommender Systems	Dr. P ebby draney	EEE	International Journal of Creative Research Thoughts (IJCRT), Vol. 11, Issue 10, Oct 2023, pp	45235	ISSN: 2320-2882	https://ijcrt.org/viewfull.php?&p_id=IJCRT2310119

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				65-74			
68	Computational and Investigational Proportional Flow Study on Cd Nozzle	Dr. P ebby draney	EEE	International Journal for Multidisciplinary Research (IJFMR), Vol 5, Issue 6, Nov 2023, pp 1 - 8	45290	E-ISSN: 2582-2160	https://www.ijfmr.com/papers/2023/6/11081.pdf
69	Simulation and Evaluation of the Superconducting Coils by Employing FEM	Dr. P ebby draney	EEE	International Journal of Science and Research (IJSR), Vol 13, Issue 3, March 2024, pp 1479 - 1483	45356	ISSN NO:2319-7064	https://www.ijsr.net/getabstract.php?paperid=SR24321112851
70	A hybrid electricity generation in highways using wind and solar energy	Prof. Prutha G S	EEE	International Journal of Creative Research Thoughts (IJCRT)	45354	ISSN: 2320-2882	https://ijisae.org/index.php/IJISAE
71	Solar Cap with Mobile Charging	Prof. Kiruthika K	EEE	International Journal of Creative Research Thoughts (IJCRT)	45354	ISSN: 2320-2882	https://www.ijcrt.org/papers/IJCRT2403852.pdf
72	Hybrid solar seeder for agriculture with dual power	Prof. Shivalingaiah k l	EEE	International Journal of Creative Research Thoughts (IJCRT)	45354	ISSN: 2320-2882	https://www.ijcrt.org/papers/IJCRT2403952.pdf

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73	The Effect of the Interfacial Resistance of the Superconducting-Stabilizer Film on the Typical Sector Diffusion Pace For 2g Hts Tapes	Dr. P ebby draney	EEE	International Journal for Multidisciplinary Research (IJFMR), Vol 6, Issue 2, March 2024, pp 1 - 11	45379	E-ISSN: 2582-2160	https://www.ijfmr.com/papers/2024/2/15892.pdf
74	Solar based grass cutter	Prof.udhyami m b	EEE	International Journal of Creative Research Thoughts (IJCRT)	45386	ISSN: 2320-2882	https://www.ijcrt.org/papers/IJCRT2404623.pdf
75			R&A				
76	Experimental and Numerical Analysis of Woven Bamboo and Jute Fiber Reinforced in Epoxy Composites	Radhakrishna r kumshikar, r. Shankara reddy	R&A / ME	Mechanics of Advanced Composite Structures	2024	2423-7043	https://macs.semnan.ac.ir/article_8056.html
77	Experimental Study on the Effect of tio2–Water Nanofluid on Heat Transfer and Pressure Drop in Heat Exchanger with Varying Helical Coil Diameter	Kurapalli shivareddy madhu, ramareddy shankarareddy , shantappa gurubasappa sangashetty	R&A / ME	Journal of Advanced Research in Fluid Mechanics and Thermal Sciences	2023	2289-7879	https://doi.org/10.37934/arfmts.107.2.5067
78	The dielectric and impedance spectroscopy of poly vinyl alcohol doped with carbon (PVA-C)	Dr. Jobish johns	Physics	Physica B: Condensed Matter	2023	0921-4526	https://www.sciencedirect.com/science/article/pii/S0921452622008468
79	A Green Approach to the Removal of Malachite Green Dye from Aqueous Medium Using Chitosan/Cellulose Blend	Dr. Jobish johns	Physics	Fibers and Polymers	2023	1229-9197	https://link.springer.com/article/10.1007/s12221-023-00134-7

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80	Improving the Performance of Wood Adhesive with Waste Rubber Tire	Dr. Jobish johns	Physics	Trends in sciences	2023	2774-0226	https://tis.wu.ac.th/index.php/tis/article/view/6826
81	Synergetic effects of cross-linking and incorporation of Fe-Al bimetallic combination on the properties of polyvinyl alcohol novel films	Dr. Jobish johns	Physics	Emergent Materials	2023	2522-574X	https://link.springer.com/article/10.1007/s42247-023-00506-y
82	Synergistic effects of 2, 4 dihydroxybenzaldehyde and carbon black nanoparticles on the properties of natural rubber	Dr. Jobish johns	Physics	Emergent Materials	2023	2522-574X	https://link.springer.com/article/10.1007/s42247-023-00528-6
83	Enhancing Thermo-mechanical Properties of Thermoplastic Starch/Natural Rubber Blends Through the Synergistic Combination of PEG and Modified Natural Rubber	Dr. Jobish johns	Physics	Journal of Polymers and the Environment	2024	1566-2543	https://link.springer.com/article/10.1007/s10924-023-03086-4
84	Developing effective gamma and X-ray shielding materials: Thermoplastic natural rubber composites with antimony oxide	Dr. Jobish johns	Physics	Polymers for Advanced Technologies	2023	1042-7147	https://onlinelibrary.wiley.com/doi/full/10.1002/pat.6181
85	Thermo-Responsive Shape Memory Thermoplastic Elastomer Based on Natural Rubber and Ethylene Octene Copolymer Blends	Dr. Jobish johns	Physics	Advances in Polymer Technology	2023	1098-2329	https://onlinelibrary.wiley.com/doi/full/10.1155/2023/7276854

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86	A novel chemical route for low-temperature curing of natural rubber using 2,4 dihydroxybenzaldehyde: improved thermal and tensile properties	Dr. Jobish johns	Physics	Iranian Polymer Journal	2024	1016-3255	https://link.springer.com/article/10.1007/s13726-024-01297-7
87	Exploring the influence of Hevea Brasiliensis clones on the extraordinary properties of natural rubber vulcanizates	Dr. Jobish johns	Physics	Polymer Bulletin	2024	0170-0839	https://link.springer.com/article/10.1007/s00289-024-05218-9
88	Unveiling the synergistic effect of zinc oxide and carbon black nanoparticles on the dielectric properties of vulcanized natural rubber	Dr. Jobish johns	Physics	Next Nanotechnology	2024	2949-8295	https://doi.org/10.1016/j.nxnano.2024.100092
89	Influence of different protein contents from several clonal varieties of Hevea brasiliensis latex on the properties of cured natural rubber film using glutaraldehyde (GA) as a curing agent	Dr. Jobish johns	Physics	Industrial Crops and Products	2024	1872-633X	https://www.sciencedirect.com/science/article/pii/S0926669023016333
90	Rapid formation of carbon nanotubes–natural rubber films cured with glutaraldehyde for reducing percolation threshold concentration	Dr. Jobish johns	Physics	Discover Nano	2024	2731-9229	https://link.springer.com/article/10.1186/s11671-024-03970-5

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91	Energy rod based on the combination of biomasses and biochar with natural rubber binder: Mechanical, thermal, and energy releasing properties	Dr. Jobish johns	Physics	Industrial Crops and Products	2024	1872-633X	https://doi.org/10.1016/j.indcrop.2024.119338
92	Utilization of modified epoxidized natural rubber and zinc oxide on properties of polylactic acid/epoxidized natural rubber blends: Mechanical properties, antibacterial efficiency and biodegradability	Dr. Jobish johns	Physics	Industrial Crops and Products	2024	1872-633X	https://doi.org/10.1016/j.indcrop.2024.119102
93	Flexible canvas produced from uncured-natural rubber composites filled with high calcium oxide fly ash/cement hybrid filler	Dr. Jobish johns	Physics	Construction and Building Materials	2023	1879-0526	https://doi.org/10.1016/j.conbuildmat.2023.130438
94	A novel chemical route for low-temperature curing of natural rubber using 2,4 dihydroxybenzaldehyde: improved thermal and tensile properties	Mrs. Bote vaishali raosaheb	Physics	Iranian Polymer Journal	2024	1016-3255	https://link.springer.com/article/10.1007/s13726-024-01297-7
95	Synergistic effects of 2, 4 dihydroxybenzaldehyde and carbon black nanoparticles on the properties of natural rubber	Mrs. Bote vaishali raosaheb	Physics	Emergent Materials	2023	2522-574X	https://link.springer.com/article/10.1007/s42247-023-00528-6

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96	Unveiling the synergistic effect of zinc oxide and carbon black nanoparticles on the dielectric properties of vulcanized natural rubber	Mrs. Bote vaishali raosaheb	Physics	Next Nanotechnology	2024	2949-8295	https://doi.org/10.1016/j.nxnano.2024.100092
97	Synergistic effects of 2, 4 dihydroxybenzaldehyde and carbon black nanoparticles on the properties of natural rubber	Dr. K.s krishna kumar	Physics	Emergent Materials	2023	2522-574X	https://link.springer.com/article/10.1007/s42247-023-00528-6
98	Computational study of consequence of effect of velocity slip on nanofluids with suspended cnts	Dr. Raveendra N	Maths	Numerical Heat Transfer, Part A: Applications	2023	1040-7782	https://doi.org/10.1080/10407782.2023.2178560
99	Chemical reaction rate and stimulation energy influence on casson radiating nanofluid flow past a wedge	Dr. Raveendra N	Maths	AIP Advances	2023	2158-3226	https://doi.org/10.1063/5.0114605
100	Effects of thermal radiation on Hiemenz slip flow and heat transfer of MHD non-Newtonian fluid in porous media due to permeable plate	Dr. Raveendra N	Maths	Numerical Heat Transfer, Part A: Applications	2023	1040-7782	https://doi.org/10.1080/10407782.2023.2292196
101	Multiple Slip Effects on the Time Independent MHD Flow of a UCM Fluid over an Elongating Surface That Has Higher-Grade Chemical Reaction	Dr. Raveendra N	Maths	International Journal of Heat and Technology	2024	0392-8764.	https://doi.org/10.18280/ijht.420137

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102	Effect of Partial Slip on Mass Transfer Flow of Non-Newtonian Fluid Due to Unsteady Stretching Sheet	Dr. Raveendra N	Maths	Recent Advances in Civil Engineering for Sustainable Communities	2024	2366-2565	https://doi.org/10.1007/978-981-97-0072-1_23
103	A comprehensive review: A structure based N-Nitrosamine Impurity risk Assesment of an anti-Coagulant Drug Rivaroxaban	Dr. Sudhakara A	CHEMISTRY	European Chmical Bulletin	2023	ISSN 2063-5346	https://www.eurchembull.com/archives/volume-12/issue-12/14794
104	A novel Chemical route for low temperature curing of natural ruber using 2,4 dihydroxy benzaldehyde : improved thermal and tensile properties	Dr. Sudhakara A	CHEMISTRY	Iranian Polymer Journal	2024	1016-3255	https://link.springer.com/article/10.1007/s13726-024-01297-7
105	The medicinal panorama of benzimidazoles and their scfoolds as anticancer and antithrombotic agents : A review	Dr. Sudhakara A	CHEMISTRY	Arch. Pharm (wiley)	2023	Online ISSN:1521-4184	https://doi.org/10.1002/ardp.202300206
106	Synergistic effects of 2, 4 dihydroxybenzaldehyde and carbon black nanoparticles on the properties of natural rubber	Dr. Sudhakara A	CHEMISTRY	Emergent Materials	2023	2522-574X	https://link.springer.com/article/10.1007/s42247-023-00528-6
107	Sensor applications of NP'S using A cyclis voltametry : A Review	Dr. Sudhakara A	CHEMISTRY	IRJET	2024	e-ISSN: 2395-0056	https://www.irjet.net/archives/V11/i1/IRJET-V11I165.pdf

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108	A Review on - Communicative English for Engineers	Dr. Pruthviraj RD	CHEMISTRY	International Journal of English Literature and Social Sciences	2024	2456-7620	https://ijels.journallit.com/index.php/ijels/article/view/230
109	Electrochemical Studies of Aluminium 7075 Alloy in Green Tea Leaf Powder as an Efficient Green Inhibitor	Dr. Pruthviraj RD	CHEMISTRY	BULLETIN OF PURE AND APPLIED SCIENCES-CHEMISTRY	2023	0970-4620	https://doi.org/10.48165/bpas.2023.42C.2.1
110	Development of Al2014/Nano carbonblack Reinforced Aluminium Metal Matrix Composites	Dr. Pruthviraj RD	CHEMISTRY	BULLETIN OF PURE AND APPLIED SCIENCES-CHEMISTRY	2023	0970-4620	https://doi.org/10.48165/bpas.2023.42C.2.4
111	ELECTROCATALYSIS OF COBALT DOPED ceo2/rgo NANOCOMPOSITE FOR OXIDATION OF METHANOL AND FORMIC ACID	Dr. Pruthviraj RD	CHEMISTRY	Rasayan J. Chem.,	2024	0974-1496	https://rasayanjournal.co.in/admin/php/upload/4182_pdf.pdf
112	Green Synthesis, Characterization and Corrosion Studies of Mild Steel by Using Novel Inhibitor of Acalypha Wilkesiana	Dr. Pruthviraj RD	CHEMISTRY	ESP International Journal of Advancements in Science & Technology [ESP-IJAST]	2024	2583-9233	https://www.espjournals.org/IJAST/index
113	A Review on - Communicative English for Engineers	Ravikumar S K	English	International Journal of English Literature and	2024	2456-7620	https://ijels.journallit.com/index.php/ijels/article/view/230

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				Social Sciences			
114	A Review on - Communicative English for Engineers	Dr. Hariprasad A S	Mathematics	International Journal of English Literature and Social Sciences	2024	2456-7620	https://ijels.journallit.com/index.php/ijels/article/view/230
115	On weakly symmetric and special weakly ricci symmetric lp-sasakian manifolds admitting semi-symmetric semi-metric connection	Dr. Anitha BS	Mathematics	FACTA UNIVERSITATIS (NIS) ~ Ser. Math. Inform.	2024	0352-9665	https://doi.org/10.22190/FUMI210318015A
116	On kenmotsu manifolds	Dr. Anitha BS	Mathematics	Journal of Research in Applied Mathematics	2023	2394-0743	https://www.questjournals.org/jram/papers/v9-i8/09081723.pdf
117	Computational studies of toxicity and properties of β -diketones through topological indices and M/NM-polynomials	Dr. Sriram V	Mathematics	Computational and Theoretical Chemistry	2023	2210271X	https://www.sciencedirect.com/science/article/pii/S2210271X23000907
118	Effect of Partial Slip on Mass Transfer Flow of Non-Newtonian Fluid Due to Unsteady Stretching Sheet	Dr. Lokanadham M	Maths	Springer	2024	23662557	https://doi.org/10.1007/978-981-97-0072-1_23
119	Multimodal Interventions for Dyslexia: Optimizing Literacy Outcomes	S. Sushma Rawath	MBA	JETIR	2024	2349-5162	www.jetir.org

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120	Imapct of Microfinance on women entrepreneure ship with reference to Bengaluru	Sowmya G	MBA	ABORI	2024	0378-1143	https://bori.ac.in/academics/the-annals-of-the-bori/
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AY 2022-23

Number of papers published per teacher in the Journals notified on UGC website during the year 2022-23

Sl No.	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
1	Illumination Face Recognition Using Deep Learning Techniques	Dr.R.Balakrishna	CSE	Journal of Data Acquisition and Processing	2022 - 23	1004-9037	https://sjciyel.cn/ DOI: 10.5281/zenodo.7766343
2	Multi-view Face Recognition Using Novel Convolutional Neural Network-based Deep Learning Architecture	Dr.R.Balakrishna	CSE	Neuro Quant ology	2022 - 23	1303-5150	https://www.proquest.com/openview/4b887fe5698ed7b2f6d068d7088397fe/1.pdf?pq-origsite=gscholar&cbl=2035897
3	A Novel Face Recognition Approach Based On Machine Learning Techniques	Dr.R.Balakrishna	CSE	World Journal of Engineering Research and Technology	2022 - 23	ISSN 2454-695X	https://www.wjert.org/admin/sets/article_issue/57082022/1661842139.pdf
4	A Novel Approach For Identification Of Facial Occlusion	Dr.R.Balakrishna	CSE	World Journal of Engineering Research and Technology	2022 - 23	ISSN 2454-695X	1661842224.pdf (wjert.org)
5	Forest Fire Detection and Animal Health Monitoring	Dr.R.Balakrishna	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	ISSN 2395-4396	Forest Fire Detection and Animal Health Monitoring_ijarie20038.pdf

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6	An Efficient method for Recognition of Occluded Faces from Images	Dr.R.Balakrishna	CSE	Journal of Neuro Quantology	2022 - 23	1303-5150	https://www.neuroquantology.com/open-access/An+Efficient+method+for+Recognition+of+Occluded+Faces+from+Images_10240/
7	An Efficient Framework For Face Occlusion Recognition Using Deep Convolutional Neural Network Technique	Dr.R.Balakrishna	CSE	The Journal of Data Acquisition and Processing	2022 - 23	ISSN 1004-9037	Journal of Data Acquisition and Processing (sjcyjcl.cn)
8	A Security model to Protect the Isolation of medical data in the cloud using hybrid cryptography	Dr. Usha S	CSE	Journal of Information Security and Applications	2022 - 23	16155262	https://www.sciencedirect.com/science/article/pii/S2214212622002563
9	Cloud Multimedia data security by optimization –assisted cryotgrphic technique”	Dr. Usha S	CSE	International journal of image and graphics	2022 - 23	ISSN (print): 0219-4678 ISSN (online): 1793-6756	https://doi.org/10.1142/S0219467824500104
10	A Hybrid Cryptography Technique for Cloud Data Security”	Dr. Usha S	CSE	International Journal of Engineering Trends and Technology	2022 - 23	2231 – 5381	https://doi.org/10.14445/22315381/IJETT-V70I11P228 © 2022 Seventh Sense Research Group
11	Data Security on Cloud by Cryptographic Methods Using Machine Learning Techniques	Dr. Usha S	CSE	IJCSNS International Journal of Computer Science and Network Security	2022 - 23	1738-7906	http://paper.ijcsns.org/07_book/20220549.pdf
12	Role of silcon carbide nanoparticleon electromagnetic interference shielding behaviorof carbon fibre epoxy nanocompositesin 3-18GHZ frequency bands.	Dr. Usha S	CSE	Springer (Q2)	2022 - 23	10931–10938 (2022)	https://link.springer.com/content/pdf/10.1007/s12633-022-01825-1.pdf

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13	Detection of covid-19 using X-Ray images ,Ethereum Blockchain Based Complaint Registration System	Dr. M. Selvi	CSE	International Journal Of research And Analytical Reviews	2022 - 23	2348-1269	WWW.IJRAR.org
14	Image Forgery Detection using Machine Learning	Dr.D Kirubha	CSE	International Journal Of research And Analytical Reviews	2022 - 23	2348-1270	http://ijrar.org/viewfull.php?&p_id=IJRAR1CSP024
15	Malicious URL Detection Using Neural Model	Dr.D Kirubha	CSE	International Journal Of research And Analytical Reviews	2022 - 23	2348-1271	http://ijrar.org/viewfull.php?&p_id=IJRAR1CSP037
16	Anomaly Detection Using Video Surveillance Applications	Dr.D Kirubha	CSE	International Journal Of research And Analytical Reviews	2022 - 23	2348-1272	http://ijrar.org/viewfull.php?&p_id=IJRAR1CSP047
17	Trust But Verify A Framework For The Trustworthiness Of Distributed System	Dr.D Kirubha	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)
18	Object Detection & Segregation Using R-Cnn	Dr.D Kirubha	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)
19	Iot In Indian Agriculture Using Wireless Sensors And Network	Dr.D Kirubha	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)

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20	Improving Learning Experience of Students using Machine Learning	Dr.V.Porkodi	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)
21	An Efficient method for Recognition of Occluded Faces from Images	Prof. Shashidhar V	CSE	Journal of Neuro Quantology	2022 - 23	1303-5150	https://www.neuroquantology.com/open-access/An+Efficient+method+for+Recognition+of+Occluded+Faces+from+Images_10240/
22	An Efficient Framework For Face Occlusion Recognition Using Deep Convolutional Neural Network Technique	Prof. Shashidhar V	CSE	The Journal of Data Acquisition and Processing	2022 - 23	ISSN 1004-9037	Journal of Data Acquisition and Processing (sjcjvcl.cn)
23	A Novel Method For Recognition Of Face From Occlusion	Prof. Shashidhar V	CSE	International Journal Of Research And Analytical Reviews	2022 - 23	2348-1269	IJRAR Research Journal
24	An Efficient Virtual Dressing Room Of Augmentation Reality	Prof. Shashidhar V	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)
25	Prediction Of Traffic Signal Violation From Video Using AI Techniques	Prof. Shashidhar V	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)

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26	Online Smart Voting System Using Biometrics Based Facial and Fingerprint Detection on Image Processing And CNN	Prof. Shashidhar V	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)
27	Tracking And Monitoring Of Agricultural Food During Transportation Using Iot	Prof. SaravanaPerumal.V M	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)
28	Video Compression For Surveillance Application Using Deep Neural Network	Prof. SaravanaPerumal.V M	CSE	International Journal Of Research And Analytical Reviews	2022 - 23	2348-1269	https://ijrar.org/viewfull.php?p_id=IJRARICSP053
29	Forecasting Of Seismic Tremors Using Machine Learning Techniques	Prof. Auntin Jose.T	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)
30	Face Recognition For Attendance Management	Prof. Auntin Jose.T	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)
31	Cross Age Identity Validation Analysis Using Face Verification	Prof. Auntin Jose.T	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)

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32	A Method for Creating a Smart Classroom Based on IoT	Prof. Manasa G V Kumar	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)
33	Deep Neural Network Model For Automatic Disease Detection In Citrus Fruit And Leaves	Prof. Manasa G V Kumar	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)
34	An Efficient Programme For A Student Attendance Tracking System With A Geographic Focus	Prof. Manasa G V Kumar	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)
35	Blockchain-Based Decentralised Frame For Unbiased Data Processing	Prof. Manasa G V Kumar	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)
36	Sign Language Recognition Using Neural Networks	Prof. Rajkumar R	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)
37	Human Facial Activity Recognition	Prof. Rajkumar R	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)
38	On Soft Bio Metric Photo Encryption And Decryption	Prof. Deepakonnur	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)

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39	Stock Price Prediction Using State-Of-The-Art Machine Learning Algorithms	Prof.Sunil. A	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)
40	Detecting Phishing Websites Using Machine Learning	Prof. Rashmi B R	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)
41	Enhanced LSB replacement algorithm in apatial domain of steganography	Prof. Sriraksha PJ	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)
42	Design and Analysis of trans Z - Source Inverter for Electric Vehicle Applications Using Neural Network Clustering	Prof. Bharat M	CSE	Bulletin of Electrical Engineering and Informatics	2022 - 23	2089-3191	https://beei.org/index.php/EEI/article/view/4818
43	Artificial / Synthetic Human Face Generator using Generative Adversarial Network (GAN)	Prof.Jeniga Gemsy Thepora M	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)
44	A Survey On Grape Fruit Disease Detection And Monitoring System	Prof.Jeniga Gemsy Thepora M	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)

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45	Fast and Light weight human pose estimation	Prof. Hemavathi J	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)
46	Development And Analysis Of Pothole Detection And Alert Based On Nodemcu	Prof. Hemavathi J	CSE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	Journal (ijariie.com)
47	Text Cipher Multi-Sharing Control for Big Data Storage with Privacy-Preserving Cipher Text	Dr. Rajesh K. S.	AI & ML	World Journal of Engineering Research and Technology (WJERT)	2022 - 23	2454-695X	www.wjert.org , https://www.wjert.org/home/article_abstract/1164
48	Blind Assistance Using Machine Learning	Dr. Rajesh K. S.	AI & ML	International Journal of Research and Analytical Reviews (IJRAR)	2022 - 23	2349-5138	https://ijrar.org/viewfull.php?p_id=IJRAR1CSP041
49	ATM Fraud Detection and Enhancing Security	Dr. Rajesh K. S.	AI & ML	International Journal of Research and Analytical Reviews (IJRAR)	2022 - 23	2349-5138	https://ijrar.org/viewfull.php?p_id=IJRAR1CSP022
50	Effective Approach To Predict Chronic Kidney Disease Using Machine Learning	Dr Rajesh K S	AI& ML	European Chemical Bulletin	2022 - 23	2623-5346	European Chemical Bulletin (eurchembull.com)
51	Studies of AL 1100 /SiC Nano composite for building construction	Prof. Gangadhara N	CVE	International Journal of Research and Analytical Reviews (IJRAR)	2022 - 23	2349-5138	http://ijrar.org/track.php?r_id=254350

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52	Study on Strength Properties of Municipal Solid Waste Ash in Concrete	Prof. Shalini GV	CVE	International Journal of Research and Analytical Reviews (IJRAR)	2022 - 23	2349-5138	http://ijrar.org/track.php?r_id=254351
53	Improving Seismic Resistance Of The Structure Using Concrete Jacketing	Prof. Ashwini LK	CVE	International Journal of Research and Analytical Reviews (IJRAR)	2022 - 23	2349-5138	http://ijrar.org/track.php?r_id=254352
54	A Study on Flexural Behavior of Wrapped Glass Fiber Reinforced Polymer Reinforced Concrete Beams	Prof. Kavya MPM	CVE	International Journal of Research and Analytical Reviews (IJRAR)	2022 - 23	2349-5138	http://ijrar.org/track.php?r_id=254353
55	A Role of Zeolite in Concrete	Prof. Kamalakara GK	CVE	International Journal of Advance Research and Innovative Ideas in Education (IJARIE)	2022 - 23	IJARIE- ISSN(O)- 2395-4396	http://ijarie.com/AdminUploadPdf/A_Role_of_Zeolite_in_Concrete_ijarie20544.pdf
56	Investigation into the Efficacy of Adsorbent for the Treatment of Waste Water.	Prof. Kamalakara GK	CVE	International Journal of Advance Research and Innovative Ideas in Education (IJARIE)	2022 - 23	IJARIE- ISSN(O)- 2395-4397	http://ijarie.com/AdminUploadPdf/INVESTIGATION INTO THE EFFICACY OF ADSORBENT FOR THE TREATMENT OF WASTE WATER_ijarie20544.pdf
57	Biometric Start to Hybrid Vehicle	Prof. Prutha G	EEE	Compliance Engineering Journal	2022 - 23	0898-3577	https://drive.google.com/file/d/1gWOZ2MNYcfvVFxdasOFF9CBSj9Wmt8Ks/view
58	BAYMAX: A Personal HealthCare Companion Robot	Prof. Sincy Elezebeth Kuruvilla	EEE	International Journal of Research and Analytical Reviews (IJRAR)	2022 - 23	2349-5138	https://ijrar.org/track.php?r_id=254330

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59	Wireless Charging to EV through Renewable	Prof. Prutha G	EEE	Compliance Engineering Journal	2022 - 23	0898-3577	https://drive.google.com/file/d/1FBPKtQag_9P0xpBxgQd_U9W_eMWBttDMC/view?usp=drivesdk
60	Variable Frequency Pulse Control Of LLC Resonant DC-DC Converter Using RBFN-ANN Algorithm for Low Voltage Application	Prof. Udhyami M B	EEE	Journal of Algebraic Statistics	2022 - 23	1309-3452	https://www.publishoa.com/index.php/journal/article/view/1397
61	Variable Frequency Pulse Control Of LLC Resonant DC-DC Converter Using RBFN-ANN Algorithm for Low Voltage Application	Dr. P Ebby Darney	EEE	Journal of Algebraic Statistics	2022 - 23	1309-3452	https://www.publishoa.com/index.php/journal/article/view/1397
62	Fault Detection in an Interconnected Power System Using Optimal Number of Phasor Measurement Unit	Prof. Kiruthika K	EEE	International Journal of Power Electronics and Drive System	2022 - 23	2088-8694	https://ijpeds.iaescore.com/index.php/IJPEDS/article/view/22026/0
63	Variable Frequency Pulse Control Of LLC Resonant DC-DC Converter Using RBFN-ANN Algorithm for Low Voltage Application	Prof. Bharathi V	EEE	Journal of Algebraic Statistics	2022 - 23	1309-3452	https://www.publishoa.com/index.php/journal/article/view/1397
64	PEDELEC - The Pedal Electric cycle	Prof. Avinash C M	EEE	International Journal of Research and Analytical Reviews (IJRAR)	2022 - 23	2349-5138	https://ijrar.org/track.php?r_id=254328

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65	Bladeless Windmill Using Peizoelectric Plates	Prof. Bharathi V	EEE	International Journal of Research and Analytical Reviews (IJRAR)	2022 - 23	2349-5138	https://ijrar.org/track.php?r_id=254327
66	BAYMAX: A Personal HealthCare Companion Robot	Prof. Nandini N	EEE	International Journal of Research and Analytical Reviews (IJRAR)	2022 - 23	2349-5138	https://ijrar.org/track.php?r_id=254330
67	Document security Within InstitutionsUsing Image Steganography Technique	Dr. P Ebby Darney	EEE	International Journal of Creative Research Thoughts	2022 - 23	2320-2882	https://ijert.org/track.php?r_id=234677
68	Design of a Customized Intelligent Electronic Device for Power Circuit Safety	Dr. P Ebby Darney	EEE	Journal of Electronics and Informatics	2022 - 23	2582-3825	https://irojournals.com/iroei/article/view/4/3/3
69	Evolutionary Swarm Based Optimization Algorithm for Power Loss Minimization in Distributed Generation System	Dr. P Ebby Darney	EEE	Journal of Electrical Engineering and Automation	2022 - 23	2582-3051	https://irojournals.com/iroeea/V4/4/12/01.pdf
70	Power Flow Optimization of a Hybrid Energy System with Salp Swarm algorithm	Dr. P Ebby Darney	EEE	Journal of Electronics and Informatics	2022 - 23	2582-3825	https://irojournals.com/iroei/V4/I4/06.pdf

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71	Small Rate DDoSViolence Documentation and Protection by SDN built on Machine Learning Technique	Dr. P Ebby Darney	EEE	International Journal for Research Trends and Innovation (IJRTI)	2022 - 23	2456-3315	https://ijrti.org/papers/IJRTI2306054.pdf
72	An Evolutionary Combinatorial Approach to Stumpy CMOS Transconductance Operational Apex Amplifier Design and Optimization	Dr. P Ebby Darney	EEE	ICTACT JOURNAL ON MICROELECTRO NICS	2022 - 23	2395-1680	https://ictactjournals.in/IJME/Vol9Issue2.aspx
73	An Evolutionary Combinatorial Approach to Stumpy CMOS Transconductance Operational Apex Amplifier Design and Optimization	Prof. Bharathi V	EEE	ICTACT JOURNAL ON MICROELECTRO NICS	2022 - 23	2395-1680	https://ictactjournals.in/IJME/Vol9Issue2.aspx
74	An Evolutionary Combinatorial Approach to Stumpy CMOS Transconductance Operational Apex Amplifier Design and Optimization	Prof. Sincy Elezebeth Kuruvilla	EEE	ICTACT JOURNAL ON MICROELECTRO NICS	2022 - 23	2395-1680	https://ictactjournals.in/IJME/Vol9Issue2.aspx
75	The investigation of Network Security, including Penetration attacks and potential Security Mechanisms	Dr. P Ebby Darney	EEE	International Journal for Research Trends and Innovation (IJRTI)	2022 - 23	2456-3315	https://ijrti.org/viewpaperforall.php?paper=IJRTI2306123
76	Discover Crypto-Jacker from BlockChain using AFS Method	Dr. T. Subburaj	MCA	Lecture Notes in Networks and Systems book series	2022 - 23	978-981-19-8562-1	https://link.springer.com/chapter/10.1007/978-981-19-8563-8_15

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77	Statistical Evaluation of Network Packets in an Intrusion Detection Mechanism Using ML and DL techniques	Dr. T. Subburaj	MCA	Cybernetics and Systems	2022 - 23	1087-6553	https://www.tandfonline.com/doi/full/10.1080/01969722.2023.2175137
78	Descriptive analytics Solution for Attack Detection by utilizing Deep Learning Strategies	Dr. T. Subburaj	MCA	, IEEE Digital Explore	2022 - 23	978-1-6654-6047-7	https://ieeexplore.ieee.org/abstract/document/10009596
79	An IoT Application for Military Camp Security	Dr. T. Subburaj	MCA	European Chemical Bulletin	2022 - 23	ISSN 2063-5346	https://www.eurchembull.com/issue-content/an-iot-application-for-military-camp-security-6102
80	Traceability Of The Crop Food Supply Chain Using Smart Contract	Dr. Annu Sharma	MCA	Dogo Rangsang Research Journal	2022 - 23	2347-7180	https://www.journal-dogorangsang.in/no_1_Online_23(July-Dec)/2.1_july.pdf
81	Speech Emotion Feelings Recognition Biometric using Machine Learning	Dr. Annu Sharma	MCA	Dogo Rangsang Research Journal	2022 - 23	2347-7180	https://www.journal-dogorangsang.in/no_1_Online_23(July-Dec)/2.1_july.pdf
82	Mechanical and Gamma Radiation Shielding Properties of Natural Rubber Composites: Effects of Bismuth Oxide (Bi ₂ O ₃) and Lead Oxide (PbO)	Dr. Jobish Johns	PHYSICS	Materials Research Innovations	2022 - 23	1432-8917	https://www.scimagojr.com/journalsearch.php?q=20536&tip=sid&clean=0

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83	Effect of Compatibilizer on the Properties of Areca-fiber Reinforced Polypropylene Composites	Dr. Jobish Johns	PHYSICS	Journal of Natural Fibers	2022 - 23	1544-0478	https://www.scimagojr.com/journalsearch.php?q=130154&tip=sid&clean=0
84	<u>Development and Characterization of Unmodified and Modified Natural Rubber Composites Filled with Modified Clay</u>	Dr. Jobish Johns	PHYSICS	Polymers	2022 - 23	2073-4360	https://www.scimagojr.com/journalsearch.php?q=54222&tip=sid&clean=0
85	Composites of thermoplastic starch/natural rubber blends for fertilizer-releasing in agriculture	Dr. Jobish Johns	PHYSICS	Industrial Crops & Products	2022 - 23	9266690	https://www.scimagojr.com/journalsearch.php?q=32791&tip=sid&clean=0
86	Utilization of High and Low Calcium Oxide Fly Ashes as the Alternative Fillers for Natural Rubber Composites: A Waste to Wealth Approach	Dr. Jobish Johns	PHYSICS	Industrial Crops & Products	2022 - 23	9266690	https://www.scimagojr.com/journalsearch.php?q=32791&tip=sid&clean=0

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87	Enhanced photocatalysis of natural rubber foams filters boosted by modified-titanium oxide hybrid fillers: Gaseous benzene removal, antibacterial properties and air permeability	Dr. Jobish Johns	PHYSICS	Express Polymer Letters	2022 - 23	1788-618X	https://www.scimagojr.com/journalsearch.php?q=11200153519&tip=sid&clean=0
88	Use of modified deep eutectic solvent as an additional chemical in a flexible conductive natural rubber sensor for motion analysis	Dr. Jobish Johns	PHYSICS	Express Polymer Letters	2022 - 23	1788-618X	https://www.scimagojr.com/journalsearch.php?q=11200153519&tip=sid&clean=0
89	The dielectric and impedance spectroscopy of poly vinyl alcohol doped with carbon (PVA-C)	Dr. Jobish Johns	PHYSICS	Physica B: Condensed Matter	2022 - 23	9214526	https://www.scimagojr.com/journalsearch.php?q=29118&tip=sid&clean=0
90	Flexible canvas produced from uncured-natural rubber composites filled with high calcium oxide fly ash/cement hybrid filler	Dr. Jobish Johns	PHYSICS	Construction and Building Materials	2022 - 23	9500618	https://www.scimagojr.com/journalsearch.php?q=24443&tip=sid&clean=0
91	A Green approach to the removal of Malachite Green dye from aqueous medium using chitosan/cellulose blend	Dr. Jobish Johns	PHYSICS	Fibers and Polymers	2022 - 23	1229-9197	https://www.scimagojr.com/journalsearch.php?q=144862&tip=sid&clean=0

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92	Improving the performance of wood adhesive with waste rubber tyres	Dr. Jobish Johns	PHYSICS	Tends in Sciences	2022 - 23	2774-0226	https://doi.org/10.48048/tis.2023.6826
93	Synergetic effects of cross-linking and incorporation of Fe-Al bimetallic combination on the properties of Polyvinyl alcohol Novel films	Dr. Jobish Johns	PHYSICS	Emergent Materials	2022 - 23	2522-5731	https://www.scimagojr.com/journalsearch.php?q=21101034112&tip=sid&clean=0
94	Synergistic effects of 2, 4 dihydroxybenzaldehyde and carbon black nanoparticles on the properties of natural rubber	Dr. Jobish Johns	PHYSICS	Emergent Materials	2022 - 23	2522-5731	https://doi.org/10.1007/s42247-023-00528-6-y
95	Developing Effective Radiation Shielding Materials: Thermoplastic Natural Rubber Composites with Antimony Oxide	Dr. Jobish Johns	PHYSICS	Polymers for Advanced Technologies	2022 - 23	1099-1581	https://doi.org/10.1002/pat.6181
96	Computational study of consequence of effect of velocity slip on nanofluids with suspended CNTs	Dr. Raveendra N	Maths	Numerical Heat Transfer	2022 - 23	1521-0634	S https://doi.org/10.1080/10407782.2023.2178560

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97	Computational studies of toxicity and properties of β -diketones through topological indices and M/NM-polynomials	Dr. Sriram V	Mathematics	Computational and Theoretical Chemistry	2022 - 23	2210-271X	http://doi.org/10.1016/j.comptc.2023.114108
98	<u>Effect of non-linear thermal radiation on the stagnation point flow of double diffusive free convection due to moving vertical plate</u>	Dr. Raveenda N	Maths	World Journal of Engineering	2022 - 23	1726-0531	https://doi.org/10.1108/JEDT-10-2020-0430
99	SMART CARAFE: An IoT-Based Real Time System	Dr. T. Subburaj	MCA	<u>Lecture Notes in Electrical Engineering</u> book series	2022 - 23	978-981-19-2176-6	https://docs.google.com/spreadsheets/d/1gHj8v1-Y94uyNMFJtwLR3ovsfKk4Pca3gISkBWDbkY/edit#gid=695230530
100	A Survey on Image Fusion Technique for Remote Sensing Application	Dr. Rangaiah L	ECE	European Chemical Bulletin	2022 - 23	2063-5346	https://www.eurchembull.com/uploads/paper/d27e08b4385a334b0c533474d7ff239e.pdf
101	Performance Evaluation of a Network on Chip Based on Ghz Throughput and Low Power for Streaming Data Transmission on FPGA	Dr. Rangaiah L	ECE	IEEE Explore	2022 - 23	978-1-6654-5636-4	https://ieeexplore.ieee.org/document/10059932
102	Butler Matrix Design and Simulation for 5G applications	Dr. Rangaiah L	ECE	IEEE Explore	2022 - 23	979-8-3503-3455-5	https://ieeexplore.ieee.org/document/10039964

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103	Commercial Power Saver	Dr. Rangaiah L	ECE	International Journal of Research and Analytical Reviews	2022 - 23	2349-5138	https://www.ijrar.org/papers/IJRAR22D1178.pdf
104	Minimizing the Energy Consumption and Enhancing the Throughput in WSN using Advanced LEACH Protocol	Dr. Rangaiah L	ECE	IEEE Digital Xplore	2022 - 23	978-1-6654-5636-4	10.1109/ICERECT56837.2022.10059740
105	Automatic milk quality analysing with billing system	Dr. Rangaiah L	ECE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf
106	Advanced health management using machine learning	Dr. Rangaiah L	ECE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf
107	Prediction of QoS Data for Pressure Sensor Using Prophet and FFNN AI Algorithms	Dr. A Muruganandham	ECE	IEEE xplorer	2022 - 23	979-8-3503-9701-7	https://doi.org/10.1109/ICDI57181.2022.10007184
108	Control of long range quadcopter using nodemcu	Dr. A Muruganandham	ECE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf

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109	Outlier detection for different applications	Dr A Muruganandham	ECE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf
110	Multiple Parameter Patient Health Monitoring System	Dr. Vijaya S M	ECE	International Journal of Research and Analytical Reviews	2022 - 23	2349-5138	https://www.ijrar.org/papers/IJAR22D1178.pdf
111	ANNHRPAA Based Deep Learning Image Processing for Pneumonia detection	Dr. S M Vijaya	ECE	IntechOpen Denoising - New Insights	2022 - 23		https://www.intechopen.com/online-first/83592
112	Heptocellular carcinoma detection using deep learning framework	Dr Vijaya S M	ECE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf
113	Encryption of data using aes 256 in verilog	Dr. Vijaya S M	ECE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf
114	DEVELOPMENT OF HEALTH MONITORING ROBOTIC NURSE	Dr. Vijaya S M	ECE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf

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115	Design and simulation of butler matrix for 5G and other wireless applications	Dr. Sunitha R	ECE	International Journal of Research and Analytical Reviews	2022 - 23	2349-5138	https://www.ijrar.org/papers/IJRAR22D1183.pdf
116	Evolutionary Tool For DenoisingCdna Microarray Images Using Cnn”	Dr. Sunitha R	ECE	LNEE, Microelectronics, Communication Systems, Machine Learning and Internet of Things, Springer	2022 - 23	1876-1100	https://link.springer.com/chapter/10.1007/978-981-19-1906-0_18
117	Butler Matrix Design and Simulation For 5G Applications	Dr. Sunitha R	ECE	IEEE	2022 - 23	979-8-3503-3455-5	https://ieeexplore.ieee.org/document/10039964
118	Recognition of ADHDsyndrome in children	Dr. Sunitha R	ECE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/NATIONAL CONFERENCE on VLSI COMMUNICATION AND SIGNAL PROCESSING NCVCS 2023 Final NCVCS_Paper_compressed.pdf
119	Multimodal Human-robot interaction	Dr. Sumithamanoj	ECE	International Journal of Research and Analytical Reviews	2022 - 23	2349-5138	https://www.ijrar.org/papers/IJRAR22D1177.pdf
120	Greenhouse Monitoring and Controlling using the Internet of Things (IoT)	Dr. Sumithamanoj	ECE	International Journal of Research and Analytical Reviews	2022 - 23	2349-5138	https://www.ijrar.org/papers/IJRAR22D1175.pdf
121	Power generation through human locomotion using piezoelectric sensors	Dr. Sumitha Manoj	ECE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/NATIONAL CONFERENCE on VLSI COMMUNICATION AND SIGNAL PROCESSING NCVCS 2023 Final NCVCS_Paper_compressed.pdf

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122	Smart stairlift for disable/elderly people using nodemcu	Dr. Sumitha Manoj	ECE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf
123	Women Safety Video Surveillance Autonomous Security Night Patrolling Robot	Dr. R GangadharReddy	ECE	International Journal of Research and Analytical Reviews	2022 - 23	2349-5138	https://www.ijrar.org/papers/IJRARICSP010.pdf
124	Monitoring Social Distancing for Covid 19 Using Open CV Computer Vision and Deep Learning	Dr. R GangadharReddy	ECE	International Journal of Research and Analytical Reviews	2022 - 23	2349-5138	https://www.ijrar.org/papers/IJRAR22D1223.pdf
125	Classifying Pap Smear Images with an Advanced Composite Random Forest Model	Dr. D Sobyra	ECE	International Journal of Engineering Trends and Technology	2022 - 23	2231-5381	https://ijettjournal.org/archive/ijett-v70i10p230
126	Analysis of Multiple Constraints and Strategic Investment Decision with Proposed Algorithm	Dr. D. Sobyra	ECE	International Journal of Performability Engineering	2022 - 23	0973-1318	http://www.ijpe-online.com/EN/10.23940/ijpe.22.12.p4.863873
127	Fire detection and rescue system by camera using artificial intelligence	Dr.D Sobyra	ECE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf

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128	Ev charger using solar energy	Dr.D.Sobya	ECE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf
129	Vanet : Simulation and Detection of Black Hole Using NS-2 Tool	Dr. Deepika.J	ECE	International Journal of Research and Analytical Reviews	2022 - 23	2349-5138	https://ijrar.org/download.php?file=IJRAR22D1170.pdf
130	Stress Detection Using Bio Sensors and Artificial Intelligence	Dr. Deepika J	ECE	International Journal of Research and Analytical Reviews	2022 - 23	2349-5138	https://www.ijrar.org/download.php?file=IJRAR1CSP011.pdf
131	Detector robo for face mask and temperature detection	Dr.Deepika J	ECE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf
132	Position detection for wireless charging of electric vehicles	Prof. V Sreepathi	ECE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf
133	Stockpile track-off approach	Prof. V Sreepathi	ECE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf

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134	LORA network based wireless communication and monitoring using iot	Prof. Lokesh k	ECE	International Journal of Advance Reasearch and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf
135	Data Aggregation Scheme for IOT Based Wireless Sensor Network through Optimal Clustering Method	Prof. Vani S Badiger	ECE	ELSEVIER	2022 - 23	2665-9174	https://doi.org/10.1016/j.measen.2022.100538
136	Wireless Sensors Network for Environmental Radiation Monitoring Using IoT	Prof. Vani S Badiger	ECE	International Journal of Research and Analytical Reviews	2022 - 23	2349-5138	https://www.ijrar.org/papers/IJRAR22D1174.pdf
137	Equipment condition monitoring system based on IoT	Prof. Vani S Badiger	ECE	International Journal of Advance Reasearch and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf
138	Forest fire detection using optimized solar powered wireless sensors networks and lora technology	Prof. Vani S Badiger	ECE	International Journal of Advance Reasearch and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf
139	Neuro Fuzzy model Based Routing Protocol in Mobile Ad-hoc Networks	Prof. Chaithanya S	ECE	International Journal of Computer Network and Information Security	2022 - 23	2074-9104	https://www.mecspress.org/ijcnis/ijcnis-v14-n6/IJCNIS-V14-N6-5.pdf

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140	Implementation of Authentication of Web Oo Things by using Secure Hash Algorithm-3 and SALSA20 Algorithm	Prof. Chaithanya S	ECE	International Journal of Research and Analytical Reviews	2022 - 23	2349-5138	http://www.ijrar.org/papers/IJRAR22D1169.pdf
141	Implementation of chacha andes cipher for cryptographic authentication	Prof. Chaithanya S	ECE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf
142	Smart Home Automation Security & Energy Optimization	Prof. Chaithanya S	ECE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf
143	Minimizing the Energy Consumption and Enhancing the Throughput in WSN using Advanced LEACH Protocol	Prof. Haritha.K.Sivaraman	ECE	IEEE Digital Xplore	2022 - 23	978-1-6654-5636-4	10.1109/ICERECT56837.2022.10059740
144	Design and Development of Sewage Cleaning Mobile Robot	Prof. Haritha.K.Sivaraman	ECE	International Journal of Research and Analytical Reviews	2022 - 23	2349-5138	https://www.ijrar.org/viewfull.php?p_id=IJRAR22D1182
145	Real time object motion detection using deep learning methods	Prof. Haritha K	ECE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf

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146	An iot automobile robo implementation for disaster managemnet	Prof. Haritha K S	ECE	International Journal of Advance Reasearch and Innovative Ideas in Education	2022 - 23	2395-4396	f https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf
147	Bone cancer detection using dnn	Prof. Santosh Chavan	ECE	International Journal of Advance Reasearch and Innovative Ideas in Education	2022 - 23	2395-4396	f https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf
148	Autonomous car	Prof. Santosh Chavan	ECE	International Journal of Advance Reasearch and Innovative Ideas in Education	2022 - 23	2395-4396	f https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf
149	Aquafriend: smart aquaculture monitoring system	Prof. Ajay M	ECE	International Journal of Advance Reasearch and Innovative Ideas in Education	2022 - 23	2395-4396	f https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf
150	Control area network based automotive surveil	Prof. Ajay M	ECE	International Journal of Advance Reasearch and Innovative Ideas in Education	2022 - 23	2395-4396	f https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf

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151	IoT Based Smart Mirror	Prof. Ajay M	ECE	International Journal of Research and Analytical Reviews	2022 - 23	2349-5138	https://www.ijrar.org/papers/IJRAR22D1226.pdf
152	Blind Navigation using Artificial Intelligence	Prof. Suresh M	ECE	International Journal of Research and Analytical Reviews	2022 - 23	2349-5138	https://www.ijrar.org/download.php?file=IJRAR1CSP011.pdf
153	Accident Detection and Alert Syatem	Prof. M Suresh	ECE	Internatioal Journal of Advance Reasearch and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf
154	Intracranial brain hemorrhage detection in ct scans using deep learning	Prof. M Suresh	ECE	Internatioal Journal of Advance Reasearch and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/NATIONAL_CONFERENCE_on_VLSI_COMMUNICATION_AND_SIGNAL_PROCESSING_NCVCS_2023_Final_NCVCS_Paper_compressed.pdf
155	Hyper spectral Image Classification Model Using Squeeze and	Dr.J. Amutharaj	ISE	Hindawi Computational Intelligence and Neuroscience	2022 - 23	9430779	https://doi.org/10.1155/2022/9430779
156	AI Based Assistant For Unsighted,Hearing Impaired And Inarticulate	Dr.Neha Singhal	ISE	International Journal of Research and Analytical Reviews (IJRAR)	2022 - 23	2349-5138	https://www.ijrar.org/papers/IJRAR22D1242.pdf
157	An IOT Framework For Heart Disease Prediction Using MDCNN Classifier	Prof. DineshKumar M	ISE	International Journal of Research And Analytical Reviews(IJRAR)	2022 - 23	2349-5138	https://www.ijrar.org/papers/IJRAR22D1235.pdf

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158	Prevention of Wild Fire By Early Fire And Smoke Detection	Dr.J. Amutharaj	ISE	International Journal of Research And Analytical Reviews(IJRAR)	2022 - 23	2349-5138	https://www.ijrar.org/papers/IJRAR22D1234.pdf
159	Indian Sign Language To Speech Conversion For HSI People	Dr.J. Amutharaj	ISE	International Journal of Research And Analytical Reviews(IJRAR)	2022 - 23	2349-5138	https://www.ijrar.org/papers/IJRAR22D1239.pdf
160	Coronavirus Detection Using Machine Learning	Dr.J. Amutharaj	ISE	International Journal of Research And Analytical Reviews(IJRAR)	2022 - 23	2349-5138	https://www.ijrar.org/papers/IJRAR22D1236.pdf
161	A Hybrid Cryptography Techniques for Cloud Data Security.	Dr.J. Amutharaj	ISE	International Journal of Engineering Trends and Technology	2022 - 23	2231-5381	https://doi.org/10.14445/22315381/IJETT-V70I11P228
162	A Security Model to Protect the isolation of medical data in the cloud using hybrid Cryptography	Dr.J. Amutharaj	ISE	Journal of Information Security and Applications	2022 - 23	103-412	https://doi.org/10.1016/j.jisa.2022.103412
163	Fire Detection and Extinguishing Robot	Dr.Neha Singhal	ISE	International Journal of Research and Analytical Reviews	2022 - 23	2348-1269	https://www.ijrar.org/papers/IJRAR1CSP059.pdf
164	Virtual Styling Room Using A Live Video	Prof. Vijayalaxmi Joshi	ISE	International Journal of Research and Analytical Reviews	2022 - 23	223-5381	https://doi.org/10.1016/j.jisa.2022.103412
165	Cervical Cancer Prediction Using Deep Learning	Dr.Neha Singhal	ISE	International Journal of Research and Analytical Reviews	2022 - 23	2395-4396	https://www.ijrar.org/papers/IJRAR1CSP059.pdf

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166	Forest Fire Detection and Wild Animal Health Monitoring	Dr.Neha Singhal	ISE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	184-191	https://ijariie.com/AdminUploadPdf/Forest_Fire_Detection_and_Animal_Health_Monitoring_ijariie20038.pdf
167	IOT Based Smart Agriculture	Dr.J. Amutharaj	ISE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	401-406	https://ijariie.com/AdminUploadPdf/IoT_BASED_SMART_AGRICULTURE_ijariie20096.pdf
168	The Implementation and Detection of Keyloggers in a System	Prof. Pavithra.N	ISE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	https://ijariie.com/AdminUploadPdf/THE_IMPLEMENTATION_AND_DETECTION_OF_KEYLOGGERS_IN_A_SYSTEM_ijariie20073.pdf
169	Real -Time Anomaly Detection Using Video Surveillance for Enhancing the Security	Dr.J. Amutharaj	ISE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	297-308	https://ijariie.com/AdminUploadPdf/Real -Time Anomaly Detection Using Video Surveillance for Enhancing the Security_ijariie20096.pdf
170	Bluetooth Control Wheelchair For Physically Challenged Person	Dr.Neha Singhal	ISE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	460-464	https://ijariie.com/AdminUploadPdf/Bluetooth_control_wheelchair_for_physically_challenged_person_ijariie20085.pdf
171	Coronary Artery Disease Detection Based on ECG Using Machine Learning Approach	Prof. DineshKumar M	ISE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	44932	https://ijariie.com/AdminUploadPdf/Coronary_Artery_Disease_Detection_Based_on_ECG_Using_Machine_Learning_Approach_ijariie20054.pdf
172	Sender Authentication As a Method For Legitimate Mail Server Detection	Prof. T.Rathi devi	ISE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	651-657	https://ijariie.com/AdminUploadPdf/SENDER_AUTHENTICATION_AS_A_METHOD_FOR_LEGITIMATE_MAIL_SERVER_DETECTION_ijariie20116.pdf

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173	Real time driver drowsiness detection	Dr.Neha Singhal	ISE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	472-476	https://ijariie.com/AdminUploadPdfReal time driver drowsiness detection/.pdf
174	Morse Core Based Secured Authentication System Trough Artificial Intelligence	Prof. DineshKumar M	ISE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	479-484	https://ijariie.com/AdminUploadPdfMorse Core Based Secured Authentication System Trough Artificial Intelligence .pdf
175	Cloud Multimedia Data Security by Optimization-Assisted Cryptographic Technique	Dr. J. Amutharaj	ISE	International Journal of Image and Graphics	2022 - 23		https://www.worldscientific.com/doi/10.1142/S0219467824500104
176	A Enhanced Novel Methodology for Checking Driver Eligibility and Vehicle Security Using Image Processing	Prof. T.Rathi devi	ISE	International Journal of Intelligent Systems and Applications in Engineering	2022 - 23	2147-6799	https://ijisae.org/index.php/IJISAE/article/view/2986/1564
177	Hyperspectral Image Classification Model Using Squeeze and Excitation Network with Deep Learning	Dr.J. Amutharaj	ISE	Computational Intelligence and Neuroscience	2022 - 23		https://www.hindawi.com/journals/cin/2022/9430779/

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178	Integration of IoT for Industry Automation using Machine Learning Technique	Dr.Neha Singhal	ISE	International Conference on Digital Transformation and Intelligence	2022 - 23		https://ieeexplore.ieee.org/document/10007229
179	Real-Time Anomaly Detection Using Video Surveillance For Enhancing The Security	Dr.J. Amutharaj	ISE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	http://ijariie.com/AdminUploadPdf/REAL_TIME_ANOMALY_DETECTION_USING_VIDEO_SURVEILLANCE_FOR_ENHANCING_THE_SECURITY_ijariie20069.pdf
180	Virtual Mouse With Voice Assistance	Prof. Sinchana	ISE	International Journal of Advance Research and Innovative Ideas in Education	2022 - 23	2395-4396	http://ijariie.com/AdminUploadPdf/Virtual_mouse_with_voice_assistance_ijariie20124.pdf
181	Green Synthesis Of 2-(1h-Pyrazol-5-Yl) Aniline as a Corrosion Inhibitor of Aluminium-2014 Alloy in 1.0 Molar HCL Solution	Dr. Pruthviraj R D	Chemistry	Rasayan J. Chem	2022 - 23	0974-1496	http://doi.org/10.31788/RJC.2022.1558046
182	Organic Corrosion Inhibitors for Aluminum-Based Alloys –A Review	Dr. Pruthviraj RD	Chemistry	Letters in applied NanoBioscience	2022 - 23	2284-6804	https://doi.org/10.33263/LIANS124.170
183	Review on-hybrid composite materials for structures	Dr. Pruthviraj RD	Chemistry	Bulletin of Pure & Applied Sciences-Chemistry	2022 - 23	0970-4620	https://www.indianjournals.com/ijor.aspx?target=ijor:bpasch&volume=41c&issue=2&article=007
184	Molebdate as corrosion inhibitor for aluminium 356 in acidic and saline media	Dr. Pruthviraj RD	Chemistry	Bulletin of Pure & Applied Sciences-Chemistry	2022 - 23	0970-4620	https://www.indianjournals.com/ijor.aspx?target=ijor:bpasch&volume=41c&issue=2&article=005

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185	A Comprehensive Review on Performance Enhancement Analysis of Solar Flat Plate Collector	Dr. N Sreenivasalu Reddy	ME / RA	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS	2022 - 23	2349-5138	https://ijrar.org/viewfull.php?p_id=IJRAR22D1224
186	A Comprehensive Review on Performance Enhancement Analysis of Solar Flat Plate Collector	Dr. Vishwanath K C	ME / RA	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS	2022 - 23	2349-5138	https://ijrar.org/viewfull.php?p_id=IJRAR22D1224
187	Design and Fabrication of Automated 360 deg. Rotating Machine with Sound Wave Based Fire Extinguisher	Dr. N. Sreenivasalu Reddy	ME / RA	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS	2022 - 23	2349-5138	https://ijrar.org/viewfull.php?p_id=IJRAR1CSP013
188	Design and Fabrication of Automated 360 deg. Rotating Machine with Sound Wave Based Fire Extinguisher	Dr. Vishwanath K C	ME / RA	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS	2022 - 23	2349-5138	https://ijrar.org/viewfull.php?p_id=IJRAR1CSP013

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Journal Publications

Sl no	Title of paper	Name of the author/s	Department of the	Name of journal	Year of	ISBN/ISSN number	Journal	Link of the recognition in UGC enlistment of the Journal	Care
				2021-22					
1	Speed Control of Dc Motors by Using Multilayer Neural Network Parameter Tuner for PI Controller	Prof. Nandini N	EEE	Vij International Interdisciplinary Research Journal	2021-22	2319-4979	http://www.vijir.org/	https://www.vijir.org/specialissue/SNP-IJITAI-M201401	https://www.vijir.org/specialissue/SNP-IJITAI-M201401
2	Vehicular Platoon Based Traffic Control System	Prof. Sincy Elizabeth	EEE	Vij International Interdisciplinary Research Journal	2021-22	2319-4979	http://www.vijir.org/	https://www.vijir.org/specialissue/SNP-IJITAI-M201401	https://www.vijir.org/specialissue/SNP-IJITAI-M201401
3	Smart Heart Attack Detector Using Raspberry Pi	Prof. Pruthi G	EEE	Journal of Cleveland University of Technology	2021-22	1671-9727	http://cdjournal.org/	https://opus.bon.com/obj/cvclj13k/13k-research-innov-publications	https://opus.bon.com/obj/cvclj13k/13k-research-innov-publications
4	Charging of Electrical Vehicle Through Renewable Grids	Prof. Pruthi G	EEE	GRADIVA Review Journal	2021-22	0363-8057	http://grajournalreview.com/	https://grajournalreview.com/grajrev-grajournal-review-143576	https://grajournalreview.com/grajrev-grajournal-review-143576
5	Power Monitoring in Hybrid Power System with fault Detection	Prof. Kiruthika	EEE	IJRASET	2021-22	2321-9653	https://www.ijraset.com/	https://www.ijraset.com/research-article/doi/10.30524/ijraset.14100	https://www.ijraset.com/research-article/doi/10.30524/ijraset.14100
6	Evolutionary Swarm Based Optimization Algorithm for Power Loss Minimization in Distributed Generation System	Dr. P Ebby Darney	EEE	Journal of Electrical Engineering and Automation	2021-22	2582-3051	https://ejournals.com/jee/a/article	https://ejournals.com/jee/a/article	https://ejournals.com/jee/a/article
7	Experimental Investigation of Effects of T3 Hormones on Human Body and their Analysis	Dr. Ebby Darney P	EEE	International Journal of Science and Research (IJSR)	2021-22	2319-7064	https://www.ijser.net/	https://www.ijser.net/net/archive/v13/i04.html	https://www.ijser.net/net/archive/v13/i04.html
8	A Novel Approach For An Integrated Smart Home And Agriculture Model	Dr. Rangiah L	ECE	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	https://www.vijir.org/	http://www.vijir.org/specialissue/SNP-IJITAI-M201401	https://www.vijir.org/specialissue/SNP-IJITAI-M201401
9	Cloud Based Automated Water Segregation Using ML	Dr. Rangiah L	ECE	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	https://www.vijir.org/	http://www.vijir.org/specialissue/SNP-IJITAI-M201401	https://www.vijir.org/specialissue/SNP-IJITAI-M201401
10	Augmented Reality student card	Dr. A. Muruganathan	ECE	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	https://www.vijir.org/	http://www.vijir.org/specialissue/SNP-IJITAI-M201401	https://www.vijir.org/specialissue/SNP-IJITAI-M201401
11	Strategies to Detect COVID-19 and Measures to Prevent It	Dr. Vijaya S M	ECE	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4980	https://www.vijir.org/	http://www.vijir.org/specialissue/SNP-IJITAI-M201401	https://www.vijir.org/specialissue/SNP-IJITAI-M201401
12	Investigation of duty cycle distortion in clock channels with infusium clocking technology	Dr. Sumitha Manoj	ECE	International Journal of Engineering Trends and Technology	2021-22	2231-5381	http://iaetj.com/	https://www.iaetj.com/content/view/full/21410	https://www.iaetj.com/content/view/full/21410
13	Smart Approach For Groundwater Recharging By Rain-Water Harvesting	Dr. R Gangadhar Reddy	ECE	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	https://www.vijir.org/	http://www.vijir.org/specialissue/SNP-IJITAI-M201401	https://www.vijir.org/specialissue/SNP-IJITAI-M201401
14	Green Way For Ambulance By Automatic Control Of Traffic Lights	Dr. R Gangadhar Reddy	ECE	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	https://www.vijir.org/	http://www.vijir.org/specialissue/SNP-IJITAI-M201401	https://www.vijir.org/specialissue/SNP-IJITAI-M201401
15	Detection of Airport Disguise and Threat Objects using Shortwave Infrared Imaging and Machine Learning Techniques	Dr. D. Sohya	ECE	International Journal of Engineering Trends and Technology	2021-22	E-2231-5381 P-2349-0913	https://ietjournal.org/archives/IJET-V13-I04-0242.pdf	https://ietjournal.org/archives/IJET-V13-I04-0242.pdf	https://ietjournal.org/archives/IJET-V13-I04-0242.pdf
16	Improvement of overall performance by implementation of different test tools - a case study	Dr. D. Sohya	ECE	International Journal of Engineering Trends and Technology	2021-22	0973-1318	http://www.iaetj.com/content/view/full/21410	https://www.iaetj.com/content/view/full/21410	https://www.iaetj.com/content/view/full/21410
17	Fake Indian Currency note recognition using python	Dr. Sunitha R	ECE	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	https://www.vijir.org/	http://www.vijir.org/specialissue/SNP-IJITAI-M201401	https://www.vijir.org/specialissue/SNP-IJITAI-M201401
18	Detection of lung cancer using image enhancement and ANN	Dr. Sunitha R	ECE	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	https://www.vijir.org/	http://www.vijir.org/specialissue/SNP-IJITAI-M201401	https://www.vijir.org/specialissue/SNP-IJITAI-M201

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51	Energy low mobility routing protocol performance evaluation	Dr.R.Balakrishna	CSE	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	https://www.vjrt.org/	https://www.vjrt.org/specialissue/ISSN105910.html	https://www.vjrt.org/specialissue/ISSN105910.html
52	Energy low mobility routing protocol performance evaluation	Dr.Vijayanand.S	CSE	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	https://www.vjrt.org/	https://www.vjrt.org/specialissue/ISSN105910.html	https://www.vjrt.org/specialissue/ISSN105910.html
53	Text cipher Multihashing control for big data storage with privacy preserving cipher text	Dr.Rajesh K.S	CSE	World Journal of Engineering and Technology	2021-22	2454-695x	wjert.org/	wjert.org/home/article_abstract.html	wjert.org/home/article_abstract.html
54	Stress level prediction in corona patients using KNN algorithm	Dr.S.Usha	CSE	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	https://www.vjrt.org/	https://www.vjrt.org/specialissue/ISSN105910.html	https://www.vjrt.org/specialissue/ISSN105910.html
55	A novel approach for LOG storage system using Block-Chain network	Dr.S.Usha	CSE	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	https://www.vjrt.org/	https://www.vjrt.org/specialissue/ISSN105910.html	https://www.vjrt.org/specialissue/ISSN105910.html
56	Data warehouse design for business Intelligence and approach for covid-19 pandemic	Dr.S.Usha	CSE	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	https://www.vjrt.org/	https://www.vjrt.org/specialissue/ISSN105910.html	https://www.vjrt.org/specialissue/ISSN105910.html
57	ARDUINO based smart health KIT	Dr.S.Usha	CSE	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	https://www.vjrt.org/	https://www.vjrt.org/specialissue/ISSN105910.html	https://www.vjrt.org/specialissue/ISSN105910.html
58	Stress level prediction in corona patients using KNN algorithm	Dr.T.Kamalraj	CSE	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	https://www.vjrt.org/	https://www.vjrt.org/specialissue/ISSN105910.html	https://www.vjrt.org/specialissue/ISSN105910.html
59	A novel approach for LOG storage system using Block-Chain network	Dr.T.Kamalraj	CSE	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	https://www.vjrt.org/	https://www.vjrt.org/specialissue/ISSN105910.html	https://www.vjrt.org/specialissue/ISSN105910.html
60	Data warehouse design for business Intelligence and approach for covid-19 pandemic	Dr.T.Kamalraj	CSE	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	https://www.vjrt.org/	https://www.vjrt.org/specialissue/ISSN105910.html	https://www.vjrt.org/specialissue/ISSN105910.html
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62	Stress level prediction in corona patients using KNN algorithm	Dr.Jeyabalan	CSE	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	https://www.vjrt.org/	https://www.vjrt.org/specialissue/ISSN105910.html	https://www.vjrt.org/specialissue/ISSN105910.html
63	A novel approach for LOG storage system using Block-Chain network	Dr.Vijayanand.S	CSE	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	https://www.vjrt.org/	https://www.vjrt.org/specialissue/ISSN105910.html	https://www.vjrt.org/specialissue/ISSN105910.html
64	Data warehouse design for business Intelligence and approach for covid-19 pandemic	Dr.Jeyabalan	CSE	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	https://www.vjrt.org/	https://www.vjrt.org/specialissue/ISSN105910.html	https://www.vjrt.org/specialissue/ISSN105910.html
65	ARDUINO based smart health KIT	Dr.Vijayanand.S	CSE	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	https://www.vjrt.org/	https://www.vjrt.org/specialissue/ISSN105910.html	https://www.vjrt.org/specialissue/ISSN105910.html
66	Stress level prediction in corona patients using KNN algorithm	Prof. Prabaharan.J	CSE	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	https://www.vjrt.org/	https://www.vjrt.org/specialissue/ISSN105910.html	https://www.vjrt.org/specialissue/ISSN105910.html
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68	Role of silicon carbide nanoparticle on electromagnetic interference Shielding behavior of carbon fiber Epoxy/Nanocomposites in 1-10GHz frequency Bands	Dr.S.USHA	CSE	scopus/SCI	March 2022		https://www.researchgate.net/publication/356122571	https://www.researchgate.net/publication/356122571	https://www.researchgate.net/publication/356122571
69	Artificial Intelligence-Based Security Protocols to Resist Attacks in Internet of Things	Dr.Amutharaj.J	ISE	Hindawi Wireless Communications and Mobile Computing	2021-2022	2356-5124	https://www.hindawi.com/journal/wireless-communications-and-mobile-computing">https://www.hindawi.com/journal/wireless-communications-and-mobile-computing	https://www.hindawi.com/journal/wireless-communications-and-mobile-computing	https://www.hindawi.com/journal/wireless-communications-and-mobile-computing
70	Overhead Cross Section Sampling Machine Learning based Cervical Cancer Risk Factors Prediction	Dr.Amutharaj.J	ISE	Turkish Online Journal of Qualitative Inquiry	2021-2022	7697-7715	https://philpapers.org/archive/ajocq-2021-01-01.pdf	https://philpapers.org/archive/ajocq-2021-01-01.pdf	https://philpapers.org/archive/ajocq-2021-01-01.pdf
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75	Segmentation and Classification of Glaucoma using U-Net with Deep learning Model	Dr. Amutharaj.J	ISE	Hindawi Journal of HealthCare Engineering	2021-22	2456-5121	https://www.hindawi.com/journal/healthcare-engineering">https://www.hindawi.com/journal/healthcare-engineering	https://www.hindawi.com/journal/healthcare-engineering	https://www.hindawi.com/journal/healthcare-engineering
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77	Mechanical and Gamma Radiation Shielding Properties of Natural Rubber Composites: Effects of Bismuth Oxide (Bi2O3) and Lead Oxide (PbO)	Dr. Jobish Johns	Physics	Materials Research Innovations	2021-22	1433-075X	https://www.tandfonline.com/doi/full/10.1080/14645202.2021.2000000	https://doi.org/10.1080/14645202.2021.2000000	https://www.tandfonline.com/doi/full/10.1080/14645202.2021.2000000
78	Mechanical, Thermal and Optical properties of Bi-functional Alkylsilanes as Curing Agents in NS Films with Different Types of Bifunctional Alkylsilanes	Dr. Jobish Johns	Physics	Express Polymer Letters	2021-22	1788618X	https://www.expresspolym.lett.com/	https://doi.org/10.3144/expresspolymlett-2021-1122	https://www.expresspolym.lett.com/
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80	Development and characterization of In-House Leather-Like Material Based on Natural Rubber Vulcanizate	Dr. Jobish Johns	Physics	Journal of Physical Science	2021-22	2180-4230	https://jps.com.my/	https://www.jps.com.my/issue/2021-01-01-01.pdf	https://www.jps.com.my/issue/2021-01-01-01.pdf
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84	Synergistic effects of soap nut extract and glutaraldehyde on the properties of natural rubber: A waste to wealth approach	Dr. Jobish Johns	Physics	Industrial Crops and Products	2021-22	9266690	https://www.sciencedirect.com/journal/industrial-crops-and-products	https://www.sciencedirect.com/journal/industrial-crops-and-products	https://www.sciencedirect.com/journal/industrial-crops-and-products
85	Improved Adhesion Properties of Natural Rubber-Based Pressure-Sensitive Adhesives by Incorporating Particulate Fillers	Dr. Jobish Johns	Physics	Composite communications	2021-22	2452-2139	https://www.sciencedirect.com/journal/composite-communications	https://www.sciencedirect.com/journal/composite-communications	https://www.sciencedirect.com/journal/composite-communications
86	Disinfectant natural rubber films filled with modified zinc oxide nanoparticles: Synergistic effect of mechanical and antiviral properties	Dr. Jobish Johns	Physics	Express Polymer Letters	2021-22	1788618X	https://www.expresspolym.lett.com/	https://doi.org/10.3144/expresspolymlett-2021-1122	https://www.expresspolym.lett.com/
87	Synergistic effects of soap nut extract and glutaraldehyde on the properties of natural rubber: A waste to wealth approach	Dr.KS Krishna Kumar	Physics	Industrial Crops and Products	2021-22	9266-690	https://www.sciencedirect.com/journal/industrial-crops-and-products	https://www.sciencedirect.com/journal/industrial-crops-and-products	UGC
88	Stress corrosion studies of Al 2014 alloy using synthesized pyrimidine derivatives-inhibitor in different concentration of HCl solution	Dr. Pruthviraj R D	Chemistry	Materials Today: Proceedings	2021-22	1369-7021	https://www.journals.elsevier.com/materials-today-proceedings	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.journals.elsevier.com/materials-today-proceedings
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90	Combustion synthesis of metal oxides nano particles. An efficient route to produce nano materials for diverse applications	Dr. Pruthviraj R D	Chemistry	Materials Today: Proceedings	2021-22	1369-7021	https://www.journals.elsevier.com/materials-today-proceedings	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.journals.elsevier.com/materials-today-proceedings
91	Stress corrosion studies of Al 2014 alloy using synthesized pyrimidine derivatives-inhibitor in different concentration of HCl solution	Dr. Suthakana A	Chemistry	Materials Today: Proceedings	2021-22	1369-7021	https://www.journals.elsevier.com/materials-today-proceedings	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.journals.elsevier.com/materials-today-proceedings
92	Combustion synthesis of metal oxides nano particles: An efficient route to produce nano materials for diverse applications	Prof. Ramesha S	Chemistry	Materials Today: Proceedings	2021-22	1369-7021	https://www.journals.elsevier.com/materials-today-proceedings	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.journals.elsevier.com/materials-today-proceedings
93	Bismuth Nitrate Catalyzed Convenient Synthesis of 1,8-Dioxo-2,3,4,5-tetraene Derivatives	Dr. Suthakana A	Chemistry	Bulletin of Pure and Applied Science: Chemistry	2021-22	0970-4620	https://indianjournals.com/doi/pdf/10.59010/2021-2022.1000000	https://doi.org/10.59010/2021-2022.1000000	UGC
94	Double Diffusive Casson Fluid Flow, Heat and Mass Transfer due to Porous Media with Effects of Richardson Number and Thermal Radiation	Dr. Raveendra N	Mathematics	International Journal of Applied and Computational Mathematics	2021-22	2349-5103	https://www.scirp.org/journal/ijacm	https://link.scirp.org/journal/ijacm/10.1177/2021-2022.1000000	https://www.scirp.org/journal/ijacm
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96	Heat Transfer Exploration of MHD Flow Stream with Changing Viscosity and Thermal Conductivity due to Expandable Surface	Dr. Raveendra N	Mathematics	Mathematical Modelling of Engineering Problems	2021-22	2369-0739	https://www.intechopen.com/journal/mathematical-modelling-of-engineering-problems	https://www.intechopen.com/journal/mathematical-modelling-of-engineering-problems	https://www.intechopen.com/journal/mathematical-modelling-of-engineering-problems
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100	On some Invariant Submanifolds of Kenmotsu Manifolds	Dr. Anitha BS	Mathematics	Palestine Journal of Mathematics	2021-22	2219-5688	https://pjm.sci.org/	https://pjm.sci.org/issue/2021-01-01-01.pdf	https://www.scopus.com/journal/palestine-journal-of-mathematics
101	Study on strength properties of Municipal solid waste Ash composite	Shalini G V	CVE	IJRAR	2021-22	2348-1269	https://www.ijrar.org/	https://www.ijrar.org/track.php?_id=14347	UGC care
102	Improving seismic resistance of structure using concrete jacketing	Ashwini LK	CVE	IJRAR	2021-22	2348-1269	https://www.ijrar.org/	https://www.ijrar.org/track.php?_id=14347	UGC care
103	Studies of Al 1100Se Nano composite for buildings construction	Gangadhara N	CVE	IJRAR	2021-22	2348-1269	https://www.ijrar.org/	https://www.ijrar.org/track.php?_id=14347	UGC care
104	Enhancing the thermal efficiency of parabolic trough collector using rotary receiver tube	Dr.Sreenivasulu Reddy	ME	Sustainable Energy Technologies and	2021-22	2213-1388	https://www.sciencedirect.com/journal/sustainable-energy-technologies-and-applications	https://www.sciencedirect.com/journal/sustainable-energy-technologies-and-applications	https://www.sciencedirect.com/journal/sustainable-energy-technologies-and-applications

				assessments (Elsevier)			https://www.sciencedirect.com/science/article/pii/S2411388520100533	https://www.sciencedirect.com/science/article/pii/S2411388520100533	https://www.sciencedirect.com/science/article/pii/S2411388520100533
105	Enhancing the thermal efficiency of parabolic trough collector using rotary receiver tube	Dr.Vishwanath K.C	ME	Sustainable Energy Technologies and assessments (Elsevier)	2021-22	2213-1388	https://www.sciencedirect.com/science/article/pii/S2411388520100533	https://www.sciencedirect.com/science/article/pii/S2411388520100533	https://www.sciencedirect.com/science/article/pii/S2411388520100533
106	Enhancing the thermal efficiency of parabolic trough collector using rotary receiver tube	Dr. Karthikeyan M	ME	Sustainable Energy Technologies and assessments (Elsevier)	2021-22	2213-1388	https://www.sciencedirect.com/science/article/pii/S2411388520100533	https://www.sciencedirect.com/science/article/pii/S2411388520100533	https://www.sciencedirect.com/science/article/pii/S2411388520100533
107	Mechanical, Thermal and solvent transport properties of glutaraldehyde cured natural rubber/composites	Prof. Thanuj Kumar M	ME	Fibers and polymers	2021-22	1068-1076	https://link.springer.com/article/10.1007/s12241-022-10063-4	https://link.springer.com/article/10.1007/s12241-022-10063-4	https://link.springer.com/article/10.1007/s12241-022-10063-4
108	Mechanical, Thermal and solvent transport properties of glutaraldehyde cured natural rubber/composites	Dr. S.G. Sangathety	ME	Fibers and polymers	2021-22	1068-1076	https://link.springer.com/article/10.1007/s12241-022-10063-4	https://link.springer.com/article/10.1007/s12241-022-10063-4	https://link.springer.com/article/10.1007/s12241-022-10063-4
109	Combination of silk fabric and natural rubber for the development of green composites-influence of curing on mechanical and thermal properties	Thanuj Kumar M	ME	Polymer and polymer composites	2021-22	0967-3911	https://www.researchgate.net/publication/352182947-Combination-of-silk-fabric-and-natural-rubber-for-the-development-of-green-composites-Influence-of-curing-on-mechanical-and-thermal-properties	https://www.researchgate.net/publication/352182947-Combination-of-silk-fabric-and-natural-rubber-for-the-development-of-green-composites-Influence-of-curing-on-mechanical-and-thermal-properties	https://www.researchgate.net/publication/352182947-Combination-of-silk-fabric-and-natural-rubber-for-the-development-of-green-composites-Influence-of-curing-on-mechanical-and-thermal-properties
110	Combination of silk fabric and natural rubber for the development of green composites-influence of curing on mechanical and thermal properties	Dr. S.G. Sangathety,	ME	Polymer and polymer composites	2021-22	0967-3911	https://www.researchgate.net/publication/352182947-Combination-of-silk-fabric-and-natural-rubber-for-the-development-of-green-composites-Influence-of-curing-on-mechanical-and-thermal-properties	https://www.researchgate.net/publication/352182947-Combination-of-silk-fabric-and-natural-rubber-for-the-development-of-green-composites-Influence-of-curing-on-mechanical-and-thermal-properties	https://www.researchgate.net/publication/352182947-Combination-of-silk-fabric-and-natural-rubber-for-the-development-of-green-composites-Influence-of-curing-on-mechanical-and-thermal-properties
111	Combination of silk fabric and natural rubber for the development of green composites-influence of curing on mechanical and thermal properties	Dr. Jobish Johns	Physics	Polymer and polymer composites	2021-22	0967-3911	https://www.researchgate.net/publication/352182947-Combination-of-silk-fabric-and-natural-rubber-for-the-development-of-green-composites-Influence-of-curing-on-mechanical-and-thermal-properties	https://www.researchgate.net/publication/352182947-Combination-of-silk-fabric-and-natural-rubber-for-the-development-of-green-composites-Influence-of-curing-on-mechanical-and-thermal-properties	https://www.researchgate.net/publication/352182947-Combination-of-silk-fabric-and-natural-rubber-for-the-development-of-green-composites-Influence-of-curing-on-mechanical-and-thermal-properties
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CSE									
1	IoT Architecture For Agriculture Applications: A Formal Assessment	S.Usha	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.icreview.com/2/mno=119245	UGC Care list
2	Recommendation-Based Sales Performance Improvement for Business Perspective via Classification Model	Manasa M J	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.icreview.com/2/mno=119238	UGC Care list
3	Recommendation-Based Sales Performance Improvement for Business Perspective via Classification Model	S Usha	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.icreview.com/2/mno=119238	UGC Care list
4	Recommendation-Based Sales Performance Improvement for Business Perspective via Classification Model	Sivakumar D	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.icreview.com/2/mno=119238	UGC Care list
5	Recommendation-Based Sales Performance Improvement for Business Perspective via Classification Model	Janaki K	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.icreview.com/2/mno=119238	UGC Care list
6	Recommendation-Based Sales Performance Improvement for Business Perspective via Classification Model	Kanaraj T	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.icreview.com/2/mno=119238	UGC Care list
7	Data Analysis and Detection of Contradiction in Biomedical Literature	S Usha	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.icreview.com/2/mno=95194	UGC Care list
8	Wireless semi-automatic delivery robot using IoT and Machine Learning	S. Usha	CSE	International Journal of Advanced Science	2020	2005-4238	www.sersc.org/journals/index.php/IJAST	http://www.sersc.org/journals/index.php/IJAST/article/view/23	UGC Care list
9	Sign language recognition using hand gestures and deep learning	Usha S	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.icreview.com/2/mno=28386	UGC Care list
10	A Multilevel User Validation Framework for Accessing Cloud Services	Janaki K	CSE	Journal of Critical Reviews	2020	2394-5125	http://www.icreview.com	http://www.icreview.com/fulltext/197/	UGC Care list
11	Automatic tracking of traffic violation using machine learning	Janaki K	CSE	International Journal of Advanced Science	2020	2005-4238	www.sersc.org	www.sersc.org/journals/index.php/IJAST/article/view/24	UGC Care list
12	Stock Market Prediction Using Long Short Term Memory	Janaki	CSE	International Journal of Advanced Science	2020	2005-4238	http://www.icreview.com	https://www.bibliomed.org/mns/fulltext/197/197/	UGC Care list
13	Malware detection and classification using machine learning techniques	Janaki K	CSE	International Journal of Advanced Science	2020	2005-4238	http://www.sersc.org	http://www.sersc.org/journals/index.php/IJAST/article/view/23	UGC Care list
14	Reducing the patient time in queuing management using prediction algorithm	Dr. Rajesh K S	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	http://www.icreview.com/2/mno=28478	UGC Care list
15	Smart and Green Fire Detection System with Image Processing	Rajesh K.S	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	www.icreview.com/fulltext/197/	UGC Care list
16	Flood Forecasting System Using Data Analysis	Rajesh K.S.	CSE	International Journal Of Advanced Science	2020	2005-4238	www.sersc.org/journals/index.php/IJAST	www.sersc.org/journals/index.php/IJAST/article/view/23	UGC Care list
17	Efficient Eye Blink Communication Assistance for Paralyzed Patients	Sivakumar D	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.bibliomed.org/mns/fulltext/197/197/	UGC Care list
18	Efficient Eye Blink Communication Assistance for Paralyzed Patients	Ramkumar P	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.bibliomed.org/mns/fulltext/197/197/	UGC Care list
19	Enhancing the quality of degraded image using super resolution CNN algorithm	Dr.Sivakumar D	CSE	International Journal of Advanced Science and Technology	2020	2005-4238	www.sersc.org	www.sersc.org/journals/index.php/IJAST/article/view/23943	UGC Care list
20	Smart Shopping With Automatic Billing System	Kamal Raj T	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.icreview.com/2/mno=28503	UGC Care list
21	Rumour Prophecy On Social Network Using Machine Learning	Kamal Raj T	CSE	International Journal of Advanced Science and Technology	2020	2005-4238	www.sersc.org	www.sersc.org/journals/index.php/IJAST/article/view/23938	UGC Care list
22	An Efficient Method For Eye Tracking By Password Verification	Kamal Raj T	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.icreview.com/2/mno=118995	UGC Care list
23	Career Recommender System Using Random Forest Algorithm	Sheba Selvam	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.icreview.com/2/mno=28536	UGC Care list
24	Handwritten digit and character recognition using neural networks	Sheba Selvam	CSE	International Journal of Advanced Science and Technology	2020	2005-4238	www.sersc.org	www.sersc.org/journals/index.php/IJAST/article/view/23958	UGC Care list
25	Garbage Detection For Cleanliness Assessment in Urban Areas Using Fast Region Convolutional Neural Networks	Sheba Selvam	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.icreview.com/2/mno=118995	UGC Care list
26	Detection Of Skin Lesion Using Convolutional Neural Network	Vijayanand S	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.icreview.com/2/mno=118971	UGC Care list
27	Prediction of Diabetic Retinopathy using SVM Algorithm	S Jayabalan	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.icreview.com/2/mno=118975	UGC Care list
28	An Efficient Implementation of Block-Chain-Based Management of Video Surveillance Systems	Priyanka Padki	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.icreview.com/fulltext/197/	UGC Care list
29	Suspect Activity Recognition Using Image Processing and Machine Learning Algorithms	Anitha K	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.icreview.com/fulltext/197/	UGC Care list
30	3D Tracking of an Individual using Augmented Reality-AR Tag	Huda Mirza Saifuddin	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	http://www.icreview.com/fulltext/197-1554036189.pdf	UGC Care list
31	Classified CNN in Computed Tomography Scan Based Liver Lesion Sectionalisation	Manjunath Varchagall	CSE	International Journal Of Advanced Science And Technology	2020	2005-4238	www.sersc.org/journals/index.php/IJAST	http://www.sersc.org/journals/index.php/IJAST/article/view/28360/15702	UGC Care list
32	Liver Disorder Prediction Using Hybrid Elman Cascaded Forward Neural Network	S Vijayanand	CSE	Journal of Critical Reviews	2020	2394-5125	www.icreview.com	http://www.icreview.com/2/mno=119240	UGC Care list
33	Liver Disorder Prediction Using Hybrid Elman Cascaded Forward Neural Network	Manjunath Varchagall	CSE	Journal of Critical Reviews	2020	2394-5125	www.icreview.com	http://www.icreview.com/2/mno=119240	UGC Care list
34	Liver Disorder Prediction Using Hybrid Elman Cascaded Forward Neural Network	Sivakumar D	CSE	Journal of Critical Reviews	2020	2394-5125	www.icreview.com	http://www.icreview.com/2/mno=119240	UGC Care list
35	An Approach on Prediction of Diseases to Suggest Doctors and Hospitals to Patient based on recommendation system	Shashidhar V	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.icreview.com/fulltext/197/	UGC Care list
36	A Novel approach to bitcoin price prediction using ML techniques	Shashidhar V	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.icreview.com/fulltext/197/	UGC Care list
37	An Intelligent Pharmacy And Health Care Services	Nandini G	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.icreview.com/fulltext/197/	UGC Care list
38	An Intelligent Pharmacy And Health Care Services	Anitha K	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.icreview.com/fulltext/197/	UGC Care list
39	Analysing cyber-crime underground economy using data analytics	Nandini G	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.icreview.com/fulltext/197/	UGC Care list
40	Armamentation of the crops using astute sensor techniques and fuzzy coherence	SaravanaPerumal VM	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com	https://www.icreview.com/fulltext/197/	UGC Care list
41	Animal Detection and Counting using Single shot multibox detection	VM Saravana Perumal	CSE	International Journal of Advanced Science and Technology	2020	2005-4238	www.sersc.org	http://www.sersc.org/journals/index.php/IJAST/article/view/23948	UGC Care list

42	Predicting yield of crop and detecting fertilizer efficiency	Mahantesh Mathapathi	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.jcreview.com	https://www.jcreview.com/fulltext/197-1594036292.pdf?1630923343	UGC Care list
43	Brain Tumor Segmentation in MRI Images Automatically	Mahantesh Mathapathi	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.jcreview.com	https://www.jcreview.com/fulltext/197-1596371449.pdf?1630923341	UGC Care list
44	Air quality monitoring using sensing devices in urban city	Devi T	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.jcreview.com	https://www.jcreview.com/fulltext/197-1596372472.pdf?1630923462	UGC Care list
45	A Dynamic Approach for Brain Tumor Detection Using Edge Detection Technique	Prabhaharan J	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.jcreview.com	https://www.jcreview.com/fulltext/197-1596374262.pdf?1630923543	UGC Care list
46	Prediction of Diabetes using Machine Learning	Srinivasa R	CSE	International Journal of Advanced Science and Technology	2020	2005-4238	http://sersc.org/journals/index.php/IJAST	http://sersc.org/journals/index.php/IJAST/article/view/23972	UGC Care list

47	Machine Learning Based Driver Drowsiness and Monitoring System	T Auntin Jose	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.jcreview.com	https://www.jcreview.com/ultext/197-1596376544.pdf?1630924095	UGC Care list
48	Soil Stratification Using Machine Learning Strategies and Crop Suggestion based on Soil Taxonomy	Vandana B	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.jcreview.com	http://www.jcreview.com/index.php?mno=28430	UGC Care list
49	Pesticide recommendation to increase production in agriculture using machine learning and IOT	Vandana.B	CSE	International Journal of Advanced Science and Technology	2020	2005-4238	http://iarsc.org/journals/index.php/IJAST	http://iarsc.org/journals/index.php/IJAST/article/view/23947	UGC Care list
50	Identification of Cardiac Arrhythmia By Using Machine Learning	N. Swati Priya	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.jcreview.com	https://www.jcreview.com/ultext/197-1596375263.pdf?1630992210	UGC Care list
51	Prediction of cardio-vascular disease using hybrid machine learning algorithms	Ramkumar P	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.jcreview.com	https://www.jcreview.com/ultext/197-1596373334.pdf?1630925395	UGC Care list
52	Fashion apparel detection by means of deep learning techniques	J Rajalekshmi	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.jcreview.com	https://www.jcreview.com/ultext/197-1600248490.pdf?1630925277	UGC Care list
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53	Effect of grafting level and nano-clay loading on the properties of curved NR/PVA blends	Adeppa Anand	Mechanical Engineering	International Journal of Polymer Analysis and Characterization	2020	1563-5341	https://www.tandfonline.com/doi/full/10.1080/10236668.2020.1819096	https://www.tandfonline.com/doi/full/10.1080/10236668.2020.1819096	Scopus Indexed
54	Effect of grafting level and nano-clay loading on the properties of curved NR/PVA blends	Jobish Johns	Physics	International Journal of Polymer Analysis and Characterization	2020	1563-5341	https://www.tandfonline.com/doi/full/10.1080/10236668.2020.1819096	https://www.tandfonline.com/doi/full/10.1080/10236668.2020.1819096	Scopus Indexed
55	Synthesis and characterization of ZnO nanoparticles and their natural rubber composites	Anand A	Mechanical Engineering	Macromolecular Science, Part B	2020	0022-2348	https://www.tandfonline.com/doi/full/10.1080/00222348.2020.1798097	https://www.tandfonline.com/doi/full/10.1080/00222348.2020.1798097	Scopus
56	Synthesis and characterization of ZnO nanoparticles and their natural rubber composites	Sangashetty SG	Mechanical Engineering	Macromolecular Science, Part B	2020	0022-2348	https://www.tandfonline.com/doi/full/10.1080/00222348.2020.1798097	https://www.tandfonline.com/doi/full/10.1080/00222348.2020.1798097	Scopus
57	Synthesis and characterization of ZnO nanoparticles and their natural rubber composites	Johns Jobish	Physics	Macromolecular Science, Part B	2020	0022-2348	https://www.tandfonline.com/doi/full/10.1080/00222348.2020.1798097	https://www.tandfonline.com/doi/full/10.1080/00222348.2020.1798097	Scopus
58	Study on Water Absorption and Swelling Behavior of Woven Bamboo and Jute Fibre Hybrid Composites	Dr. R Shankara Reddy	Mechanical Engineering	International Journal of Advanced Science and Technology	2020	2005-4238	http://iarsc.org/journals/index.php/IJAST	http://iarsc.org/journals/index.php/IJAST/article/view/34703	Scopus Indexed
59	Study on Water Absorption and Swelling Behavior of Woven Bamboo and Jute Fibre Hybrid Composites	Radhakrishna R	Mechanical Engineering	International Journal of Advanced Science and Technology	2020	2005-4238	http://iarsc.org/journals/index.php/IJAST	http://iarsc.org/journals/index.php/IJAST/article/view/34703	Scopus Indexed
60	Study on Water Absorption and Swelling Behavior of Woven Bamboo and Jute Fibre Hybrid Composites	Ravikumar T	Mechanical Engineering	International Journal of Advanced Science and Technology	2020	2005-4238	http://iarsc.org/journals/index.php/IJAST	http://iarsc.org/journals/index.php/IJAST/article/view/34703	Scopus Indexed
61	Preparation and physicochemical properties evaluation of epoxidized neem oil-based bio-lubricant	Dr.Vishwanath K.C	Mechanical Engineering	Australian Journal of Mechanical Engineering	2021	1448-4846	https://www.tandfonline.com/doi/abs/10.1080/14484846.2021.1920141?journalCode=tmece20	https://www.tandfonline.com/doi/abs/10.1080/14484846.2021.1920141?journalCode=tmece20	Scopus Indexed
62	Performance analysis of aerofol blades at different pitch angles and wind speeds	K. C. Vishwanath	Mechanical Engineering	Materials Today Proceedings. Elsevier	2020	2214-7853	https://www.sciencedirect.com/science/article/pii/S2214785321037950	https://www.sciencedirect.com/science/article/pii/S2214785321037950	Scopus Indexed
63	Study on heat transfer and pressure drop in Tube-in-Tube helical heat exchanger	Dr.Sreenivasulu Reddy	Mechanical Engineering	Journal of Applied Science and Engineering	2021	4403-4416	http://jase.ksu.edu.tw/	http://jase.ksu.edu.tw/article/sjase-202108-24-4-0019	Scopus Indexed
64	Study on heat transfer and pressure drop in Tube-in-Tube helical heat exchanger	Dr.Vishwanath K.C	Mechanical Engineering	Journal of Applied Science and Engineering	2021	4403-4416	http://jase.ksu.edu.tw/	http://jase.ksu.edu.tw/article/sjase-202108-24-4-0019	Scopus Indexed
65	Study on heat transfer and pressure drop in Tube-in-Tube helical heat exchanger	Dr. Sathesha V	Mechanical Engineering	Journal of Applied Science and Engineering	2021	4403-4416	http://jase.ksu.edu.tw/	http://jase.ksu.edu.tw/article/sjase-202108-24-4-0019	Scopus Indexed
Civil									
66	Stabilization of black cotton soil using waste beverage cans and pet bottles	Shalini G V	CIVIL	International Journal for Research in Applied Science and Engineering Technology (IJRASET)	2020	2321-9653	https://www.ijraset.com/	https://www.ijraset.com/files/serve.php?ID=30282	UGC
67	Retrofitting of concrete member subjected to fire	Dr. V. Ramesh	CIVIL	International Journal of Advanced Research Ideas and Innovations in Technology	2020	2454-132X	https://www.iaarit.com/	https://www.iaarit.com/manuscripts/v6i3/V6i3-1507.pdf	UGC
68	Analysis of school building using E TABS software	Veena N	CIVIL	International Journal for Research in Applied Science and Engineering Technology (IJRASET)	2020	2321-9653	https://www.ijraset.com/	https://www.ijraset.com/files/serve.php?ID=30541	UGC
69	Comparative study of multi storied RC building with or without shear walls	Kavya MPM	CIVIL	International Research Journal of Engineering and Technology (IRJET)	2020	2395-0056	https://www.ijret.net/	https://www.ijret.net/archive/s/V7i7/IRJET-V7I7976.pdf	UGC
70	Strength evaluation of reinforced paver blocks with chicken wire mesh	Kavya M P M	CIVIL	International Journal for Research in Applied Science and Engineering Technology (IJRASET)	2020	2321-9653	https://www.ijraset.com/	https://www.academia.edu/43800964/Strength_Evaluation_of_Reinforced_Paver_Blocks_with_chicken_Wire_Mesh	UGC
71	A study on the effects of CBR value on the thickness of the pavement	Shilpa Patil	CIVIL	International Journal of Advanced Research Ideas and Innovations in Technology	2020	2454-132X	https://www.iaarit.com/	https://www.iaarit.com/manuscripts/v6i3/V6i3-1507.pdf	UGC
72	Development of Sustainable GGBS and Flyash based Geopolymer Concrete	Kamalakara G.K	CIVIL	Recent Trends in Civil Engineering & Technology (RTCTET)	2020	2249-8753	http://engineeringjournals.stpmjournals.in/index.php/RTCTET/article/view/4007	http://engineeringjournals.stpmjournals.in/index.php/RTCTET/article/view/4007	UGC
73	Evaluation of Strength Characteristics of Concrete by Glass Fibre Reinforced Polymer (GFRP) And Carbon Fibre Reinforced Polymer (CFRP) Wrapping	Shalini G V	CIVIL	International Journal for Research in Applied Science and Engineering Technology (IJRASET)	2021	2321-9653	https://www.ijraset.com/	https://www.ijraset.com/files/serve.php?ID=37500	UGC
74	Effect of rebar coating in the prevention of corrosion in RC structure	Shalini G. V	CIVIL	International Journal of Advanced Research Ideas and Innovations in Technology	2021	2454-132X	https://www.iaarit.com/	https://www.iaarit.com/manuscript/effect-of-rebar-coating-in-the-prevention-of-corrosion-in-rc-structure/	UGC
ISE									
75	Survey: IOT methods adopted in agriculture fields to monitor crop growth	Dr.Amuthraj Joyson	ISE	International journal of scientific research in engineering and management(IJSREM)	2020	2582-3930	http://ijsrem.com/	http://ijsrem.com/volume-04/issue-08-august-2020/	
76	A review on brain computer interface for locked in state patients	J.Amutharaj	ISE	materialstoday: proceedings	2021	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214785321003126	
77	Design And Implementation Of Modernization Of Agriculture And Crop Protection Using Iot	Rajeshwari S	ISE	International Research Journal of Engineering and Technology (IRJET)	2021	2395-0056	https://www.ijret.net/	https://www.ijret.net/archive/s/V8i6/IRJET-V8i6124.pdf	
78	A Literature Survey On: Walking Aid Stick For Visually Challenged People	Vinutha H	ISE	International Research Journal of Engineering and Technology (IRJET)	2021	2395-0056	https://www.ijret.net/	https://www.ijret.net/archive/s/V8i6/IRJET-V8i6197.pdf	
79	CellularAutomata based Anomaly node detection in Wireless Sensor Network	Dr J Amutharaj	ISE	Journal of Critical Reviews	2020	2394-5125	https://www.jcreview.com/	http://www.jcreview.com/?mno=119147	
80	Survey: Enhancing Energy Proficiency in Smart Mobile Devices using Composite Offload Decision Algorithms	Dr. S Vijayanand	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.jcreview.com/	http://www.jcreview.com/index.php?mno=135484	
81	Survey: Enhancing Energy Proficiency in Smart Mobile Devices using Composite Offload Decision Algorithms	Dr. Amutharaj J	ISE	Journal of Critical Reviews	2020	2394-5125	https://www.jcreview.com/	http://www.jcreview.com/index.php?mno=135484	
82	Machine Learning based Feature Extraction Methods for Estimation of Driver's Drowsiness	S.Vijayanand	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.jcreview.com/	http://www.jcreview.com/?mno=119088	

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84	Smart Automated Medicine Vending Machine	Amutharaj J	ISE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com/	http://www.icreview.com/?mno=119090	
85	A Comprehensive study of cryptography & key management based security in cloud computing	Amutharaj J	ISE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com/	http://www.icreview.com/?mno=119250	
86	A Comprehensive study of cryptography & key management based security in cloud computing	S.Jeyabalan	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com/	http://www.icreview.com/?mno=119250	
87	Smart Traffic Control Barricade System	Ashwini R Mali Patil	ISE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com/	http://www.icreview.com/?mno=118941	
88	Multi Grid Segmentation of Skin Tumor using 3D Ultra Sound Images	Amutharaj Joyson	ISE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com/	http://www.icreview.com/?mno=118096	
89	Multi Grid Segmentation of Skin Tumor using 3D Ultra Sound Images	Veda.D	ISE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com/	http://www.icreview.com/?mno=119096	
90	Hybrid Technique for Enhancing the Accuracy of early prediction of cardiovascular disease	Dineshkumar M	ISE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com/	http://www.icreview.com/?mno=119254	
91	Hybrid Technique for Enhancing the Accuracy of early prediction of cardiovascular disease	Sivakumar D	ISE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com/	http://www.icreview.com/?mno=119254	
92	Hybrid Technique for Enhancing the Accuracy of early prediction of cardiovascular disease	Jeyabalan	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com/	http://www.icreview.com/?mno=119254	
93	Design & Development of Wireless Sensor Network based Monitoring System to monitor the Strength and Lifetime of Bridges and Flyovers	Rajeshwari S	ISE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com/	http://www.icreview.com/?mno=118983	
94	Electronic voting system using Blockchain	Chaitra S	ISE	International research journal of engineering and Technology	2020	2395-0056	https://www.rijet.net/	https://www.rijet.net/archive/sv71718JCT-V71757.pdf	
95	Multi Functionality Robot Navigation With Improved Performances	Neha Singhal	ISE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com/	http://www.icreview.com/?mno=118924	
96	Multi Functionality Robot Navigation With Improved Performances	J Amutharaj	ISE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com/	http://www.icreview.com/?mno=118924	
97	Multi Functionality Robot Navigation With Improved Performances	Ramkumar P	CSE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com/	http://www.icreview.com/?mno=118924	
98	Mobile Integrated Smart Irrigation System using IoT	Avinash C M	EEE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com/	http://www.icreview.com/?mno=119114	UGC
99	A Novel Design of Flower Tyting Machine	Sincy Elezebeth Kuruvilla	EEE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com/	http://www.icreview.com/?mno=119028	UGC
100	Performance analysis of Switched reluctance motor with Different Core Materials	Shivalingaiah K.L	EEE	Journal of Emerging Technologies and Innovative Research (JETIR)	2020	2349-5162	https://www.jetir.org/	https://www.jetir.org/papers/JETIR2007096.pdf	UGC
101	Secure and High-Speed Cryptography Architectural Design Techniques for Internet of Things	N Saravanan	EEE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com/	http://www.icreview.com/?mno=119222	UGC
102	Camouflage Technique Wireless Multifunctional Army Robot	Bharathi.V	EEE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com/	http://www.icreview.com/?mno=119129	UGC
103	Microcontroller based Waste Segregator and Management of Wet waste to Produce Organic Fertilizer	Nandini N	EEE	Journal of Critical Reviews	2020	2394-5125	https://www.icreview.com/	http://www.icreview.com/?mno=119089	UGC
Physics									
104	Characterization of Bamboo—Polypropylene Composites: Effect of Coupling Agent	Johns Jobish	Physics	Fibers and Polymers	2021	1875-0052	https://www.springer.com/journal/12221	https://link.springer.com/article/10.1007/s12221-021-0027-9	Scopus
105	Nano-Titania Doped NR Foams: Influence on Photocatalysis and Physical Properties	Jobish Johns	Physics	Polymer Degradation and Stability	2021	0141-3910	https://www.sciencedirect.com/journal/polymer-degradation-and-stability	https://www.sciencedirect.com/science/article/pii/S0141391021001609	Scopus
106	Grafting of various acrylic monomers on to natural rubber: Effects of glutaraldehyde curing on mechanical and thermo-mechanical properties	Jobish Johns	Physics	Materials Today Communications	2021	2352-4928	https://www.journals.elsevier.com/materials-communications	https://www.sciencedirect.com/science/article/abs/pii/S2352492821003792	Scopus
107	Effects of protein contents in different natural rubber latex forms on the properties of natural rubber vulcanized with glutaraldehyde	Johns Jobish	Physics	Express Polymer Letters	2021	1788-618X	http://www.expresspolymerletters.com/	https://www.proquest.com/openview/3e3e74acc64015153a16d433a6272981717pap-graptee=qschole&hlb=2044900	Scopus
108	Electrical Properties of Bamboo Fiber Reinforced Polypropylene Composite: Effect of Coupling Agent	Johns Jobish	Physics	Journal of Natural Fibers	2021	1544-0478	https://www.tandfonline.com/doi/abs/10.1080/15440478.2021.1975354	https://www.tandfonline.com/doi/abs/10.1080/15440478.2021.1975354	Scopus
109	Combination of Self-Healing Butyl Rubber and Natural Rubber Composites for Improving the Stability	Johns Jobish	Physics	Polymers	2021	2073-4360	https://www.mdpi.com/journal/polymers	https://www.mdpi.com/2073-4360/13/2/443	Scopus
110	Positive Synergistic Effects on Vulcanization, Mechanical and Electrical Properties of Using Deep Eutectic Solvent in Natural Rubber Vulcanizates	Jobish Johns	Physics	Polymer Testing	2021	0142-9418	https://www.journals.elsevier.com/polymer-testing	https://www.sciencedirect.com/science/article/pii/S0142941821000210	Scopus
111	Active Bio-Based Pressure-Sensitive Adhesive Based Natural Rubber for Food Antimicrobial Applications: Effect of Processing Parameters on Its Adhesion Properties	Johns Jobish	Physics	Polymers	2021	2073-4360	https://www.mdpi.com/journal/polymers	https://www.mdpi.com/2073-4360/13/2/199	Scopus
112	Shape memory thermoplastic natural rubber for novel splint applications	Johns Jobish	Physics	Express Polymer Letters	2021	1788-618X	http://www.expresspolymerletters.com/	http://www.expresspolymerletters.com/doi/abs/10.1007/s12017-021-00107-3&mfra=0010773&mfa=0010773	Scopus
113	Mechanical and gamma radiation shielding properties of natural rubber composites: effects of bisphenol A (BIS-PA) and lead oxide (PbO)	Johns Jobish	Physics	Materials Research Innovations	2020	1433-075X	https://www.tandfonline.com/doi/abs/10.1080/1433075X.2020.1853383	https://www.tandfonline.com/doi/abs/10.1080/1433075X.2020.1853383	Scopus
114	Wearable and flexible radiation shielding natural rubber composites: Effect of different radiation shielding fillers	Johns Jobish	Physics	Radiation Physics and Chemistry	2020	0969-806X	https://www.sciencedirect.com/journal/radiation-physics-and-chemistry	https://www.sciencedirect.com/science/article/abs/pii/S0969806X20313430	Scopus
115	Influence of modified natural rubbers as compatibilizers on the properties of flexible food contact materials based on NR/PBAT blends	Johns Jobish	Physics	Materials & Design	2020	0264-1275	https://www.journals.elsevier.com/materials-and-design	https://www.sciencedirect.com/science/article/pii/S0264127520309669	Scopus
116	Fabrication of water-soluble loose-fill foam from tamarind (Tamarindus indica L.) seed polysaccharide by mechanical frothing and freeze-drying process	Johns Jobish	Physics	Journal of Cellular Plastics	2020	1530-7999	https://journals.sagepub.com/home/jcp	https://journals.sagepub.com/doi/abs/10.1177/002195520948560	Scopus
117	Mechanical and radiation shielding properties of flexible material based on natural rubber/ Bi2O3 composites	Jobish Johns	Physics	Radiation Physics and Chemistry	2020	0969-806X	https://www.sciencedirect.com/journal/radiation-physics-and-chemistry	https://www.sciencedirect.com/science/article/abs/pii/S0969806X19311363?via=ihl	Scopus
118	Effects of grafting level and nano-clay loading on the properties of cured NR/PVA blends	Jobish Johns	Physics	International Journal of Polymer Analysis and Characterization	2020	1023666X	https://www.tandfonline.com/doi/abs/10.1080/1023666X.2020.1918096	https://www.tandfonline.com/doi/abs/10.1080/1023666X.2020.1918096	Scopus
119	Carbon Nanotubes Reinforced Natural Rubber Composites	Jobish Johns	Physics	Carbon Nanotubes- Redefining the World of Electronics 2021 Feb 24, IntechOpen.	2021			https://www.intechopen.com/online-first/carbon-nanotubes-reinforced-natural-rubber-composites	
Chemistry									
120	Combustion synthesis of metal oxides nano particles: An efficient route to produce nano materials for diverse applications	Ramesha S	Chemistry	Materials Today Proceedings	2021	2214-7853	www.materialstoday.com	https://www.sciencedirect.com/science/article/pii/S2214785321037500	Scopus
121	Combustion synthesis of metal oxides nano particles: An efficient route to produce nano materials for diverse applications	Pruthviraj R D	Chemistry	Materials Today Proceedings	2021	2214-7853	www.materialstoday.com	https://www.sciencedirect.com/science/article/pii/S2214785321037500	Scopus
122	Stress corrosion studies of AL 2014 alloy using synthesized pyrimidin derivative inhibitor in different concentration of HCl solution	R.D. Pruthviraj	Chemistry	Materials Today Proceedings	2021	2214-7853	www.materialstoday.com	https://www.sciencedirect.com/science/article/pii/S2214785321038888	Scopus
123	Stress corrosion studies of AL 2014 alloy using synthesized pyrimidin derivative inhibitor in different concentration of HCl solution	A. Sudhakara	Chemistry	Materials Today Proceedings	2021	2214-7853	www.materialstoday.com	https://www.sciencedirect.com/science/article/pii/S2214785321038888	Scopus
124	Stress corrosion studies of AL 2014 alloy using synthesized pyrimidin derivative inhibitor in different concentration of HCl solution	S Ramesha	Chemistry	Materials Today Proceedings	2021	2214-7853	www.materialstoday.com	https://www.sciencedirect.com/science/article/pii/S2214785321038888	Scopus
125	Electrochemical behavior of heat treated AL 2014 alloy using Azithromycin compound in 3.5% NaCl solution	R.D. Pruthviraj,	Chemistry	Materials Today Proceedings	2021	2214-7853	www.materialstoday.com	https://www.sciencedirect.com/science/article/pii/S2214785321038862	Scopus

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127	Review on - Hybrid Nanomaterials for Future Applications in Construction	Gangadhara N	Civil	Bulletin of pure and applied chemistry section A	2021	2320-320X	http://www.indianjournal.com/online/Article.aspx?journal=ipac&volume=40&issue=1&article=006	https://www.indianjournals.com/online/Article.aspx?journal=ipac&volume=40&issue=1&article=006	UGC
128	Corrosion Inhibitive Effects of Coconut Water for Al 7075 Alloy inAcidic Medium	Pruthviraj R D	Chemistry	Bulletin of pure and applied chemistry section A	2021	2320-320X	http://www.indianjournal.com/online/Article.aspx?journal=ipac&volume=40&issue=1&article=002	https://www.indianjournals.com/online/Article.aspx?journal=ipac&volume=40&issue=1&article=002	UGC
129	Corrosion Inhibitive Effects of Coconut Water for Al 7075 Alloy inAcidic Medium	Vishwanath K C	Mechanical	Bulletin of pure and applied chemistry section A	2021	2320-320X	http://www.indianjournal.com/online/Article.aspx?journal=ipac&volume=40&issue=1&article=002	https://www.indianjournals.com/online/Article.aspx?journal=ipac&volume=40&issue=1&article=002	UGC
130	Effect of Ocimum sanctum (Tulasi) Extract Inhibitors for Aluminum 8088 Alloy in a 1 M HCl solution	Pruthviraj R D	Chemistry	Bulletin of pure and applied chemistry section A	2021	2320-320X	http://www.indianjournal.com/online/Article.aspx?journal=ipac&volume=40&issue=1&article=005	https://www.indianjournals.com/online/Article.aspx?journal=ipac&volume=40&issue=1&article=005	UGC
131	Effect of Ocimum sanctum (Tulasi) Extract Inhibitors for Aluminum 8088 Alloy in a 1 M HCl solution	Vishwanath K C	Chemistry	Bulletin of pure and applied chemistry section A	2021	2320-320X	http://www.indianjournal.com/online/Article.aspx?journal=ipac&volume=40&issue=1&article=005	https://www.indianjournals.com/online/Article.aspx?journal=ipac&volume=40&issue=1&article=005	UGC
Mathematics									
132	Penetrative Thermomagnetic in a Micropolar Ferrofluid Layer via Internal Heating	Savitha B	Mathematics	Journal of Experimental & Applied Mechanics (JoEAM)	2020	2321-516X	http://jsemjournal.com/journal-of-Experimental-and-Applied-Mechanics.html	http://engineeringjournals.com/journals/index.php/JoEAM/article/view/3864	
133	Thermomagnetic convection in a Ferrofluid Layer with throughflow	Savitha B	Mathematics	Journal of Experimental & Applied Mechanics (JoEAM)	2020	2321-516X	http://jsemjournal.com/journal-of-Experimental-and-Applied-Mechanics.html	http://engineeringjournals.com/journals/index.php/JoEAM/article/view/5334	
134	Effect of MFD Viscosity on Benard-marangoni Ferroconvection in a rotating Ferrofluid layer with convective surface boundary condition	Savitha B	Mathematics	Recent Trends in Fluid Mechanics	2020	2455-1961	http://engineeringjournals.com/studies/fluid-mechanics/index.php/RTFM/index	http://engineeringjournals.com/journals/index.php/RTFM/article/view/4065	
135	Double-diffusive free convective flow of Casson fluid due to a moving vertical plate with non-linear thermal radiation	N. Raveendra	Mathematics	World Journal of Engineering	2021	1708-5284	https://www.emerald.com/insight/publications/doi/abs/10.1108/WJE-06-2020-0215/full.html	https://www.emerald.com/insight/content/doi/10.1108/WJE-06-2020-0215/full.html	Scopus
136	Theoretical analysis of thermal characteristics of Casson Nano fluid flow past an exponential stretching sheet in Darcy porous media	N.Raveendra	Mathematics	Case Studies in Thermal Engineering	2020	2214-157X	https://www.sciencedirect.com/science/article/pii/S2214157X20303953?_eaid=cautchi-ik_spm=23d949483444bcb6e6788423ef913e09bcb3e-1627364695-0-ggN2GzHwAqcnBzQzQ	https://www.sciencedirect.com/science/article/pii/S2214157X20303953?_eaid=cautchi-ik_spm=23d949483444bcb6e6788423ef913e09bcb3e-1627364695-0-ggN2GzHwAqcnBzQzQ	Scopus
137	Double Diffusive Natural Convective Stream due to Moving Vertical Plate with Nonlinear Thermal Radiation and Newton Boundary Constraint	Raveendra Nagaraj	Mathematics	Journal of Heat Transfer	2021	2688-4542	https://onlinelibrary.wiley.com/doi/abs/10.1002/jht.22692?_eaid=cautchi-ik_spm=23d949483444bcb6e6788423ef913e09bcb3e-1627364695-0-ggN2GzHwAqcnBzQzQ	https://onlinelibrary.wiley.com/doi/abs/10.1002/jht.22692?_eaid=cautchi-ik_spm=23d949483444bcb6e6788423ef913e09bcb3e-1627364695-0-ggN2GzHwAqcnBzQzQ	Scopus
138	Melting MHD Stagnation Point Flow and Heat Transfer of a Nano Fluid with Non-linear Thermal Radiation and Chemical Reaction	N. Raveendra	Mathematics	Psychology and Education	2021	1553-6939	http://psychologyandeducation.net/pa/index.php/pa/article/view/3181	http://psychologyandeducation.net/pa/index.php/pa/article/view/3181	Scopus
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3	A Provably Secure Distant Data Integrity Checking With Homomorphic Hash Function in Secure Cloud Storage	S Usha	CSE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	https://www.ijitee.org/wp-content/uploads/papers/v9i1/K21150981119.pdf	Scopus
4	A Provably Secure Distant Data Integrity Checking With Homomorphic Hash Function in Secure Cloud Storage	Rajesh K S	CSE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	https://www.ijitee.org/wp-content/uploads/papers/v9i1/K21150981119.pdf	Scopus
5	Design and Implementation of Secure Communication using Elliptic Curve Cryptograph between Wireless Sensor Nodes	S Usha	CSE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	https://www.ijitee.org/wp-content/uploads/papers/v9i1/87508078919.pdf	Scopus
6	Design and Implementation of Secure Communication using Elliptic Curve Cryptograph between Wireless Sensor Nodes	Rajesh K S	CSE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	https://www.ijitee.org/wp-content/uploads/papers/v9i1/87508078919.pdf	Scopus
7	Interstellar based topology control scheme for optimal clustering performance in WSN	A P Jyothi	CSE	International journal on communication system	2020	2278-3075	https://online.library.wiley.com/doi/full/10.1002/dac.4350	
8	Interstellar based topology control scheme for optimal clustering performance in WSN	S Usha	CSE	International journal on communication system	2020	2278-3075	https://online.library.wiley.com/doi/full/10.1002/dac.4350	
9	Impact of cloud security in digital twin	Sakthivel Usha	CSE	Elsevier	2020	2278-3075	https://www.sciencedirect.com/science/article/pii/S0095245819300488	Science Direct
10	Convolutional Neural Network based Auto- Assisting System for Purbind People	S Usha	CSE	TEST Engineering and Management Magazine	2020	ISSN: 0193-4120	http://testmagazine.biz/index.php/testmagzine/article/view/11835/9017	UGC Care list
11	Convolutional Neural Network based Auto- Assisting System for Purbind People	Sivakumar D	CSE	TEST Engineering and Management Magazine	2020	ISSN: 0193-4120	http://testmagazine.biz/index.php/testmagzine/article/view/11835/9017	UGC Care list
12	Convolutional Neural Network based Auto- Assisting System for Purbind People	Janaki K	CSE	TEST Engineering and Management Magazine	2020	ISSN: 0193-4120	http://testmagazine.biz/index.php/testmagzine/article/view/11835/9017	UGC Care list
13	Convolutional Neural Network based Auto- Assisting System for Purbind People	Kamal Raj T	CSE	TEST Engineering and Management Magazine	2020	ISSN: 0193-4120	http://testmagazine.biz/index.php/testmagzine/article/view/11835/9017	UGC Care list
14	An Enhanced Performance Measurement in Spread	M.Selvi	CSE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	https://www.ijitee.org/wp-content/uploads/papers/v8i8/S21116907895219.pdf	Scopus
15	An Enhanced Performance Measurement in Spread	R.Balakrishna	CSE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	https://www.ijitee.org/wp-content/uploads/papers/v8i8/S21116907895219.pdf	Scopus
16	Advanced Agriculture Field Monitoring and Controlling System	Dr. S. Usha	CSE	International Research Journal of Engineering and Technology (IRJET)	2020	2395-0056	https://www.rijet.net/archive/s/v7/i5/IRJET-V7I51538.pdf	UGC Care list
17	Implementation of optimal solution for network lifetime and energy consumption metrics using improved energy efficient LEACH protocol in MANET	R. Balakrishna	CSE	International Journal of Telecommunication, Computing, Electronics and Control	2019	1693-6930	http://journal.uad.ac.id/index.php/TELKOMNIKA/article/view/12004	Scopus
18	Interactive analysis and adhoc queries SAP oracle database	T.Kamal Raj	CSE	International Journal of Advanced Science and Technology	2019	2207-6360		
19	Time of Development and Fitness Analysis of Modified COCOMOII Model for Software Projects	Sivakumar D	CSE	International Journal of Recent Technology and Engineering (IJRTE)	2019	2277-3878	https://www.ijrte.org/wp-content/uploads/papers/v8i2/83304878219.pdf	Scopus
20	Enhanced Root Cause Analysis using Rule based Aspect Extraction and RNN (RAER)	Dr. Sheba Selvam	CSE	Journal of Advanced Research in Dynamical and Control Systems	2019	332-338	https://www.jarcds.org/jarcds.php?id=508	Scopus
21	Health care management system with secured Deduplication scheme using cloud assistance	VM.Saravanaperumal	CSE	International Journal of Recent Technology and Engineering	2019	2277-3878		
22	A generic algorithmic protocol approaches to improve network life time and energy efficient using combined genetic algorithm with simulated annealing in MANET	Dr. Balakrishna R	CSE	International Journal of Intelligent Unmanned Systems. (SCOPUS Indexed Journal)	2020	2049-6427	https://www.ingentaconnect.com/content/mcb/iius/issue/20190000000800000001/article/0002	
23	Real time Design to Circumvent Air traffic control Based on WSN and IOT	Dr.S.Usha	CSE	International Journal of Advanced Research in Basic Engineering Sciences and Technology	2019	2456-5717	https://www.iarbest.com/journal/v5i7/1942	
24	Real time Design to Circumvent Air traffic control Based on WSN and IOT	Jyothi A P	CSE	International Journal of Advanced Research in Basic Engineering Sciences and Technology	2019	2456-5717	https://www.iarbest.com/journal/v5i7/1942	
25	An Optimized Solution For Measures Of Network Life Time And Energy Consumption Using Improved Energy Efficient Leach Protocol In MANET	Dr. Balakrishna R	CSE	TELKOMNIKA (Telecommunication Computing Electronics and Control)	2019	1693-6930	http://journal.uad.ac.id/index.php/TELKOMNIKA/index	Scopus
26	Intelligence and colony based Qos Optimization Ranting is MANET	P.Ramkumar	CSE	International Journal of Advance Research and innovative ideas in education	2019	2395-4396	http://iarjie.com/AdminUploadPDF/INTELLIGENT-ANTI-COLONY-BASED-QoS-OPTIMIZATION-ROUTING-IN-MANET-iarjie11164.pdf	
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28	Channel Sensing Mechanisms in Cognitive Radio System	Rangiah L	ECE	International Journal Of Scientific & Technology Research	Feb - 2021	277-8616	http://www.ijstr.org/Channel-Sensing-Mechanisms-in-Cognitive-Radio-System.pdf	Scopus
29	A Novel Channel Sensing Mechanism for Cognitive Radio Systems	Rangiah L	ECE	International Journal on Emerging Technologies (IJET)	Dec-2021	0975-8364	https://www.ijet.org/wp-content/uploads/papers/v8i2/8460843.pdf	Scopus
30	Estimation of Failure State of Buck Voltage Regulator	Rangiah L	ECE	International Journal of Recent Technology and Engineering (IJRTE)	Aug- 2021	2277-3878	https://www.ijrte.org/wp-content/uploads/papers/v8i2/8460843.pdf	Scopus
31	A Novel Segmentation and Compression Scheme for Dynamic MRI Imaging	Rangiah L	ECE	Journal of Advanced Research in Dynamical & Control Systems (JARDCS)	Jul-2021	1943-023X	https://www.jarcds.org/abstract.php	Scopus
32	A Survey on Performance of Various Image Compression Techniques	Rangiah L	ECE	International Conference on Electrical, Electronics, Communication, Computer, and Optimization Techniques (ICECCOT)	Feb- 2021	2249-8958	https://www.iceccot.org/2021/02/02/ICECCOT20210202018.pdf	Scopus
33	Cognitive Radio Principles and Spectrum Sensing	Rangiah L	ECE	International Journal of Engineering and Advanced Technology (IJETAT)	August 2021	2249-8958	https://www.ijet.org/wp-content/uploads/papers/v8i6/8460843.pdf	Elsevier SSRN
34	Design of an optimum channel sensing mechanisms for Cognitive Radio	Rangiah L	ECE	Test Engineering and Management	May-June 2020	0193-4120	https://www.testmagazine.biz/index.php/testmagzine/article/view/11835	Scopus Indexed

35	Matrix Approach to Perform Dependent Failure Analysis in Complex Tunnel Functional Safety Standards	Rangiah L	ECE	Springer 3rd International conference on Computational Intelligence and Informatics (ICCCI)	March-2021	2194-3357	https://link.springer.com/chapter/10.1007/978-961-35-1486-7_40	Springer
36	Parametrical comparison in routing protocols of Mobile Ad-hoc Network	Dr. Rangiah L	ECE	WAFEN-IND KOSTUMUNDE JOURNAL	June-2021	0042-9945	https://doi.org/10.24018/journal.100178.78.381	WOS
37	A survey of cross layer based network lifetime maximization techniques in WSN	Haritha K Sivaraman	ECE	International Journal of Advanced Science and technology	February 2021	2005-4238	http://www.ijournalindia.org/abstract/100178.78.381	Scopus
38	A survey of cross layer based network lifetime maximization techniques in WSN	Dr.L.Rangiah	ECE	International Journal of Advanced Science and technology	February 2021	2005-4238	http://www.ijournalindia.org/abstract/100178.78.381	Scopus
39	Achieving ISO 26262 & IEC 61508 objectives with a common development procedure	RangiahLeburu	ECE	Taylor and Francis Group	October-19	0307-1022	https://www.tandfonline.com/doi/abs/10.1080/03071022.2019.1642940	Scopus
40	Ultrasonic Gloves for Deaf, Dumb and Blind	Rangiah L	ECE	Springer	Jun-20	2456-5083	https://doi.org/10.1007/978-961-35-1486-7_40	ELSEVIER
41	Secure routing scheme with multidimensional trust evaluation for wireless sensor network	A. Muruganandham	ECE	Journal of Ambient Intelligence and Humanized Computin	May-20	1868-5145	https://www.sciencedirect.com/science/article/pii/S1868514519300170	SCI Indexed or Scopus
42	Synthesis and Characterization of Magnetic Nanoparticles for Lung Cancer Detection and Therapy	A. Muruganandham	ECE	International Journal of Psychosocial and Rehabilitation	Mar-20	1475-7192	https://www.ijournalindia.org/abstract/100178.78.381	(Q4, Scopus Index)
43	An Automated Computer-aided Diagnosis System for Malignant Tumor Localization from Lung CT Images for Surgical Planning	A. Muruganandham	ECE	International Journal of Psychosocial and Rehabilitation	Mar-20	1475-7192	https://www.ijournalindia.org/abstract/100178.78.381	(Q4, Scopus Index)
44	Implementation of Low Power and Area Efficient Vedic Multiplier	Muruganandham A	ECE	International Journal of Innovative and Exploring Engineering	Nov-19	2278-3075	https://www.ijournalindia.org/abstract/100178.78.381	(Q4, Scopus Index)
45	IoT Based Fragrance Tester	Muruganandham A	ECE	International Journal of Innovative and Exploring Engineering (IJTEE)	Nov-19	2278-3075	https://www.ijournalindia.org/abstract/100178.78.381	(Q4, Scopus Index)
46	Miniaturized microstrip patch antennas for microwave imaging application	Muruganandham, A	ECE	International Journal of Innovative and Exploring Engineering (IJTEE)	19-Nov	2278-3075	https://www.ijournalindia.org/abstract/100178.78.381	(Q4, Scopus Index)
47	FINET operational amplifier with low offset noise and high immunity to electromagnetic interference	A. Muruganandham	ECE	Microprocessors and Microsystems of Elsevier Journal	Nov 2021	0141-9331	https://www.elsevier.com/locate/mbs	SCOPUS, WOS & SCI Indexed
48	ICROD: Image Compression of Region of Diagnostics Interest (RODI) Using Layer Segmentation and Wavelet	Vijaya S.M	ECE	Biomedical & Pharmacology Journal (BPJ)	2019	0974-6242	https://doi.org/10.1007/s12017-019-00561-7	SCOPUS INDEX
49	ICROD: Image Compression of Region of Diagnostics Interest (RODI) Using Layer Segmentation and Wavelet	Suresh K	ECE	Biomedical & Pharmacology Journal (BPJ)	2019	0974-6242	https://doi.org/10.1007/s12017-019-00561-7	SCOPUS INDEX
50	NOISE CANCELLATION EMPLOYING ADAPTIVE DIGITAL FILTERS FOR MOBILE APPLICATIONS	S.M. Vijaya	ECE	INDONESIAN JOURNAL OF ELECTRICAL ENGINEERING AND INFORMATICS	2020	2069-3272	http://ejournal.iainmataram.ac.id/index.php/ijeinfo	SCOPUS INDEX
51	AN EFFICIENT DESIGN APPROACH OF ROI BASED DWT USING VEDIC AND WALLACE	Vijaya S.M	ECE	INTERNATIONAL JOURNAL OF ELECTRICAL AND COMPUTER ENGINEERING	2019	2088-8708	http://www.ijournalindia.org/abstract/100178.78.381	SCOPUS INDEX
52	AN EFFICIENT DESIGN APPROACH OF ROI BASED DWT USING VEDIC AND WALLACE	Suresh K	ECE	INTERNATIONAL JOURNAL OF ELECTRICAL AND COMPUTER ENGINEERING	2019	2088-8708	http://www.ijournalindia.org/abstract/100178.78.381	SCOPUS INDEX
53	Tree Multiplier on FPGA Platform using Machine Learning	Dr. S.M. Vijaya	ECE	SAMBOOH	2020	2249-6661	https://www.sambooh.com/index.php/sambooh	UGC CARE
54	EFFICIENT IMAGE COMPRESSION ALGORITHM IMPLEMENTATION OF INTEGER MULTIWAVELET TRANSFORM BASED LOSSLESS MEDICAL IMAGE COMPRESSION	Suresh K	ECE	JOURNAL OF EMERGING TECHNOLOGIES AND INNOVATIVE RESEARCH	2019	2349-5162	https://www.ijournalindia.org/abstract/100178.78.381	UGC CARE
55	EFFICIENT IMAGE COMPRESSION ALGORITHM IMPLEMENTATION OF INTEGER MULTIWAVELET TRANSFORM BASED LOSSLESS MEDICAL IMAGE COMPRESSION	Vijaya S.M	ECE	JOURNAL OF EMERGING TECHNOLOGIES AND INNOVATIVE RESEARCH	2019	2349-5162	https://www.ijournalindia.org/abstract/100178.78.381	UGC CARE
56	Feature Extraction and classification of COPD chest X-ray images	DP.Bhuvanawari	ECE	International Journal of Computer aided Engineering and Technology	Mar-20	1757-2665	https://www.ijournalindia.org/abstract/100178.78.381	SCI /Scopus
57	Hybrid algorithm for twin image removal in optical scanning holography	DP.Bhuvanawari, A	ECE	International Journal of Computer aided Engineering and Technology	Jan-20	1757-2665	https://www.ijournalindia.org/abstract/100178.78.381	SCI /Scopus
58	Automatic Tracking of stay out animals from satellite and forest reserves using Raspberry pi and image processing	P Bhuvanawari	ECE	Test Engineering and Management	Jun 2021	0193-4120	https://doi.org/10.1016/j.test.2020.05.008	UGC CARE
59	Prediction and Exposure of Cancer Cells Through Walsh Hadamard Transform and MATLAB K2017A Techniques	D. Subbu	ECE	International Conference on new trends and innovation in mechanical Engineering	2020	556-564	https://www.elsevier.com/locate/mbs	Elsevier 2020
60	Prediction and Identification of Cancer and Normal Genes Through Wavelet Transform Technique	D. Subbu	ECE	Indian Journal of Public Health Research and Development (IJPHRD), Vol. 10,	2019	631-637	https://doi.org/10.1016/j.ijphr.2019.09.016	SCOPUS
61	Spy Robot Controlled by DTMF along with metal detection and Obstacle Detection	Dr. SUMTHA MANOJ	ECE	National Conference on VLSI, Communication and Signal Processing (NCVCS-2019)	19-Jun	2456 – 5083	https://www.ijournalindia.org/abstract/100178.78.381	UGC care
62	Interstellar-based topology control scheme for optimal	A.P. Jyothi	ECE	International Journal of Communication Systems.	20-Feb	1099-1131	https://online.library.wiley.com/doi/abs/10.1002/cta.10091131	SCI /Scopus/WOS
63	Interstellar-based topology control scheme for optimal	S. Usha	CSE	International Journal of Communication Systems.	20-Feb	1099-1131	https://online.library.wiley.com/doi/abs/10.1002/cta.10091131	SCI /Scopus/WOS
64	MSOC: Multi-scale optimized clustering for energy preservation in wireless sensor network	A.P. Jyothi	ECE	SPRINGER Wireless Personal Communication Journal	19-Feb	https://doi.org/10.1007/s11277-019-06146-6	https://link.springer.com/article/10.1007/s11277-019-06146-6	SCI /Scopus/WOS
65	MSOC: Multi-scale optimized clustering for energy preservation in wireless sensor network	S. Usha	CSE	SPRINGER Wireless Personal Communication Journal	19-Feb	https://doi.org/10.1007/s11277-019-06146-6	https://link.springer.com/article/10.1007/s11277-019-06146-6	SCI /Scopus/WOS
66	Real Time Design to Occurent Air Traffic Control Based on WSN & IOT	JYOTHI A. P	ECE	National Conference on VLSI, Communication and Signal Processing (NCVCS-2019)	19-Jun	2456-5083	https://www.ijournalindia.org/abstract/100178.78.381	UGC care
67	Automobile Door Access Using Face Recognition, National Conference on VLSI	V. SREEDATHI	ECE	Communication and Signal Processing (NCVCS-2019)	Jun-19	2456– 5083	https://www.ijournalindia.org/abstract/100178.78.381	UGC Care
68	A Review on Data Aggregation Techniques and Algorithms in Wireless Sensor Networks	Vani S Badiger	ECE	Journal of Applied Science and Computations	19-Apr	1076-5131	https://www.ijournalindia.org/abstract/100178.78.381	peer reviewed referred journal
69	Intelligent Wireless Sensor Communication and Efficient Power Utilization for Green Building using IOT	Vani S Badige	ECE	National Conference on VLSI, Communication and Signal Processing (NCVCS-2019)	19-Jun	2456 – 5083	https://www.ijournalindia.org/abstract/100178.78.381	UGC care
70	Comprehensive Study of Existing Smart Ciphers	Chaitanya S	ECE	Lecture Notes in Networks and Systems	2019	978-3-030-33846-6	https://doi.org/10.1007/978-3-030-33846-6_41	(Q4, Scopus Index)
71	Vision Based Boat Height Prediction to Avoid Crash and Stream Flow Analysis to Safeguard Boats Using IOT	HARITHA K S	ECE	International Journal of Computer Technology and Applications	19-Jun	2456-5083	https://www.ijournalindia.org/abstract/100178.78.381	UGC care
72	A survey of cross layer based network lifetime maximization techniques in WSN	Haritha K Sivaraman	ECE	International journal of Advanced Science and technology	20-Feb	2005-4238	http://www.ijournalindia.org/abstract/100178.78.381	Scopus
73	A survey of cross layer based network lifetime maximization techniques in WSN	Rangiah L	ECE	International journal of Advanced Science and technology	20-Feb	2005-4238	http://www.ijournalindia.org/abstract/100178.78.381	Scopus
74	Forest Monitoring Using Wireless Sensor Network, National Conference on VLSI	PUSHPA M	ECE	National Conference on VLSI, Communication and Signal Processing (NCVCS-2019)	19-Jun	ISSN 2456 – 5083	https://www.ijournalindia.org/abstract/100178.78.381	UGC care
75	Anti Collision and Voice Controlled Robot with Robotic Arm using Arduino	Prof. Ajay M.	ECE	National Conference on VLSI, Communication and Signal Processing (NCVCS-2019)	Jun-19	ISSN 2456 – 5083	https://www.ijournalindia.org/abstract/100178.78.381	UGC Care
76	Security Surveillance Rover with Soldier Health Monitoring using Image Processing	SANTOSH CHAVAN	ECE	National Conference on VLSI, Communication and Signal Processing (NCVCS-2019)	Jun-19	ISSN 2456 – 5083	https://www.ijournalindia.org/abstract/100178.78.381	UGC Care
77	Congestion Control And Collision Avoidance in Vehicular Networks	LOKESHA K	ECE	National Conference on VLSI, Communication and Signal Processing (NCVCS-2019)	Jun-19	ISSN 2456 – 5083	https://www.ijournalindia.org/abstract/100178.78.381	UGC Care
78	Smart Unusual Event Detection using Low Resolution Camera for Enhanced Security	Santhosh G	ECE	National Conference on VLSI, Communication and Signal Processing (NCVCS-2019)	Jun-19	ISSN 2456 – 5083	https://www.ijournalindia.org/abstract/100178.78.381	UGC Care
79	Parametrical comparison in routing protocols of Mobile Ad-hoc Network	DEEPA K J	ECE	WAFEN-IND KOSTUMUNDE JOURNAL	20-Jun	0042-9945	https://doi.org/10.24018/journal.100178.78.381	WOS
80	Parametrical comparison in routing protocols of Mobile Ad-hoc Network	RANGIAH L	ECE	WAFEN-IND KOSTUMUNDE JOURNAL	20-Jun	0042-9945	https://doi.org/10.24018/journal.100178.78.381	WOS

82	Analysis of different types of cable arrangement in cable stayed bridge with different material properties using STAADPRO	Ashwini L. K	CIVIL	International Journal of Engineering Research and Technology (IJERT)	2020	2278/0181	https://www.ijert.org/	https://www.ijert.org/analysis-of-different-types-of-cable-arrangement-in-cable-stayed-bridge-with-different-material-properties-using-staad-pro	UGC
83	Prioritization Of Accident Black Spots Using Gis	Vindhya Shree M P	CIVIL	International Journal of Engineering Research and Technology (IJERT)	2020	2278-0181	https://www.ijert.org/	https://www.ijert.org/research/prioritization-of-accident-black-spots-using-gis-IJERTV9IS050465.pdf	UGC
84	An Experimental Investigation On Bricks By Partial Replacement Of Red Soil With Copper Slag And Sculpture Waste	Vindhya Shree M P	CIVIL	International Journal of Scientific & Engineering Research (JSER)	2020	2229-5518	https://www.jsr.org/	https://www.jsr.org/online-research-paper/view.aspx?AN-EXPERIMENTAL-INVESTIGATION-ON-BRICKS-BY-PARTIAL-REPLACEMENT-OF-RED-SOIL-WITH-COPPER-SLAG-AND-SCULPTURE-WASTE.pdf	UGC
ISI:									
85	Synthesis and Characterization of ZnO Nanoparticles and their Natural Rubber Composites	Anand A	Mechanical Engineering	Journal of Macromolecular Science, Part B: Physics, Taylor & Francis	2020	doi.org/10.1080/1023666X.2020.1819086	https://www.tandfonline.com/doi/abs/10.1080/00222348.2020.1798097?journalCode=lmbs20	https://www.tandfonline.com/doi/abs/10.1080/00222348.2020.1798097?journalCode=lmbs20	
86	Synthesis and Characterization of ZnO Nanoparticles and their Natural Rubber Composites	Dr. Jobish Johns	Physics	Journal of Macromolecular Science, Part B: Physics, Taylor & Francis	2020	doi.org/10.1080/1023666X.2020.1819086	https://www.tandfonline.com/doi/abs/10.1080/00222348.2020.1798097?journalCode=lmbs20	https://www.tandfonline.com/doi/abs/10.1080/00222348.2020.1798097?journalCode=lmbs20	
87	Experimental Research on Heat Transfer Characteristics of Helical Coil Heat Exchanger with Varying Pitch for laminar Fluid Flow	K S Madhu	Mechanical Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2019	2277-3878	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v9i3/C4149098319.pdf	
88	Experimental Research on Heat Transfer Characteristics of Helical Coil Heat Exchanger with Varying Pitch for laminar Fluid Flow	Shankara Reddy R	Mechanical Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2019	2277-3878	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v9i3/C4149098319.pdf	
89	HVDF Sprayed Inconel 718 / cubic boron nitride composite coatings: microstructure, microhardness and slurry erosive behaviour	K.Shivalingaiah	Mechanical Engineering	Material Research Express, IOP publications	2020	2053-1591	https://iopscience.iop.org/journal/2053-1591	https://iopscience.iop.org/article/10.1088/2053-1591/ab7062	
90	Effect of Quartz powder filler on thermal properties of area fiber Phenolic resin composites	Ravi Kumar B N	Mechanical Engineering	International journal of analytical and experimental modal analysis	2020	0886-9367	http://www.iaema.com/	https://app.box.com/s/wzbx1i69smacro9m8uskcq218j41	
91	Effect of Quartz powder filler on thermal properties of area fiber Phenolic resin composites	Dr. R. Shankara Reddy	Mechanical Engineering	International journal of analytical and experimental modal analysis	2020	0886-9367	http://www.iaema.com/	https://app.box.com/s/wzbx1i69smacro9m8uskcq218j41	
92	Elastomeric blends of Natural Rubber/Alanthus Malabaricum Resin with Improved Electrical properties for Flexible Electronics	Thanuj Kumar	Mechanical Engineering	International Journal for Innovative Engineering and Management Research	2019	2456 – 5083	www.ijemr.org	https://ijemr.org/public/uploads/papers/2206_approvedpaper.pdf	
93	Elastomeric blends of Natural Rubber/Alanthus Malabaricum Resin with Improved Electrical properties for Flexible Electronics	Jobish Johns	Mechanical Engineering	International Journal for Innovative Engineering and Management Research	2019	2456 – 5083	www.ijemr.org	https://ijemr.org/public/uploads/papers/2206_approvedpaper.pdf	
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	Implementation of ITREE-MAC protocol for effective power management and time Synchronization in WSN	Balarishna R	ISE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	https://www.ijtee.org/	https://www.researchgate.net/publication/336486945_Implementation_of_ITREE-MAC_Protocol_for_Effective_Power_Management_and_Time_Synchronization_in_Wireless_Sensor_Networks	
94									
	Effective Hybrid Research for QoS-Aware Micro Service Composition	Neha Singhal	ISE	International Journal of Recent Technology and Engineering (IJRTE)	2019	2277-3878	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v9i2/B1055078219.pdf	
95									
	Effective Hybrid Research for QoS-Aware Micro Service Composition	Usha Sakthivel	ISE	International Journal of Recent Technology and Engineering (IJRTE)	2019	2277-3878	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v9i2/B1055078219.pdf	
96									
	An effective Micro service Hybrid composition Approach using QoS based Service Selection towards Automation	Neha Singhal	ISE	International Journal of Grid and Distributed Computing	2019	2005-4262	http://ijerdc.org/journal/index.php/ijerdc	http://ijerdc.org/journals/index.php/IJGDC/article/download/4216/2800	
97									
	An effective Micro service Hybrid composition Approach using QoS based Service Selection towards Automation	Usha Sakthivel	ISE	International Journal of Grid and Distributed Computing	2019	2005-4262	http://ijerdc.org/journal/index.php/ijerdc	http://ijerdc.org/journals/index.php/IJGDC/article/download/4216/2800	
98									
	Protection of Crops and Animal Intrusion Detection System	Amutharaj J	ISE	International Journal of Advanced Science and Technology	2020	2005-4238	http://ijerdc.org/journal/index.php/ijerdc	http://ijerdc.org/journals/index.php/IJAST/article/view/23878	
99									
	Protection of Crops and Animal Intrusion Detection System	Dineshkumar M	ISE	International Journal of Advanced Science and Technology	2020	2005-4238	http://ijerdc.org/journal/index.php/ijerdc	http://ijerdc.org/journals/index.php/IJAST/article/view/23878	
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	Virtual Eye - an Intelligent Assistant for Visually impaired using Artificial Intelligence	Neha Singhal	ISE	International Journal of Advanced Science and Technology	2020	2005-4238	http://ijerdc.org/journal/index.php/ijerdc	http://ijerdc.org/journals/index.php/IJAST/article/view/23890	
101									
	Credit Card Fraud Identification Using Machine Learning Algorithm	Vinutha H	ISE	International Journal of Advanced Science and Technology	2020	2005-4238			
102									
	Credit Card Fraud Identification Using Machine Learning Algorithm	Amutharaj Joyson	ISE	International Journal of Advanced Science and Technology	2020	2005-4238			
103									
	Voice Based Email Service for Visually Impaired	Vinutha H	ISE	International Journal of Advanced Science and Technology	2020	2005-4238	http://ijerdc.org/journal/index.php/ijerdc	http://ijerdc.org/journals/index.php/IJAST/article/view/23876	
104									
	Voice Based Email Service for Visually Impaired	Amutharaj Joyson	ISE	International Journal of Advanced Science and Technology	2020	2005-4238	http://ijerdc.org/journal/index.php/ijerdc	http://ijerdc.org/journals/index.php/IJAST/article/view/23876	
105									
PLM									
	Influence of Functional Groups on Properties of Styrene Grafted NR Using Glutaraldehyde as Curing Agent	Jobish Johns	Physics	Journal of Vinyl Additives and Technology	2019 Nov	1083-5601	https://onlinelibrary.wiley.com/doi/10.1002/vnl.21700	https://onlinelibrary.wiley.com/doi/abs/10.1002/vnl.21700	
	Elastomeric blends of Natural Rubber/Alanthus Malabaricum Resin with Improved Electrical properties for Flexible Electronics	Jobish Johns	Physics	International Journal of Innovative Engineering and Management Research	2019	2456-5083	https://ijemr.org/	https://ijemr.org/downloads/Volume-8/ISSUE-7	
	Green Composites from Fabric reinforced Natural Rubber for High Performance engineering Applications	Jobish Johns	Physics	International Journal of Innovative Engineering and Management Research	2019	2456-5083	https://ijemr.org/	https://ijemr.org/downloads/Volume-8/ISSUE-7	
	Influence of Grafting Content on the Properties of Cured Natural Rubber Grafted with PMMA using Glutaraldehyde as a Crosslinking Agent	Jobish Johns	Physics	Advances in Polymer Technology	2018	10982329	https://onlinelibrary.wiley.com/doi/10.1002/adv.2182329	https://onlinelibrary.wiley.com/doi/epdf/10.1002/adv.2182329	
106	Effect of variable viscosity and gravity modulation on Rayleigh Benard convection in viscoelastic ferromagnetic liquids	G. Roopa	Mathematics	International Journal of Innovative Technology and Exploring Engineering	2020	2278-3075	https://www.ijtee.org/	https://www.ijtee.org/wp-content/uploads/papers/v9i3/C8003019320.pdf	Scopus

107	Effect of variable viscosity on linear thermal convection in ferromagnetic liquids under terrestrial gravity condition	Roopa G	Mathematics	International Journal of Mathematics Trends and Technology	2019	2231-5373	http://www.ijmtjournal.org/	http://www.ijmtjournal.org/archive/ijmt-v6i5i2p518	
108	Stress Corrosion Behaviour of Advanced Materials Like Al1100/Sic Nano Composites	Dyapur Pruthviraj Ramanna	Chemistry	Bulletin of Pure and Applied Sciences.	2019	0970-4620	http://www.bpasjournal.com/chemistry/	https://www.indianjournals.com/for.aspx?target=ior.bpa&sch&volume=36&issue=1&article=006	
109	Stress Corrosion Behaviour of Advanced Materials Like Al1100/Sic Nano Composites	Sonappa Ramesha	Chemistry	Bulletin of Pure and Applied Sciences.	2019	0970-4620	http://www.bpasjournal.com/chemistry/	https://www.indianjournals.com/for.aspx?target=ior.bpa&sch&volume=36&issue=1&article=006	
110	Inhibition of Al 7075 corrosion in Arabian Sea water using Cetirizine drug as a corrosion inhibitor	Pruthviraj R D	Chemistry	Journal of Marine Science: Research & Development	2020	2155-9910	https://www.omicsonline.org/marine-science-research-development.php	https://www.omicsonline.org/open-access-pdfs/inhibition-of-al-7075-corrosion-in-arabian-sea-water-using-cetirizine-drugs-a-corrosion-inhibitor.pdf	
111	Inhibition of Al 7075 corrosion in Arabian Sea water using Cetirizine drug as a corrosion inhibitor	Ramesha S	Chemistry	Journal of Marine Science: Research & Development	2020	2155-9910	https://www.omicsonline.org/marine-science-research-development.php	https://www.omicsonline.org/open-access-pdfs/inhibition-of-al-7075-corrosion-in-arabian-sea-water-using-cetirizine-drugs-a-corrosion-inhibitor.pdf	
112	Corrosion Studies of Al 7075 alloy using Cetirizine drug as drug in Arabian Sea water sample	Pruthviraj R. D.	Chemistry	International Journal of Polymer Science & Engineering	2020	2455-8745	http://materials.journalspub.infolinks.php?journal=IJPMSE&page=article&op=view&path%5B%5D=671&path%5B%5D=0	http://materials.journalspub.infolinks.php?journal=IJPMSE&page=article&op=view&path%5B%5D=671&path%5B%5D=0	
2018-19									
113	Smart Cane for Blind People using Raspberry Pi and Arduino	Prutha G	EEE	International Journal of Recent Technology and Engineering (IJRTE)	2020	2277-3878	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v9i1/A2498059120.pdf	
114	Automated Multipurpose Metering System	N. Saravanan	EEE	TEST Engineering & Management	2020	0193-4120	https://testmagazine.biz/index.php/testmagazine/article/view/11825	https://testmagazine.biz/index.php/testmagazine/article/view/11825	
115	Variable frequency drive used in treadmill	Dr.N. Saravanan	EEE	International Research Journal of Engineering and Technology (IRJET)	2019	2395-0056	https://www.ijret.net/	https://www.ijret.net/archive/v5i6/v5i6IRJET-V5i723.pdf	
116	Optimal PMU Placement Using Enhanced PSO Algorithm	K. Kiruthika	EEE	Journal of Advanced Research in Dynamical and Control Systems (JARDCS)	2020	10.5373/JARDCS/V12SP4/20201674	https://www.jarcds.org/abstract.php?id=38018	https://www.jarcds.org/abstract.php?id=38018	
117	Study of Electricity Generation using Sediment Microbial Fuel Cell	Dr N Saravanan	EEE	International Journal of Advance Research and Innovative Ideas in Education	2020	2395-4396	http://ijarise.com/Default.aspx	http://ijarise.com/AdminUploadPdf/Study%20of%20Electricity%20Generation%20Using%20Sediment%20Microbial%20Fuel%20Cell%2012138_converted.pdf	
2018-19									
CSE									
1	Block Chain based Loyalty Platform	S Usha	CSE	International Journal of Recent Technology and Engineering	2019	2277-3878	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v7i6/s5/F129304765519.pdf	Scopus
2	Tracking of Blood Donor and Organ Donor Application	Usha.S	CSE	International Journal of Recent Technology and Engineering	2019	2277-3878	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v7i6/s5/F129304765519.pdf	Scopus
3	Stock price prediction using Data mining Techniques	S Usha	CSE	International Journal of Recent Technology and Engineering	2019	2277-3878	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v7i6/s5/F129304765519.pdf	Scopus
4	Chronic Liver Disease Prediction Analysis Based on the Impact of Life Quality Attributes	Sivakumar D	CSE	International Journal of Recent Technology and Engineering	2019	2277-3878	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v7i6/s5/F129304765519.pdf	Scopus
5	Chronic Liver Disease Prediction Analysis Based on the Impact of Life Quality Attributes	Manjunath Varchagali	CSE	International Journal of Recent Technology and Engineering	2019	2277-3878	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v7i6/s5/F129304765519.pdf	Scopus
6	Chronic Liver Disease Prediction Analysis Based on the Impact of Life Quality Attributes	Ambika L	CSE	International Journal of Recent Technology and Engineering	2019	2277-3878	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v7i6/s5/F129304765519.pdf	Scopus
7	Chronic Liver Disease Prediction Analysis Based on the Impact of Life Quality Attributes	Usha S	CSE	International Journal of Recent Technology and Engineering	2019	2277-3878	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v7i6/s5/F129304765519.pdf	Scopus
8	Using Data Science Concepts And Practices To Understand And Classify The Startup Funding Ecosystem In India	S. Usha	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%202020/GJESR-CET-18/01.pdf	Indexed / Thomson Reuters
9	Automatic Railway Gate Controller By Using Microcontroller	S Usha	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%202020/GJESR-CET-18/01.pdf	Indexed / Thomson Reuters
10	Automatic Railway Gate Controller By Using Microcontroller	Prabaharan J	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%202020/GJESR-CET-18/01.pdf	Indexed / Thomson Reuters
11	Automatic Railway Gate Controller By Using Microcontroller	T Kamal Raj	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%202020/GJESR-CET-18/01.pdf	Indexed / Thomson Reuters
12	Automation Approach On Smart Buildings And Adaptive Controls Using Iot	Dr. S Usha	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%202020/GJESR-CET-18/06.pdf	Indexed / Thomson Reuters
13	Delivery Robot With QrScanner Robot for Home Delivery	S. Usha	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%202020/GJESR-CET-18/08.pdf	Indexed / Thomson Reuters
14	Delivery Robot With QrScanner Robot for Home Delivery	T. Kamal Raj	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%202020/GJESR-CET-18/08.pdf	Indexed / Thomson Reuters
15	Military Smart Bot	Prabaharan J	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%202020/GJESR-CET-18/23.pdf	Indexed / Thomson Reuters
16	Military Smart Bot	Dr. S Usha	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%202020/GJESR-CET-18/23.pdf	Indexed / Thomson Reuters
17	Combining Ar And Iot To Help Blind People Feel Their Surrounding 'A Match Made To Feel The Paradise	Dr. S Usha	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%202020/GJESR-CET-18/31.pdf	Indexed / Thomson Reuters
18	Smart City Green Corridor For Time Critical Applications Using Wireless Sensor Network And Iot	Jyothi A.P.,	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%202020/GJESR-CET-18/01.pdf	Indexed / Thomson Reuters
19	Smart City Green Corridor For Time Critical Applications Using Wireless Sensor Network And Iot	Usha S	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%202020/GJESR-CET-18/01.pdf	Indexed / Thomson Reuters
20	Stock price prediction using Data mining Techniques	S Usha	CSE	International Journal of Recent Technology and Engineering	2019	2277-3878	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v7i6/s5/F129304765519.pdf	Scopus
21	Autonomous garbage collection System using Iot	Vandana B	CSE	International Journal of Science and Innovative Engineering & Technology	2019	978-93-81288-18-4	https://www.ijset.org/index.htm	https://www.ijset.org/vol72019/10.pdf	
22	Autonomous garbage collection System using Iot	S Usha	CSE	International Journal of Science and Innovative Engineering & Technology	2019	978-93-81288-18-4	https://www.ijset.org/index.htm	https://www.ijset.org/vol72019/10.pdf	
23	A Secure routing using trust-aware routing framework for dynamic WSNs	Dr. Balakrishna R	CSE	Journal of Emerging Technologies and Innovative Research		2348-5162			

24	Optimized Energy Efficient Routing Protocol for MANET using Fuzzy score based clustering algorithm	Dr. Balakrishna R	CSE	International Journal of Innovative Technology and Exploring Engineering	2019	2278-3075	https://www.ijtee.org/	https://www.ijtee.org/wp-content/uploads/papers/v8i7/I6238858719.pdf	Scopus
25	Energy Efficient and Secured Clustering Algorithm using Fuzzy Logic with K-means Method in MANET	Dr. Balakrishna R	CSE	Indian Journal of Science and Technology	2019	0974-5645	https://indst.org/article/	https://indst.org/articles/energy-efficient-and-secured-clustering-algorithm-using-fuzzy-logic-with-k-means-method-in-manet	
26	A Novel Approach Secured and Energy Efficient Clustering Algorithm Using Fuzzy Genetic Optimized Protocol for MANET	Dr. Balakrishna R	CSE	International Journal of Advanced Science and Technology (IJAST)	2019	2207-6360			
27	A New Method to Recover the Link Failure and Reliable Data Delivery in MANET	Dr. Balakrishna R	CSE	International Journal of research and Technology	2019	2278-0181	https://www.ijrt.org/?qclid=Cj0KCQAAhQMRRBDBARisAPVnI-HVKm_iE4k-esQUQhes3T0L-Y9U-asd7ZC-zcLHnuJ4_BuONa2MpaArVEALw_wcB	https://www.ijrt.org/research-a-new-method-to-recover-the-link-failure-and-reliable-data-delivery-in-manet-IJERTV8IS010037.pdf	holar & Research Gate
28	Performance Measurement In Enamp	Dr. Balakrishna R	CSE	International Journal of Research and Analytical Reviews	2019	2349-5138	https://ijrar.org/	https://ijrar.org/papers/IJRA_R1911109.pdf	Scopus
29	Prolong the lifetime of the MANET based on Genetic algorithm and simulated annealing optimization	Dr. Balakrishna R	CSE	International Journal of Research in Electronics and Computer Engineering (IJRECE)	2018	2393-9028	http://www.ijre-irce.com/	http://inlibula.wjmg.com/18-sc7cd85624b5d210aa74b68cd310e8?AccessKeyId=D-F81BA3CED7E7997D5B1&disposition=download&source=1	
30	Implementation of Three-MAC Protocol for Effective Energy Consumption in Wireless Sensor Networks	K. S. Ananda Kumar	ISE	International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSCRSEIT)	2018	2456-3307	https://ijscrseit.com	https://ijscrseit.com/paper/IJSEIT1833599.pdf	UGC
31	Implementation of Three-MAC Protocol for Effective Energy Consumption in Wireless Sensor Networks	R. Balakrishna	CSE	International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSCRSEIT)	2018	2456-3307	https://ijscrseit.com	https://ijscrseit.com/paper/IJSEIT1833599.pdf	UGC
32	The Application Of Random Walk Model To Enhance Utilization Of Cloud Based Services Through Virtualization	T. R. Gopalakrishnan Nair	CSE	International Journal on International Journal Of Computer Applications	2019	0975 - 8887	https://www.ijcaonline.org/	https://www.ijcaonline.org/archives/volume182/number35/30268-2019918319	
33	Classification Of Specific Patterns Alluding Cancer Presence In Prostatic Mrlimages	Dr.T.R. Gopalakrishnan Nair	CSE	International Journal Of Advanced Research In Engineering And Technology	2018	2394-2975	https://www.ijareetj.com/		
34	Demand-Driven Gaussian Window Optimization For Executing Preferred Population Of Jobs In Cloud Clusters	T. R. Gopalakrishnan Nair	CSE	International Journal Of Electrical And Computer Engineering	2019	2088-8708	http://ijece.iaescore.com/	http://ijece.iaescore.com/index.php/IJEEC/article/view/13738/12326	Scopus
35	ST Window Parameter Identification In Arbitrary Ecg Signal Post Factor Isoelectric Line Detection	T. R. Gopalakrishnan Nair	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue-%20PDF/CRTICET-18/48.pdf	Indexed /Thomson Reuters
36	Secure Cloud Data Storage with Cryptographic Intervention for premier enterprise data	T. R. Gopalakrishnan Nair	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue-%20PDF/CRTICET-18/90.pdf	Indexed /Thomson Reuters
37	A Survey: Data Security In Cloud Using Cryptography And Steganography	Janaki.K	CSE	Journal of Applied Science and Computations	2019	1076-5131	http://www.j-asc.com/	http://www.j-asc.com/gallery/433-june-3354.pdf	UGC
38	Digital Product Subscribers Churn Prediction Model using Logistic Regression	Janaki.K	CSE	International Journal for Innovative Engineering And Management Research	2019	2456 -5083	https://www.ijemr.org/	https://www.ijemr.org/public/uploads/paper/2132_approved_ajer.pdf	Scopus
39	High Accuracy And Efficiency Prediction Of Herms Using Map reduce Technique	Janaki K	CSE	International Journal of Recent Technology and Engineering, Blue Eyes Intelligence Engineering & Sciences Publication	2019	2277-3878	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v7i8-s4/F107004765519.pdf	Scopus
40	A Hybrid Method for Credit Card Fraud Detection Using Machine Learning Algorithm	Janaki K	CSE	International Journal of Recent Technology and Engineering, Blue Eyes Intelligence Engineering & Sciences Publication	2019	2277-3878	https://www.ijrte.org/wp-content/uploads/papers/v7i8-s4/F104404765419.pdf	https://www.ijrte.org/wp-content/uploads/papers/v7i8-s4/F104404765419.pdf	Scopus
41	Data Modeling with Retail Analytics- Location and Market Penetration	Sivakumar D	CSE	International Journal on Global Journal of Engineering Science and Researches(GJESR)	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue-%20PDF/CRTICET-18/65.pdf	Indexed /Thomson Reuters
42	A Study on Devops Workflow Automation	Sivakumar D	CSE	International Journal on Global Journal of Engineering Science and Researches(GJESR)	2018	2348 - 8034	http://www.gjesr.com/	http://www.gjesr.com/issue-%20PDF/CRTICET-18/62.pdf	Indexed /Thomson Reuters
43	Optimized Peer-To-Peer Networks for Efficient File Sharing	Mahantesh Mathapati	CSE	Global Journal of Engineering Science and Researches	2018	2348 - 8034	http://www.gjesr.com/	http://www.gjesr.com/issue-%20PDF/CRTICET-18/95.pdf	Indexed /Thomson Reuters
44	Optimized Peer-To-Peer Networks for Efficient File Sharing	Manjunath Varchagall	CSE	Global Journal of Engineering Science and Researches	2018	2348 - 8034	http://www.gjesr.com/	http://www.gjesr.com/issue-%20PDF/CRTICET-18/95.pdf	Indexed /Thomson Reuters
45	Early detection of breast cancer using ML Techniques	Mahantesh Mathapati	CSE	Global Journal of Engineering Science and Researches		2348	www.gjesr.com/issue s PDF/CRTICET	????	
46	Enhanced cost-aware Secure Routing Protocol Design for Wireless Sensor Network	T. Kamal Raj	CSE	Journal of Adv Research in Dynamical & Control Systems	2018	1943-023X	https://www.jarcds.org/	https://www.jarcds.org/back-issues/abstract.php?archiveid=4547	Scopus
47	Enhanced cost-aware Secure Routing Protocol Design for Wireless Sensor Network	Dr. R. Balakrishna	CSE	Journal of Adv Research in Dynamical & Control Systems	2018	1943-023X	https://www.jarcds.org/	https://www.jarcds.org/back-issues/abstract.php?archiveid=4547	Scopus
48	An Optimized Modelling of PSO to Enhance WSN Clustering Operations in a Multi-cast Routing Environment	G. Nandini	CSE	Jour of Adv Research in Dynamical & Control Systems	2019	1943-023X	https://www.jarcds.org/	https://www.jarcds.org/absr-acl.php?id=1041	Scopus
49	A Simplified MAC protocol for Energy Efficiency in Wireless Sensor Network	K. Anitha	CSE	Jour of Adv Research in Dynamical & Control Systems	2019	1943-023X	https://www.jarcds.org/	https://www.jarcds.org/absr-acl.php?id=1042	Scopus
50	A Simplified MAC protocol for Energy Efficiency in Wireless Sensor Network	S. Usha	CSE	Jour of Adv Research in Dynamical & Control Systems	2019	1943-023X	https://www.jarcds.org/	https://www.jarcds.org/absr-acl.php?id=1042	Scopus
51	A Dwell and Effective Solution to Discriminating Jamming Attack in TDMA WSNs	Rajesh K S	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue-%20PDF/CRTICET-18/63.pdf	Indexed /Thomson Reuters
52	Reduce the network traffic for cost designing intermediate data	Rajesh K S	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue-%20PDF/CRTICET-18/74.pdf	Indexed /Thomson Reuters
53	A Predictive Algorithm for Quality Analytics in Application Lifecycle Management(ALM)	Devi T	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue-%20PDF/CRTICET-18/20.pdf	Indexed /Thomson Reuters

54	Ingenious Street Lighting System Using IR Sensor	Mrs. Devi .T	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%20PDF/JCRTCET-18/25.pdf	Indexed /Thomson Reuters
55	Prediction of fine grained Air Quality for Pollution Control"	Sheba Selvam	CSE	International Research Journal of Engineering and Technology	2019	2395-0072	https://www.rjnet.net/	https://www.rjnet.net/archive/s/V6/IS/RJET-V6IS740.pdf	
56	Ontology based Event Detection framework for Journalist	Sheba Selvam	CSE	Ontology based Event Detection framework for Journalist	2018	1540-9589	https://www.rintonpress.com/journalist/	http://journalofwebengineering.com/featureonline.php	
57	Texture Segmentation Based Video Shot Detection and Summarization	Bhuvaneshwari	CSE	Journal of Engineering Science and Researches,	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%20PDF/JCRTCET-18/59.pdf	Indexed /Thomson Reuters
58	Smart City For Ambulance Using R/Communication	Ambika L G	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%20PDF/JCRTCET-18/17.pdf	Indexed /Thomson Reuters
59	App Based Instant bed and Blood Booking for Hospitals with Systematic Facility Management System Using Raspberry Pi	Ambika L G	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%20PDF/JCRTCET-18/35.pdf	Indexed /Thomson Reuters
60	Comparison of ML Techniques for Hand written Digit Recognition	Rajalekshmi	CSE	International Research Journal of Engineering and Technology	2019	2395-0072	https://www.rjnet.net/	https://www.rjnet.net/archive/s/V6/IS/RJET-V6IS615.pdf	
61	Autonomous garbage collection System using IoT	Vandana B	CSE	International Journal of Science and Innovative Engineering & Technology	2019	978-93-81288-18-4	https://www.ijset.org/	https://www.ijset.org/vol72019/10.pdf	
62	Autonomous garbage collection System using IoT	S Usha	CSE	International Journal of Science and Innovative Engineering & Technology	2019	978-93-81288-18-4	https://www.ijset.org/	https://www.ijset.org/vol72019/10.pdf	
63	Big Data Analysis through R for weather monitoring	Vandana B	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%20PDF/JCRTCET-18/12.pdf	Indexed /Thomson Reuters
64	Smart contract for bidding system using block chain technology	Priyanka Padki	CSE	International Journal of Science and Innovative Engineering & Technology				????	
65	Multilevel Security and Data Privacy in Cloud Ecosystem using Composite Cryptographic System	Priyanka Padki	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%20PDF/JCRTCET-18/16.pdf	Indexed /Thomson Reuters
66	A Survey of AI Techniques Used In Intrusion Detection System	Huda Mirza Saifuddin	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%20PDF/JCRTCET-18/57.pdf	Indexed /Thomson Reuters
67	A Survey of AI Techniques Used In Intrusion Detection System	Priyanka Padki	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%20PDF/JCRTCET-18/57.pdf	Indexed /Thomson Reuters
68	Threat Modeling for Commercial Website - A Tool based approach using OWASP Standards	Dr. Sheba Selvam	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%20PDF/JCRTCET-18/22.pdf	Indexed /Thomson Reuters
69	Data noise reduction and analysis for domain based lead generation	Sheba Selvam	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%20PDF/JCRTCET-18/19.pdf	Indexed /Thomson Reuters
70	Hybrid approach for root cause analysis of aspects using online reviews"	Dr. Sheba Selvam	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%20PDF/JCRTCET-18/76.pdf	Indexed /Thomson Reuters
71	Detecting WBC Count Using K-Nearest NeighbourAlgorithm	Huda Mirza Saifuddin	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%20PDF/JCRTCET-18/13.pdf	Indexed /Thomson Reuters
72	Data analysis for real time monitoring of Heat exchangers	Swetha	CSE	International Journal of Recent Technology and Engineering	2018	2277-3878	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v7i6/s5/F13500476SS19.pdf	Scopus
73	Website Recurrence by Reference and Content Watchword with Suitable Response Using WebPageProxy Technique	VM. Saravana Perumal	CSE	Global Journal of Engineering Science and Researches	2018	2348-8034	http://www.gjesr.com/	http://www.gjesr.com/issue/s%20PDF/JCRTCET-18/21.pdf	Indexed /Thomson Reuters
74	Parallelized Root Cause Analysis using Cause Related Aspect Formulation Technique (CRAFT)	Dr. Sheba Selvam	CSE	The Journal of Supercomputing	2019	5914-5929	https://link.springer.com/	https://link.springer.com/article/10.1007/s11227-019-02893-8	Scopus
75	Recognizing Driver Somnolence using Computer vision	Anitha K	CSE	International Journal of Recent Technology and Engineering(IJRTE)	2019	2277-3878	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v7i6/s5/F11190476SS19.pdf	Scopus
76	Two Dimensional Images with Compression and Decompression Algorithm	Janaki.K	CSE	Complexity International Journal	2018	1320-0682			
77	DataLake-Anonymous Data Sharing	Nandini G	CSE	International Journal of Science And Innovative Engineering & Technology	2019	978-93-81288-18-4	https://www.ijset.org/	https://www.ijset.org/vol72019/17.pdf	
78	Implementation of Adaboostk majority voting for credit card fraudulent Transaction Detection	T. Kamal Raj	CSE	International Journal of Recent Technology and Engineering (IJRTE)	2019	2277-3878	https://www.ijrte.org/	https://www.ijrte.org/wp-content/uploads/papers/v7i6/s5/F12860476SS19.pdf	Scopus
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79	Charge Restoration Using Adiabatic Logic in Low Power Digital Circuits	R. Gangadhar Reddy	ECE	International Journal For Innovative Engineering and Management Research (IJIEMR)	2019	2456 – 5083	https://www.ijemr.org/	https://ijemr.org/downloads/Vol9-Issue-6	Elsevier SSRN
80	Smart Water Heater	L.Rangaiah	ECE	International Journal Of Scientific & Technology Research	2019	2456 – 5083	https://ijemr.org/downloads/Vol9-Issue-6	2139_approvedpaper.pdf	Springer
81	IOT Enabled Smart Garden Monitoring	Rangaiah L	ECE	International Journal For Innovative Engineering and Management Research (IJIEMR)	2019	2456 – 5083	https://www.ijemr.org/	https://ijemr.org/downloads/Vol9-Issue-6	Springer
82	ICROD: Image Compression of Region of Diagnostics Interest (RODI) using Layer Segmentation and Wavelet	S. M. Vijaya	ECE	Biomedical & Pharmacology Journal (BPJ)	2019	0974-6242	https://biomedpharmajournal.org/	https://dx.doi.org/10.13005/bpj1730	SCOPUS INDEX
83	ICROD: Image Compression of Region of Diagnostics Interest (RODI) using Layer Segmentation and Wavelet	K. Suresh	ECE	Biomedical & Pharmacology Journal (BPJ)	2019	0974-6242	https://biomedpharmajournal.org/	https://dx.doi.org/10.13005/bpj1730	SCOPUS INDEX
84	An Efficient Design Approach Of Roi Based Dwt Using Vedic And Wallace Tree Multiplier On Fpga Platform	S. M. Vijaya	ECE	International Journal of Electrical and Computer Engineering	2019	2088-8708	http://icetec-journal.com/index.php/ijecce/index	http://icetec-journal.com/index.php/ijecce/index/view/14985	SCOPUS INDEX
85	An Efficient Design Approach Of Roi Based Dwt Using Vedic And Wallace Tree Multiplier On Fpga Platform	K. Suresh	ECE	International Journal of Electrical and Computer Engineering	2019	2088-8708	http://icetec-journal.com/index.php/ijecce/index	http://icetec-journal.com/index.php/ijecce/index/view/14985	SCOPUS INDEX
86	Efficient Image Compression Algorithm Implementation Of Integer Multiwavelet Transform Based Lossless Medical Image Compression	S. M. Vijaya	ECE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://www.jetir.org/	http://www.jetir.org/papers/JETIR1809G41.pdf	UGC CARE
87	Efficient Image Compression Algorithm Implementation Of Integer Multiwavelet Transform Based Lossless Medical Image Compression	K. Suresh	ECE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	https://www.jetir.org/	http://www.jetir.org/papers/JETIR1809G41.pdf	UGC CARE
88	Design And Implementation Of An Intelligent System For Crop Protection	P. Bhuvaneshwari	ECE	International Journal For Innovative Engineering and Management Research (IJIEMR)	2019	2456-5083	https://www.ijemr.org/	https://ijemr.org/public/uploads/paper/2143_approvedpaper.pdf	UGC care

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90	Prediction and Identification of Cancer and Normal Genes Through Wavelet Transform Technique	Sumitha Manoj	ECE	Indian Journal of Public Health Research and Development, (IJPHRD) - Vol. 10.	2019	631-637	https://www.ijphrd.com/index.php/ijphrd/article/view/1498	https://www.ijphrd.com/index.php/ijphrd/article/view/1498	SCOPUS
91	Prediction and Identification of Cancer and Normal Genes Through Wavelet Transform Technique	Sobya, D	ECE	Indian Journal of Public Health Research and Development, (IJPHRD) - Vol. 10.	2019	631-637	https://www.ijphrd.com/index.php/ijphrd/article/view/1498	https://www.ijphrd.com/index.php/ijphrd/article/view/1498	SCOPUS
92	Spy Robot Controlled by DTMF along with metal Detection and Obstacle Detection	Sumitha Manoj	ECE	International Journal For Innovative Engineering and Management Research (IJEMIR)	2019	2456 – 5083	https://www.ijemir.in/	https://www.ijemir.in/	UGC care
93	Simulation Of Advanced Cipher Security For 128-Bits Encoded And Decoded In Pipeline Process By Verilog Module	Abhilasha C. P	ECE	International Journal For Innovative Engineering and Management Research (IJEMIR)	2019	2456 – 5083	https://www.ijemir.in/	https://www.ijemir.in/	Elsevier SSRN
94	Simulation Of Advanced Cipher Security For 128-Bits Encoded And Decoded In Pipeline Process By Verilog Module	R. Gangadhar Reddy	ECE	International Journal For Innovative Engineering and Management Research (IJEMIR)	2019	2456 – 5083	https://www.ijemir.in/	https://www.ijemir.in/	Elsevier SSRN
95	Real Time Design to Circumvent Air Traffic Control Based on WSN & IOT	Usha. S	ECE	International Journal For Innovative Engineering and Management Research (IJEMIR)	2019	2456-5083	https://www.ijemir.in/	https://www.ijemir.in/	UGC care
96	Automobile Door Access Using Face Recognition, National Conference on VLSI	V. Sreepathi	ECE	International Journal For Innovative Engineering and Management Research (IJEMIR)	2019	2456 – 5083	https://www.ijemir.in/	https://www.ijemir.in/	UGC Care
97	Denosing DNA Microarray Images Using filter Techniques and Convolutional Neural Network	Sunitha R	ECE	Journal of Applied Science and Computations	2019	1076-5131	https://www.jasc.com/VOL-06-ISSUE-4-MAY-2019-1.pdf	https://www.jasc.com/VOL-06-ISSUE-4-MAY-2019-1.pdf	Peer-reviewed, Open Access journal
98	Fire Detection in Surveillance Video using Deep Learning	Sunitha R	ECE	Journal of Applied Science and Computations	2019	1076-5131	https://www.jasc.com/VOL-06-ISSUE-4-MAY-2019-1.pdf	https://www.jasc.com/VOL-06-ISSUE-4-MAY-2019-1.pdf	Peer-reviewed, Open Access journal
99	Channel Wise Noise Reduction Technique for Microarray Images Using Fuzzy Logic	Sunitha R	ECE	Journal of advanced research in Dynamical and control systems	2018	2457 – 5083	https://www.jarcs.org/abstract.php?articleid=5484	https://www.jarcs.org/abstract.php?articleid=5484	Scopus Indexed.
100	A Review on Data Aggregation Techniques and Algorithms In Wireless Sensor Networks	Vani S Badiger	ECE	Journal of Applied Science and Computations	2019	1076-5131	https://www.jasc.com/VOL-06-ISSUE-4-APRIL-2019-1.pdf	https://www.jasc.com/VOL-06-ISSUE-4-APRIL-2019-1.pdf	peer reviewed referred journal
101	LoRa based network for accident detection and providing quicker ambulance services for medical assistance	Vani S Badiger	ECE	International Journal of Engineering Research & Technology	2018	2278-0181	http://www.ijert.org/	http://www.ijert.org/	Peer-reviewed, Open Access journal
102	Intelligent Wireless Sensor Communication and Efficient Power Utilization for Green Building Using IOT	Vani S Badiger	ECE	International Journal For Innovative Engineering and Management Research (IJEMIR)	2019	2456 – 5083	https://www.ijemir.in/	https://www.ijemir.in/	UGC care
103	A systematic approach for image encryption using 2D logistic map using MATLAB	Chaitanya S	ECE	International Journal of Engineering Research & Technology	2018	2278-0181	https://www.ijert.org/	https://www.ijert.org/	UGC care
104	Vision Based Boat Height Prediction to Avoid Crash and Stream Flow Analysis to Safeguard Boats Using IOT	Haritha K S	ECE	International Journal For Innovative Engineering and Management Research (IJEMIR)	2019	2456-5083	https://www.ijemir.in/	https://www.ijemir.in/	UGC care
105	Forest Monitoring Using Wireless Sensor Network, National Conference on VLSI	Pushpa M J	ECE	International Journal For Innovative Engineering and Management Research (IJEMIR)	2019	2456 – 5083	https://www.ijemir.in/	https://www.ijemir.in/	UGC care
106	Anti Collision and Voice Controlled Robot with Robotic Arm using Arduino	Ajay M	ECE	International Journal For Innovative Engineering and Management Research (IJEMIR)	2019	2456 – 5083	https://www.ijemir.in/	https://www.ijemir.in/	UGC Care
107	Security Surveillance Rover with Soldier Health Monitoring using Image Processing	Santosh Chavan	ECE	International Journal For Innovative Engineering and Management Research (IJEMIR)	2019	2456 – 5083	https://www.ijemir.in/	https://www.ijemir.in/	UGC Care
108	Congestion Control And Collision Avoidance in Vehicular Networks	Lokesh K	ECE	International Journal For Innovative Engineering and Management Research (IJEMIR)	2019	2456 – 5083	https://www.ijemir.in/	https://www.ijemir.in/	UGC Care
109	Smart Unusual Event Detection using Low Resolution Camera for Enhanced Security	Santhosh G	ECE	International Journal For Innovative Engineering and Management Research (IJEMIR)	2019	2456 – 5083	https://www.ijemir.in/	https://www.ijemir.in/	UGC Care
110	Border security using IoT	Deepika J	ECE	International Journal of Engineering Research & Technology	2018	2278-0181	https://www.ijert.org/	https://www.ijert.org/	Scopus
111	CIVIL Nonlinear static push over analysis of medium rise and high rise building	Ashwini L K	CIVIL	International Journal of Scientific Research in Science and Technology (IJSRST)	2019	2395-602X	https://www.ijerst.com/	https://www.researchgate.net/publication/340573851_online_Statc_Pushover_Analysis_of_Medium_Rise_and_High-Rise_Building	UGC
112	Push over analysis on reinforced concrete building using E TABS	Ashwini L K	CIVIL	International Journal of Engineering Research and Technology (IJERT)	2019	2395/0056	https://www.ijert.org/	https://www.ijert.org/	UGC
113	Evaluation Of Strength And Durability Of Waste Plastic Mix Concrete	Veena N	CIVIL	International Journal Of Research And Analytical Reviews (Irar-Or)	2018	2348 – 1269	https://www.irar.org/	http://www.irar.org/upload_issue/irar_issue_1724.pdf	UGC
114	Evaluation Of Strength And Durability Of Waste Plastic Mix Concrete	S Sahana Sastry	CIVIL	International Journal Of Research And Analytical Reviews (Irar-Or)	2018	2348 – 1269	https://www.irar.org/	http://www.irar.org/upload_issue/irar_issue_1724.pdf	UGC
115	Effect of Agave Fiber on the Strength Properties of Concrete with Fly Ash	Veena N	CIVIL	International Research Journal of Engineering and Technology (IRJET)	2019	2278-0181	https://www.irjet.net/	https://www.irjet.net/research/irjet-v6i5r506009.pdf	UGC
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119	Green Composites from Fabric Reinforced Natural Rubber for High Performance Engineering Applications	Jobish Johns	Mechanical Engineering	International Journal for Innovative Engineering and Management Research	2019	2456 – 5083	www.ijemr.org	https://www.ijemr.com/public/uploads/paper/2195_agr/overdpaper.pdf	
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121	Mechanical Properties of Al 6061-AI2O3 metal matrix composite using die casting technique	Mahendra H M	Mechanical Engineering	Journal of Material Science and Metallurgy	2018	2768-1912	http://www.scholasticajournal.com/journals/pjurnal-of-material-science-and-metallurgy/home.php	http://article.scholasticajournal.com/Mechanical-Properties-of-AI6061-AI2O3-Metal-Matrix-Composite-Using-Die-Casting-Technique.pdf	Scopus
122	Experimental study of thermal conductivity, vicat softening point and ignition time of pongamia pod powder filled area phenolic composites	Ravi Kumar B N	Mechanical Engineering	Journal of engineering research and application	2018	2248-9622	https://www.ijera.com/spsci/ai_issue/NAME%202018/Volume%20202.%2007-12.pdf	https://www.ijera.com/spsci/ai_issue/NAME%202018/Volume%20202.%2007-12.pdf	UGC care
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124	Experimental Study of Effect of Pongamia Pod Powder as Filler on some Mechanical, Thermal and Fire Resistant Properties Of Areca Phenolic Resin Composites	Ravi Kumar B N	Mechanical Engineering	Think India Quarterly Journal, Dec 2018.	2018	2256-1786	https://thinkindiaquarterly.org/index.php/hi/pk-india	http://ijem.injnce.ac.in/article/IJEM1010105.pdf	UGC care
125	Experimental Study of Effect of Pongamia Pod Powder as Filler on some Mechanical, Thermal and Fire Resistant Properties Of Areca Phenolic Resin Composites	Dr. R. Shankara Reddy	Mechanical Engineering	Think India Quarterly Journal, Dec 2018.	2018	2256-1786	https://thinkindiaquarterly.org/index.php/hi/pk-india	http://ijem.injnce.ac.in/article/IJEM1010105.pdf	UGC care
126	Implementation of three-MAC Protocol for Effective Energy Consumption in Wireless Sensor Networks	K. S. Ananda Kumar	ISE	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	2018	2456-3307	https://ijscsnet.com/	https://ijscsnet.com/paper/CSEIT1833599.pdf	
127	Implementation of three-MAC Protocol for Effective Energy Consumption in Wireless Sensor Networks	R. Balakrishna	ISE	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	2018	2456-3307	https://ijscsnet.com/	https://ijscsnet.com/paper/CSEIT1833599.pdf	
128	Selection Mechanism of Micro-services Orchestration Vs. Choreography	Neha Singhal	ISE	International Journal of Web & Semantic Technology (IJWesT)	2019	0976 – 2280	http://www.arcsce.org/ajournal/index/Views/Item	https://arconline.com/ajournal/Vol101/10119wse01.pdf	
129	Selection Mechanism of Micro-services Orchestration Vs. Choreography	Usha Sakthivel	ISE	International Journal of Web & Semantic Technology (IJWesT)	2019	0976 – 2280	http://www.arcsce.org/ajournal/index/Views/Item	https://arconline.com/ajournal/Vol101/10119wse01.pdf	
130	Smart Healthcare System Assisted by IoT and Emergency App	Dr.J.Amutharaj	ISE	International Research Journal of Engineering and Technology (IRJET).	2019	2395-0056	https://www.ijret.net/	https://www.ijret.net/archive/v6i6/IRJET-V6I6527.pdf	
131	Efficient Micro Services Discovery and Selection based on QoS Ontology - a Data Mining approach	Neha Singhal	ISE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	https://www.ijtee.org/	https://www.ijtee.org/wp-content/uploads/papers/v8i7/G6376058719.pdf	
132	Efficient Micro Services Discovery and Selection based on QoS Ontology - a Data Mining approach	Usha Sakthivel	ISE	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	2278-3075	https://www.ijtee.org/	https://www.ijtee.org/wp-content/uploads/papers/v8i7/G6376058719.pdf	
133	A Smart Switch to Connect and Disconnect Electrical Devices at Home by using Internet	Rajeshwari S	ISE	IJSTE - International Journal of Science Technology & Engineering	2019	2349-784X	https://ijste.org/	http://www.ijste.org/articles/IJSTEVS10012.pdf	
134	Communication System for blind, deaf and dumb people using internet of things	Vinutha H	ISE	International Research Journal of Engineering and Technology (IRJET)	2019	2395-0056	https://www.ijret.net/	https://www.ijret.net/archive/v6i6/IRJET-V6I643306.pdf	
135	Cloud and web based smart vehicle toll payment system	Ashwini R Mali Patil	ISE	International Journal of Trend in Research and Development	2019	2394-9333	http://www.ijtrd.com/	http://www.ijtrd.com/papers/IJTRD20456.pdf	
136	IoT based Environmental Impact analysis system	Neha Singhal	ISE	IJSRD- International Journal for Scientific Research and Development	2019	2321- 0613	http://ijerd.com/index.php	http://ijerd.com/Article.php?manuscript=IJSHDV7134116&	
137	Automated shopping trolley for billing system	Veda D	ISE	International Journal For Innovative Engineering and Management Research (IJEMIR)	2019	2456- 5083	https://ijemir.org/	https://ijemir.org/public/uploads/paper/2138_approveoverdpaper.pdf	
138	M2M Based communication for smart parking system	Bharathi V	EEE	International Journal Of Advance Research And Innovative Ideas In Education (IJARIIE)	2019	2395-4396	http://ijarise.com/	http://ijarise.com/AdminUploadPdf/M2M_BASED_COMMUNICATION_FOR_SMART_PARKING_SYSTEM_IJARIIE11136.pdf	
139	M2M Based communication for smart parking system	Dr. Saravanan N	EEE	International Journal Of Advance Research And Innovative Ideas In Education (IJARIIE)	2019	2395-4396	http://ijarise.com/	http://ijarise.com/AdminUploadPdf/M2M_BASED_COMMUNICATION_FOR_SMART_PARKING_SYSTEM_IJARIIE11136.pdf	
140	M2M Based communication for smart parking system	Avinash C M	EEE	International Journal Of Advance Research And Innovative Ideas In Education (IJARIIE)	2019	2395-4396	http://ijarise.com/	http://ijarise.com/AdminUploadPdf/M2M_BASED_COMMUNICATION_FOR_SMART_PARKING_SYSTEM_IJARIIE11136.pdf	
141	Low power driver receiver topology with delay optimization for on chip bus interconnects	A.S.R. Murthy	EEE	International Journal of Engineering and technology (IJAE)	2018	2227-524X	https://www.sciencepubco.com/index/article.cfm?id=18554	https://www.sciencepubco.com/index/article.cfm?id=18554	
142	Influence of Functional Groups on Properties of Styrene Grafted NR Using Gutaraldehyde as Curing Agent	Jobish Johns	Physics	Journal of Vinyl Additives and Technology	2019	1083-5601	https://onlinelibrary.wiley.com/journal/1548-0585R-test+Journal%20of%20Vinyl%20Additives%20and%20Technology%20reviewed%20papers%20selected%20nov%20papers	https://onlinelibrary.wiley.com/doi/abs/10.1002/vnl.21701	
143	Hexahedral Discretisation Of Domains	A.S.Hariprasad	Mathematics	International Journal of Innovative Engineering and Management Research	2019	2456-5083	https://ijemir.org/	https://ijemir.org/public/uploads/paper/2169_approveoverdpaper.pdf	
144	Curing of Natural Rubber/Polyvinyl Alcohol Blends Using Gutaraldehyde	Jobish Johns	Physics	Materials Today: Proceedings	2018	2214-7853	https://www.sciencedirect.com/journal/materials-today-proceedings	https://www.sciencedirect.com/science/article/pii/S2214-785318307454	
145	Corrosion behavior of 7075 aluminium alloy in different concentration of potassium hydroxide at different temperatures	Pruthviraj R D	Chemistry	IJAR-International Journal of Research and Analytical Reviews	2018	2348-1269	https://ijar.org	https://www.ijar.org/article.php?id=IJAR1844058	
146	Electrochemical impedance study of an Al. 8089/SiC Nano composite immersed in 1M Acid chloride Medium	Pruthviraj R D	Chemistry	International Journal of Applied Nanotechnology	2018	2455-8524	http://materials.journals.sagepub.com/journalInfo/journals/IJAN/pages/index	http://materials.journals.sagepub.com/journalInfo/journals/IJAN/pages/article.php?pii=IJAN1846058&pii=IJAN1846058	
147	Green Composites from Fabric Reinforced Natural Rubber for High Performance Engineering Applications	Thanuj Kumar M	Mechanical Engineering	International Journal for Innovative Engineering and Management Research	2019	2456 – 5083	www.ijemr.org	https://www.ijemr.com/public/uploads/paper/2195_agr/overdpaper.pdf	

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2	An Improved Receiver – Centric MAC Protocol for Effective Power Management In Wireless Sensor Networks	Ananda Kumar K S	ISE	International Journal of Engineering Science and Technology	2017	0975-5462	https://www.academia.edu/	https://www.academia.edu/38674041/AN_IMPROVED_RECEIVER_CENTRIC_MAC_PROTOCOL_FOR_EFFECTIVE_POWER_MANAGEMENT_IN_WIRELESS_SENSOR_NETWORKS	
3	An Improved Receiver – Centric MAC Protocol for Effective Power Management In Wireless Sensor Networks	Dr. Balakrishna R	CSE	International Journal of Engineering Science and Technology	2017	0975-5462	https://www.academia.edu/	https://www.academia.edu/38674041/AN_IMPROVED_RECEIVER_CENTRIC_MAC_PROTOCOL_FOR_EFFECTIVE_POWER_MANAGEMENT_IN_WIRELESS_SENSOR_NETWORKS	
4	A New approach of Secure Aggregate Signature Scheme for Wireless Sensor Networks	K S Ananda kumar	CSE	International Journal of Scientific Engineering and Technology	2017	2277-1581	https://www.indianjournals.com/for.aspx?target=journal&type=home	https://www.indianjournals.com/for.aspx?target=journal&volume=6&issue=9&article=4002	
5	A New approach of Secure Aggregate Signature Scheme for Wireless Sensor Networks	Dr. Balakrishna R	CSE	International Journal of Scientific Engineering and Technology	2017	2277-1581	https://www.indianjournals.com/for.aspx?target=journal&type=home	https://www.indianjournals.com/for.aspx?target=journal&volume=6&issue=9&article=4002	
6	Analysing Practices in SME's using Analysis of Variances	Balakrishna R	CSE	International Journal on Advanced Electrical and Computer Engineering (IAECE)	2017	2349-9338	http://www.rindia.in/	http://www.rindia.in/journal/iaecel/pdf/vol4_iss2/7.pdf	Scopus
7	Evaluation of Energy Consumption Using Receiver–Centric MAC Protocol in Wireless Sensor Networks	Ananda Kumar K S	CSE	International Journal of Electrical and Computer Engineering (IJECE)	2018	2088-8708	http://ieeae.iaescore.com/index.php/IJECE/index	http://ieeae.iaescore.com/index.php/IJECE/article/view/19103	Scopus
8	Evaluation of Energy Consumption Using Receiver–Centric MAC Protocol in Wireless Sensor Networks	Balakrishna R	CSE	International Journal of Electrical and Computer Engineering (IJECE)	2018	2088-8708	http://ieeae.iaescore.com/index.php/IJECE/index	http://ieeae.iaescore.com/index.php/IJECE/article/view/19102	Scopus
9	Development of Cluster Routing protocol in Homogeneous networks for Randomly Deployed MSN in WSNs	T Kamal Raj	CSE	International Journal of Applied Engineering Research	2017	0973-4562	https://www.ijerpublication.com/iaer.htm	https://www.ijerpublication.com/iaer17/iaer17n13_19.pdf	Scopus
10	Development of Cluster Routing protocol in Homogeneous networks for Randomly Deployed MSN in WSNs	Dr.R. Balakrishna	CSE	International Journal of Applied Engineering Research	2017	0973-4562	https://www.ijerpublication.com/iaer.htm	https://www.ijerpublication.com/iaer17/iaer17n13_19.pdf	Scopus
11	Enhanced Cost-aware Secure Routing Protocol Design for WSN	T. Kamal Raj	CSE	Journal of Advanced Research in Dynamical and Control Systems	2018	1943-023X	https://www.jarcds.org/gindex.php	https://www.jarcds.org/backissues/abstract.php?archiveid=4547	Scopus
12	Enhanced Cost-aware Secure Routing Protocol Design for WSN	Dr. R. Balakrishna	CSE	Journal of Advanced Research in Dynamical and Control Systems	2018	1943-023X	https://www.jarcds.org/gindex.php	https://www.jarcds.org/backissues/abstract.php?archiveid=4547	Scopus
13	Internet of Things Based Cashless Money Transaction-Electronic Demonitization Approach	Janaki K	CSE	Global Journal of Engineering Science and Researches (GJESR)	2018	2348 – 8034	http://www.gjesr.com/index.html	http://www.gjesr.com/issue-%20PDF/JCIRT-CET-18/14.pdf	Indexed /Thomson Reuters
14	Performance Chronicles of Multicast Routing Protocol in WSN	Nandini G	CSE	International Journal of Advanced Computer Science and Applications (IJACSA)	2017	10.14569/IJACSA.2017.080841	https://thesai.org/Publications/IJACSA	https://thesai.org/Publication/ViewPaper?Volume=8&Issue=8&Codes=IJACSA&SerialNo=41	Web of Science
ECE									
15	Hybridization of Lossless and Lossy Compression for Medical Images	Prof. Vijaya	ECE	International Journal of Engineering Research and Technology	2018	2278 – 0181	https://www.ijert.org/research/hybridization-of-lossless-and-lossy-compression-for-medical-images-IJERTCONV6IS13124.pdf	https://www.ijert.org/research/hybridization-of-lossless-and-lossy-compression-for-medical-images-IJERTCONV6IS13124.pdf	UGC CARE
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17	Health Monitoring and Secured Data Management Using IOT	P.Bhuvaneshwari	ECE	International Journal Of Advance Research And Innovative Ideas In Education	2017	2395-4396	http://ijaeie.com	https://ijaeie.com/Admin/UploadPDF/Health_Monitoring_and_Secured_Data_Management_Using_IOT_1855.pdf	UGC care
18	Detection of Edges using Fuzzy Logic technique for Micro Array Images	Sunitha R	ECE	International Journal of Advance Research in Science and Engineering(IJARSC E).	2018	2319-8354	https://www.ijarsce.com	https://www.ijarsce.com/images/fulltext/25296387_Arvind%20Sunitha.pdf	UGC Care
19	Cloud Based Its To Implement Traffic Rules Violation Detection	Sreepathi V	ECE	International Journal Of Advance Research And Innovative Ideas In Education	2017	2395-4396	http://ijaeie.com	http://ijaeie.com/Admin/UploadPDF/CLOUD_BASED_ITS_TO_IMPLEMENT_TRAFFIC_RULES_VIOLATION_DETECTION_1857.pdf	UGC Care
20	Traffic Rules Violation	Vani S Badiger	ECE	International Journal of Engineering Research & Technology	2018	2278-0181	https://www.ijert.org/	https://www.ijert.org/category/ijert-2018-volume-8-issue-13	Peer-reviewed, Open Access journal
21	A Systematic Approach for Image Encryption Using Chaotic 2D Logistic Map Using MATLAB	Chaitanya S	ECE	International Journal of Engineering Research & Technology	2018	2278-0181	https://www.ijert.org/	https://www.ijert.org/systematic-approach-for-image-encryption-using-chaotic-2d-logistic-map-using-matlab	UGC care
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23	Intelligent information sharing system for vehicles	Pushpa M J	ECE	International Journal of Engineering Research & Technology	2018	2278-0181	https://www.ijert.org/category/ijert-2018-volume-8-issue-13	https://www.ijert.org/intelligent-information-sharing-system-for-vehicles	UGC care
24	Smart village as a model for swatch bharat based on embedded system	Santosh Chavan	ECE	International Journal of computer engineering and applications	2018	2321-3469	http://www.ijcea.com/	http://www.ijcea.com/smart-village-model-swach-bharat-based-embedded-system/	UGC care
25	Automatic driver drowsiness alert and health monitoring system using GSM	Lokesha K	ECE	International Journal of Engineering Research & Technology	2018	2278-0181	https://www.ijert.org/category/ijert-2018-volume-8-issue-13	https://www.ijert.org/automatic-driver-drowsiness-alert-and-health-monitoring-system-using-gsm	UGC care
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27	Parametrical variation and its effects on characteristics of microstrip rectangular patch antenna	A. Muruganandham	ECE	IEEE Xplore digital library	2018	978-1-5090-3239-6	https://ieeexplore.ieee.org/	https://ieeexplore.ieee.org/document/8111791	Scopus
CIVIL									
28	A Study of Properties on concrete using Recycled coarse aggregate and GGBS	Ashwini L K	CIVIL	International Journal of Engineering Research & Technology (IJERT)	2018	2278-0181	https://www.ijert.org/about-journal	https://www.ijert.org/research/a-study-of-properties-on-concrete-using-recycled-coarse-aggregates-and-gbs-IJERTV7IS010044.pdf	UGC
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30	Study of Temperature Differential in Different Types of Concrete Slabs, IJRAR	Kamalakara G. K	CIVIL	International Journal of Research And Analytical Reviews (IJRAR.org)	2018	2348 –1269	https://www.ijrar.org/	http://ijrar.com/upload_issue-ijrar_issue_938.pdf	UGC

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56	Internet of Things for Environment Monitoring	Dr.T.R. GopalakrishnanNair	CSE		2017	0975-0282			
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57	Machine Learning based Feature Extraction Methods for Estimation of Driver's Drowsiness	Rangaiah L.	ECE	International Journal of Advance Research and Innovative Ideas in Education	2017	2395-4396	http://ijarjie.com/VolumefIssue1Conf.asp	Brain_Machine_interface_-_BM_1551.pdf (ijarjie.com)	Peer reviewed journal
58	Smart inverter	Dr. Rangaiah L.	ECE	International Journal of Advance Research and Innovative Ideas in Education	2017	2395-4396	http://ijarjie.com/VolumefIssue1Conf.asp	SMART_INVERTER_1579.pdf (ijarjie.com)	Peer reviewed journal

59	Solar power generation using MPPT	Dr.L. Rangaiah	ECE	International Journal of Advance Research and Innovative Ideas in Education	2017	2395-4396	http://iarjie.com/Vol4meListConf.asp	SOLAR POWER GENERATION USING MPPT 1583.pdf (iarjie.com)	Peer reviewed journal
60	Automated Toll Collection And Emergency Traffic Handling System	Dr L.Swarna Jyothi	ECE	International Journal of Advance Research and Innovative Ideas in Education	2017	2395-4397	http://iarjie.com/Vol4meListConf.asp	http://iarjie.com/AdminUpload/AUTOMATED_TOLL_COLLECTION_AND_EMERGENCY_TRAFFIC_HANDLING_SYSTEM_1582.pdf	Peer reviewed journal
61	Eye controlled camera based wheelchair using raspberry-pi	S.M.Vijaya	ECE	International Journal Of Advance Research And Innovative Ideas In Education	2017	2395-4396	http://iarjie.com/ConferenceOpenAccessandUGCApproved/Journal/	http://iarjie.com/ConferenceIssuesList.aspx?VolumeId=10	UGC Care List
62	Hybrid Invariant local feature extraction for Medical image Registration	Sumitha Manoj P	ECE	International Journal of innovative science Engineering and Technology	2017	2348 – 7968	http://ijset.com/vol4/v4i08/4s8/IJSET_V4_I08_UG	http://ijset.com/vol4/v4s8/IJSET_V4_I08_05.pdf	Peer reviewed journal
63	Implementation of Canny Edge Detection Algorithm on FPGA and displaying Image through VGA Interface	Sunitha R	ECE	International Journal Of Advance Research And Innovative Ideas In Education	2017	2395-4396	http://iarjie.com/ConferenceOpenAccessandUGCApproved/Journal/	https://iarjie.com/AdminUpload/pdf/Implementation_of_Canny_Edge_Detection_Algorithm_on_FPGA_and_displaying_Image_through_VGA_Interface_1566.pdf	UGC Care List
64	Vehicle license plate recognition using artificial neural network with otp verification gate control system	Sunitha. R	ECE	International Journal Of Advance Research And Innovative Ideas In Education	2017	2395-4396	http://iarjie.com/ConferenceOpenAccessandUGCApproved/Journal/	http://iarjie.com/AdminUpload/pdf/VEHICLE_LICENSE_PLATE_RECOGNITION_USING_ARTIFICIAL_NEURAL_NETWORK_WITH_OTP_VERIFICATION_GATE_CONTROL_SYSTEM_1574.pdf	Peer reviewed journal
65	Smart home energy management system including renewable energy based on zigbee	Vani.S.Badiger	ECE	International Journal Of Advance Research And Innovative Ideas In Education	2017	2395-4396	http://iarjie.com/ConferenceOpenAccessandUGCApproved/Journal/	http://iarjie.com/AdminUpload/pdf/SMART_HOME_ENERGY_MANAGEMENT_SYSTEM_INCLUDING_RENEWABLE_ENERGY_BASED_ON_ZIGBEE_1553.pdf	Peer reviewed journal
66	IoT based mine safety system using wireless sensor network	Chaitanya S	ECE	International Journal Of Advance Research And Innovative Ideas In Education	2017	2395-4396	http://iarjie.com/ConferenceOpenAccessandUGCApproved/Journal/	http://iarjie.com/AdminUpload/pdf/IOT_BASED_MINE_SAFETY_SYSTEM_USING_WIRELESS_SENSOR_NETWORK_1552.pdf	Peer reviewed journal
67	Survey on different methods of image steganography	Chaitanya.S	ECE	International Journal Of Advance Research And Innovative Ideas In Education	2017	2395-4396	http://iarjie.com/ConferenceOpenAccessandUGCApproved/Journal/	http://iarjie.com/AdminUpload/pdf/SURVEY_ON_DIFFERENT_METHODS_OF_IMAGE_STEGANOGRAPHY_1585.pdf	Peer reviewed journal
68	Bridge monitoring system using wireless network	Haritha K Sivaraman	ECE	International Journal Of Advance Research And Innovative Ideas In Education	2017	2395-4396	http://iarjie.com/ConferenceOpenAccessandUGCApproved/Journal/	http://iarjie.com/AdminUpload/pdf/BRIDGE_MONITORING_SYSTEM_USING_WIRELESS_NETWORKS_1561.pdf	Peer reviewed journal
69	EEG Based Brain Controlled Mobile Robot	Pushpa M J	ECE	International Journal of Advance Research and Innovative Ideas in Education (IJARIE)	2017	2395-4396	http://iarjie.com/ConferenceOpenAccessandUGCApproved/Journal/	http://iarjie.com/AdminUpload/pdf/EEG_BASED_BRAIN_CONTROLLED_MOBILE_ROBOT_1596.pdf	Peer reviewed journal
70	Review on cross layer hybrid scheme in wmsns using error correcting codes for energy efficiency	Santosh Chavan	ECE	International Journal Of Advance Research And Innovative Ideas In Education	2017	2395-4396	http://iarjie.com/ConferenceOpenAccessandUGCApproved/Journal/	http://iarjie.com/AdminUpload/pdf/REVIEW_ON_CROSS_LAYER_HYBRID_SCHEME_IN_WMSNS_USING_ERROR_CORRECTING_CODES_FOR_ENERGY EFFICIENCY_1598.pdf	Peer reviewed journal
71	Review on cross layer hybrid scheme in wmsns using error correcting codes for energy efficiency	Dr. L. Swarna Jyothi	ECE	International Journal Of Advance Research And Innovative Ideas In Education	2017	2395-4396	http://iarjie.com/ConferenceOpenAccessandUGCApproved/Journal/	http://iarjie.com/AdminUpload/pdf/REVIEW_ON_CROSS_LAYER_HYBRID_SCHEME_IN_WMSNS_USING_ERROR_CORRECTING_CODES_FOR_ENERGY EFFICIENCY_1598.pdf	Peer reviewed journal
72	Remote Area Surveillance System Using Zigbee Networks	Santhosh G	ECE	International Journal Of Advance Research And Innovative Ideas In Education	2017	2395-4396	http://iarjie.com/ConferenceOpenAccessandUGCApproved/Journal/	http://iarjie.com/AdminUpload/pdf/Remote_Area_Surveillance_System_Using_Zigbee_Networks_1599.pdf	Peer reviewed journal
CIVIL									
73	Study of Compressive Strength of Concrete Made Using Fly-Ash	Kamalakara G.K	CIVIL	International Journal of Engineering Research – online (IJORER)	2016	2321-7758	http://www.ijor.er.in/	http://www.ijor.er.in/4.1.16/8&87%20KAMALAKARA%20G.K.pdf	UGC
74	Study of Seismic Behaviour of Tall Irregular Buildings Under Influence Non Parallel And Offset Irregularities	Gangadhar N	CIVIL	International Research Journal of Engineering and Technology (IRJET)	2017	2395 -0056	https://www.rijet.net/	https://www.rijet.net/archive/sv4i3nIRJET-V4I3243.pdf	UGC
75	Seismic Effect of Re-entrant and Torsional Irregularities on Multi storey Buildings	Gangadhar N	CIVIL	International Research Journal of Engineering and Technology (IRJET)	2017	2395 -0056	https://www.rijet.net/	https://www.rijet.net/archive/sv4i4nIRJET-V4I4358.pdf	UGC
76	An Overview of Determination of Cement/Concrete Abrasion in Pavement	Kamalakara G.K	CIVIL	International Journal for Science and Advance Research in Technology (USART)	2017	2395-1052	http://isart.com/index	http://isart.com/Content/PDFDocuments/USARTV3iss15419.pdf	UGC
ME									
77	Simulation of Humonoid Locomotion Robot in Unknown Terrains	Thanuj Kumar M.	ME	Journal of Mechanical Robotics	2016	2582-2187	http://maajournals.in/index.php/JoMR/index	http://maajournals.in/index.php/JoMR/article/view/470	UGC care
78	Simulation of Humonoid Locomotion Robot in Unknown Terrains	K. S. Madhu	ME	Journal of Mechanical Robotics	2016	2582-2187	http://maajournals.in/index.php/JoMR/index	http://maajournals.in/index.php/JoMR/article/view/470	UGC care
79	Experimental and Computational Analysis of Heat Transfer, Fluid flow and Pressure Distribution of Multi-Jet Impingement Cooling on curved Surface	Satheesha V	ME	International Journal of Engineering Research in Mechanical and Civil Engineering (IJERMCE)	2017	2456-1290	https://ijermce.com/	https://www.technoarete.org/common_abstract/vol1/JERMCE/v4i4r4Ext_60942.pdf	UGC care
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80	Remote storage of data on Cloud	Dr.Balakrishna.R	ISE	International Journal of Advance Research and Innovative Ideas in Education-IJARIE	2017	2395-4396	http://iarjie.com/	https://iarjie.com/AdminUpload/pdf/Remote_Storage_of_Data_on_Cloud_1592.pdf	
81	Remote storage of data on Cloud	Prasad A.Y	ISE	International Journal of Advance Research and Innovative Ideas in Education-IJARIE	2017	2395-4396	http://iarjie.com/	https://iarjie.com/AdminUpload/pdf/Remote_Storage_of_Data_on_Cloud_1592.pdf	
82	Development of Energy-Efficient and Data Collection Protocol for Heterogeneous Wireless Sensor Networks	K S Ananda Kumar	ISE	ITSI Transactions on Electrical and Electronics Engineering (ITSI-TEEE)	2016	2320 – 8945	http://www.irdindia.in/journal_isii/index.htm	http://irdindia.in/journal_isii/pdf/vol4_iss2/8.pdf	
83	Development of Energy-Efficient and Data Collection Protocol for Heterogeneous Wireless Sensor Networks	Balakrishna R	ISE	ITSI Transactions on Electrical and Electronics Engineering (ITSI-TEEE)	2016	2320 – 8945	http://www.irdindia.in/journal_isii/index.htm	http://irdindia.in/journal_isii/pdf/vol4_iss2/9.pdf	
84	Deduplication on Scrambled Enormous Information in Cloud	Dr.R.Balakrishna	ISE	International Journal of Advanced Research in Computer Engineering & Technology (IJARCET)	2017	2278 - 1323	http://iarcet.org/	http://iarcet.org/wp-content/uploads/IJARCET-VOL-6-ISSUE-5-709-715.pdf	
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89	Effective and Secured Information Exchange with Load Equalization and Connectivity Protection in Versatile Sensor Networks	Prasad A.Y,	ISE	International Journal of Advanced Research in Computer Engineering & Technology (IJAR CET)	2017	2278 - 1323,2017.	http://ijaracet.org/	http://ijaracet.org/wp-content/uploads/IJAR CET-VOL-6-ISSUE-5-759-768.pdf	
90	Vitality efficient localization and Tracking of Mobile devices in Wireless Sensor Networks	Prasad A.Y	ISE	International Journal of Advance Research and Innovative Ideas in Education-IJARIE	2017	2395-4396	http://iarie.com/	http://iarie.com/AdminUploadPdf/Vitality_Efficient_Localization_Tracking_of_Mobile_Devices_in_Wireless_Sensor_Networks_1584.pdf	
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95	A Radar Target Generator for Airborne Targets	Vinutha.H	ISE	International Journal of Advance Research and Innovative Ideas in Education-IJARIE	2017	2395-4396	http://iarie.com/	http://iarie.com/AdminUploadPdf/A_RADAR_TARGET_GENERATOR_FOR_AIRBORNE_TARGETS_1588.pdf	
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99	A Literature Survey on Biometric: Steganography using Visual object for Remote Authentication	Veda D	ISE	International Journal of Advanced Research in Computer Engineering & Technology (IJAR CET)	2017	2278-1323	http://ijaracet.org/	http://ijaracet.org/wp-content/uploads/IJAR CET-VOL-6-ISSUE-5-730-735.pdf	
100	Biometric: Steganography using Visual Object for remote Authentication	Veda D	ISE	International Journal of Engineering sciences and Management	2017	2277-5528	http://www.iesm.in/	https://doi.org/10.17911/8742-Biometric-steganography-using-visual-object-for-remote-authentication-veda-d-13-bhargava-2-hansitha-s-3-navyasree-s-4.html	
101	A brief Survey on Solar Power plant Electricity sensor reads using IoT Devices to get a data in Mobile App	Ashwini R Mali Patil	ISE	International Journal of Advanced Research in Computer Engineering & Technology (IJAR CET)	2017	2278-1323	http://ijaracet.org/	http://ijaracet.org/wp-content/uploads/IJAR CET-VOL-6-ISSUE-5-643-647.pdf	
102	Implementation on solar Power plant Electricity sensor reads using IoT Devices to get a data in Mobile App	Ashwini R Mali Patil	ISE	International Journal of Advanced Research in Computer Engineering & Technology (IJAR CET)	2017	2278-1323	http://ijaracet.org/	http://ijaracet.org/wp-content/uploads/IJAR CET-VOL-6-ISSUE-5-648-651.pdf	
103	Android based body Temperature Heart best and Douse sensor Monitoring using SMS based telemedicine System	Rajeshwari S	ISE	International Journal of Engineering Research and Application	2017	2248-9622	https://www.ijera.com/	http://www.ijera.com/papers/Vol7_Issues/Part-3/IJO705037578.pdf	
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105	Android Phone controlled voice Gesture and touch screen smart Wheel chair	Dinesh Kumar	ISE	International Research Journal of Engineering and Technology (IRJET)	2017	2395-0072	https://www.irjet.net/	https://www.irjet.net/archives/V4/I5/IRJET-V4I5041.pdf	
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107	Retrofits and upgrades in Power transmission systems using HVDC & FACTS technologies	M.Arunachalam	EEE	Annual Technical Volume of Electrical Engineering Board Journal (IEI)	2016	978-81-932567-2-5	https://www.ieindia.org/	https://www.ieindia.org/webui/ajax/Downloads/WebUI_PDF/Technical_Volume_Pdf/ATV_ELD8.pdf	
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111	Oscillatory flow of MHD polar fluid with heat and mass transfer past a vertical moving porous plate with internal heat generation	N Raveendra	Mathematics	International Journal of Mechanical Engineering and Technology	2016	0976-6340	https://journals.indjagroup.com/search/details?d=4084347&text=IJMET%20%20with%20moving%20plate%20current%20development%20%20the%20new	https://www.slideshare.net/iaeme/oscillatory-flow-of-mhd-polar-fluid-with-heat-and-mass-transfer-past-a-vertical-moving-porous-plate-with-internal-heat-generation	
112	Similarity Solutions for MHD Visco-Elastic Flow over a Permeable and Non-Linearly Quadratic Stretching Sheet	Raveendra N	Mathematics	Advances in Physics Theories and Applications	2016	2225-0638	https://www.iiste.org/Journals/index.php/APTA	https://www.semanticscholar.org/paper/Similarity-Solutions-for-MHD-Visco-Elastic-Flow-a-P.H.-Y.K/4514059c-681c-b691-01c1f4e3053b0bc1021df	