



MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

(Autonomous Institution-UGC, Govt. of India)
 Accredited by NAAC with 'A+' Grade | Programmes Accredited by NBA
 Approved by AICTE, Affiliated to JNTUH, ISO 9001:2015 Certified Institution
 Maisammaguda, Dhulapally, Secunderabad 500100.

Department of Electronics and Communication Engineering

ECE FACULTY PUBLICATIONS A.Y. 2024-25								
SL. No	Name of the author/s	Title of paper	DEP	Name of journal	Year of publication	Indexing(SCI/SCOPUS/WOS/UGC)	ISSN number	VOL, ISSUE
1	DR.K SUDHAKAR	Ensemble deep learning approach with hybrid optimisation for enhanced underwater acoustic OFDM communication systems	ECE	Inderscience Publications	Oct-24	SCI	1755-8085	47,02
2	DR.T.S.GHOUSE BASHA	Emotion-net: Automatic emotion recognition system using optimal feature selection-based hidden markov CNN model	ECE	Ain Shams Engineering Journal	Sep-24	SCI	2090-4495	Press
		Data-Aggregation-Aware Energy-Efficient in Wireless Sensor Networks Using Multi-Stream General Adversarial Network	ECE	Transactions on Emerging Telecommunications Technologies	Jan-25	SCI	2161-3915	36,01
3	DR.N.L.ARAVINDA	Smart Irrigation through Intelligent Communication and Networking: Design and Implementation	ECE	Social Science Research Network	Jan-25	SCOPUS	2352-5398	01,02
		Personalized Music Recommendation System with Transformer based Convolutional Recurrent Neural Networks using User Emotion Detection	ECE	2024 First International Conference on Software, Systems and Information Technology (SSITCON)	Dec-24	SCOPUS	10.1109/SSITCON 62437.2024.10796398	
4	DR.ABDUL RAHIM	Measurement of Tilting Status of Electric Pole Using Internet of Things	ECE	2023 International Conference on Smart Devices (ICSD)	Nov-24	SCOPUS	10.1109/ICSD600 21.2024.10751508	

		Dual-Model Approach for Lung Disease Classification using Convolutional Neural Networks and Support Vector Machines	ECE	2024 International Conference on Integrated Intelligence and Communication Systems (ICIICS)	Nov-24	SCOPUS	10.1109/ICIICS63763.2024.10860090
		Exploring the concept of multi-modality using grounding dino with evaluation of its performance in the context of different types and complexity of input text prompts	ECE	2023 International Conference on Smart Devices (ICSD)	Nov-24	SCOPUS	10.1109/ICSD60021.2024.10751486
5	DR.DEEPIKA REDDY	A Renewable Energy Source Fed Neuro-Fuzzy Controlled Multilevel UPQC for Power Quality Improvement	ECE	International Journal of Renewable Energy Research	Jun-24	SCOPUS	1309-0127 14,02
		IoT Integration With CMPA-PINN for Islanding Detection Through Microgrid Hierarchical Control	ECE	International Journal of Communication Systems	Feb-25	SCOPUS	https://doi.org/10.1002/dac.6087
		ENHANCED FACIAL EMOTION RECOGNITION USING VISION TRANSFORMER MODELS	ECE	Journal of Electrical Engineering and Technology	Jan-25	SCOPUS	https://doi.org/10.1007/s42835-024-02118-w
6	Mrs H. BHAGYA LAXMI	A Machine Learning Approach for Early Prediction of Autism Spectrum Disorder using eXtreme Gradient Boosting and Logistic Regression Framework	ECE	2024 First International Conference on Software, Systems and Information Technology (SSITCON) 2024 First International Conference on Software, Systems and Information Technology (SSITCON)	Dec-24	SCOPUS	10.1109/SSITCON62437.2024.10796968
		Sentiment analysis Optimization using Hybrid Machine Learning Techniques	ECE	2024 Parul International Conference on Engineering and Technology (PICET)	May-24	SCOPUS	10.1109/PICET60765.2024.10716161
		One-Shot Stylization for Transformative Facial Art using StyloMorph	ECE	2024 3rd Edition of IEEE Delhi Section Flagship Conference (DELCON)	Nov-24	SCOPUS	10.1109/DELCON64804.2024.10866661



MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

(Autonomous Institution-UGC, Govt. of India)

Accredited by NAAC with 'A+' Grade | Programmes Accredited by NBA

Approved by AICTE, Affiliated to JNTUH, ISO 9001:2015 Certified Institution

Maisammaguda, Dhulapally, Secunderabad 500100.

Department of Electronics and Communication Engineering

A.Y. 2024-25									
S L · N O	Name of the author/s	Title of paper	Department of the teacher	Name of journal	Year of publication	UGC	ISSN number	VOL,ISSUE	Links
1	DR.K SUDHA KAR	AUTOMATIC STOP GATE AT BRIDGES FOR OVERFLOW	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/362271730113160.pdf
		Vehicle-To-Vehicle (V2v) Communication using Lora	ECE	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	Oct-24	UGC CARE	2278-8875	13,10	https://www.ijareeie.com/upload/2024/october/13_Vehicl e1.pdf
		Monitoring Flooding Conditions Using iot system	ECE	INTERNATIONAL JOURNAL OF APPLIED SCIENCE ENGINEERING AND MANAGEMENT	Jan-25	UGC CARE	2454 - 9940	19,01	https://www.ijaseem.org/ijaseadmin/upload/ijlbr_67815c8e7036a.pdf
		Safe Pit: IOT Enabled Manhole Surveillance for Enhanced Infrastructure	ECE	International Journal of Innovative Research in Computer and Communication Engineering	Oct-24	UGC CARE	2320-9801	12,10	https://ijircee.com/admin/main/storage/app/pdf/Z8zIJMsTW0HJdyBJz4QhWC6tlgRtyMfdPYgCI Ac.pdf
		ENHANCED HUMANROBOT COLLABORATION VIA IOT ROBOT SKIN IN FUTURE TELEHEALTHCARE	ECE	Journal of Nonlinear Analysis and Optimization	Dec-24	UGC CARE	1906-9685	15,02	https://www.jnao-nu.com/Vol.%2015.%20Issue.%202002.%20July-December%20-%202024/45_online.pdf
		IOT AND BLOCK CHAIN INTEGRATION FOR INDUSTRIAL ZONE MONITORING	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://ijarst.in/public/uploads/paper/97411729023821.pdf
		MULTIMODAL HIERARCHICAL ATTENTION NEURAL NETWORK LOOKING FOR	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://ijarst.in/public/uploads/paper/705871729009243.pdf

		CANDIDATES BEHAVIOUR WHICH IMPACT RECRUITER'S DECISION							
2	DR.N.S REEKA NTH	LANGUAGE IDENTIFICATION FOR MULTILINGUAL MACHINE TRANSLATION	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://ijarst.in/public/uploads/paper/884941729063083.pdf
		THE LICENCE PLATE PROOF OF IDENTITY RECKLESS STIRRING VEHICLES	ECE	Journal of Nonlinear Analysis and Optimization	Dec-24	UGC CARE	1906-9685	15,02	https://www.jnao-nu.com/Vol.%2015.%20Issue.%2002.%20July-December%20-%202024/47_online.pdf
		WATER PIPELINE LEAKAGE DETECTION SYSTEM USING GSM	ECE	Industrial Engineering Journal	Jan-25	UGC CARE	0970-2555	54,01	http://www.journal-iiie-india.com/1_jan_25/11_online_jan.pdf
		An Emergency Message and Call System for People with Epilepsy using IOT	ECE	International journal of basic and applied research	Dec-24	UGC CARE	2249-3352	14,04	https://ijbar.org/admin/uploads/AN%20EMERGENCY%20MESSAGE%20AND%20CALL%20SYSTEM%20FOR%20PEOPLE%20WITH%20EPILEPSY%20USING%20IOT.pdf
		VEHICLE OVER SPEED INDICATION BASED IOT	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://ijarst.in/public/uploads/paper/582441729063704.pdf
		THUMB POSITIONING ANALYSIS OF NEW ELLIPTICAL SHAPED MICROWAVE SENSORS FOR NON-INVASIVE GLUCOSE MONITORING	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://ijarst.in/public/uploads/paper/369601729011249.pdf
		DESIGN OF AN EMBEDDED MARINE ENVIRONMENT DATA COLLECTION AND MONITORING SYSTEM	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://ijarst.in/public/uploads/paper/199931729022685.pdf

3	DR.T.S. GHOUS E BASHA	INTELLIGENT BORDER SECURITY INTRUSION DETECTION USING IOT AND EMBEDDED SYSTEMS	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/708861730112887.pdf
		ADVANCED PUBLIC BUS TRANSPORT MANAGEMENT SYSTEM: AN INNOVATIVE SMART BUS CONCEPT	ECE	International Journal for Innovative Engineering and Management Research	Oct-24	UGC CARE	2456-5083	13,10	https://www.ijiemr.org/public/uploads/paper/559491729075212.pdf
		AN AMALGAMATE STREET LIGHT FAULT DETECTION AND LOCATION TRACKING CONTINGENT ON IOT	ECE	Industrial Engineering Journal	Dec-24	UGC CARE	0970-2555	53,12	http://www.journal-iiie-india.com/1_dec_24/17_online_dec.pdf
		THERMOELECTRIC WASTE HEAT RECOVERY SYSTEM FOR ELECTRICAL ENERGY GENERATION	ECE	Fuzzy Systems and Soft Computing	Dec-24	UGC CARE	1819-4362	19,02	https://fuzzy-tversu.com/Vol1.09.%20Issue.%202.%20July-December%20:20%202024/43.pdf
		IOT-Automated Swimming Pool Controller for Optimal Temperature and Chemical Balance	ECE	International Journal of Innovative Research in Science, Engineering and Technology	Oct-24	UGC CARE	2319-8753	13,10	https://www.ijirset.com/upload/2024/october/53_IOT1.pdf
		FLOOR BASED SENSORS WALK IDENTIFICATION SYSTEM USING DYNAMIC TIME WARPING WITH CLOUDLET SUPPORT	ECE	International Journal For Innovative Engineering and Management Research	Dec-24	UGC CARE	2456 – 5083	13,12	https://www.ijiemr.org/public/uploads/paper/384101735233325.pdf
		Real-Time Warehouse Monitoring and Inventory Management with GSM-Enabled GPS Technology	ECE	International Journal of Innovative Research in Computer and Communication Engineering	Oct-24	UGC CARE	2320-9801	12,10	https://ijircece.com/admin/main/storage/app/pdf/wyKAvGLvEBYU00QsORRdT8F7jFNZj5nqrq05A0sw.pdf
		A ROBOTIC CRACK INSPECTION AND MAPPING SYSTEM FOR BRIDGE DECK MAINTENANCE	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://ijarst.in/public/uploads/paper/830381729012071.pdf
		AUTOMATIC WASTE SEGREGATION SYSTEM USING ARDUINO	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/977441730113079.pdf

4	DR.L.M ALLIG A	DATAFITS A HETEROGENEOUS DATA FUSION FRAMEWORK FOR TRAFFIC AND INCIDENT PREDICTION	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://ijarst.in/public/uploads/paper/314181729062545.pdf
		MOVABLE ROAD DIVIDER FOR ORGANIZED VEHICULAR TRAFFIC CONTROL WITH MONITORING	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://ijarst.in/public/uploads/paper/27771729010887.pdf
		DESIGN AND SIMULATION OF SMART FLOORING TILES USING TWO-PHASED TRIANGULAR BIMORPH PIEZOELECTRIC ENERGY HARVESTER	ECE	Journal of Nonlinear Analysis and Optimization	Dec-24	UGC CARE	1906-9685	15,02	https://www.jnao-nu.com/Vol.%2015.%20Issue.%202022.%20July-December%20-%202024/128_online.pdf
		Passengers Inside An Airport Terminal Using Rfid (Domains / WSN)	ECE	International journal of computer networks and wireless communications	Dec-24	UGC CARE	2250-3501	14,04	https://www.ijcnwc.com/admin/uploads/PASSENGERS%20INSIDE%20AN%20AIRPORT%20TERMINAL%20USING%20RFID%20(DOMAINS%20i%20WSN).pdf
		SMART BLIND SHOPPING CARRIER CART	ECE	Industrial Engineering Journal	Dec-24	UGC CARE	0970-2555	53,12	http://www.journal-iiie-india.com/1_dec_24/21_online_dec.pdf
		Evaluating the Impact of IoT Sensor Placement on Air Quality Detection Accuracy	ECE	International Journal of Advanced Research in Education and Technology	Oct-24	UGC CARE	2394-2975	11,5	https://ijarety.in/admin/img/21_Evaluating.pdf
		VEHICULAR ACCIDENT DETECTION AND ALERT GENERATION USING IOT	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/250021730113379.pdf
5	DR.S.M. P.SAM Y	AN EFFICIENT PRIVACY ENHANCING CROSS SILO FEDERATED LEARNING AND APPLICATIONS FOR FALSE DATA INJECTION ATTACK DETECTION IN SMART GRID	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://www.ijarst.in/public/uploads/paper/466261729009720.pdf

		Gesture Based Assistance for Paralysed People	ECE	International Journal of Multidisciplinary Research in Science, Engineering and Technology	Oct-24	UGC CARE	2582-7219	7,10	https://www.ijmrset.com/upload/38_Gesture1.pdf
		Object Detection in 180 Degrees Angle Finding Distance and Direction	ECE	International Journal of Multidisciplinary Research in Science, Engineering and Technology	Oct-24	UGC CARE	2582-7219	7,10	https://www.ijmrset.com/upload/39_Object1.pdf
		The GSM and GPS-based emergency alert device	ECE	Fuzzy Systems and Soft Computing	Dec-24	UGC CARE	1819-4362	19,02	https://fuzzy-tversu.com/Vol.1.09.%20Issue.%202.%20July-December%20-%20202024/40.pdf
		A SMART AND UBIQUITOUS CONTROLLED ENVIRONMENT AGRICULTURE SYSTEM	ECE	International Journal For Innovative Engineering and Management Research	Dec-24	UGC CARE	2456 – 5083	13,12	https://www.ijiemr.org/public/uploads/paper/994021735233166.pdf
		COAL MINING SURVILLANCE ROBOT	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://www.ijarst.in/public/uploads/paper/196451729019069.pdf
		ARDUINO BASED CHILD RESCUE SYSTEM FROM BOREWELLS	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/884451730113222.pdf
		FLEXIBLE DUAL-ARM ROBOT IN AUTOMATED SAMPLE PREPARATION AND MEASUREMENT PROCESS	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://www.ijarst.in/public/uploads/paper/969591729023212.pdf
6	DR.N.J AGADE ESAN	ELECTRONIC PROTECTION FOR EXAM PAPER LEAKAGE	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://ijarst.in/public/uploads/paper/164931729062125.pdf
		IOT BASED INPLANTABLE AI PILL(TABLET) DEVELOPMENT FOR MEDICINE	ECE	International Journal For Recent Development In Science And Technology	Dec-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/748351735230959.pdf
		EXPERIMENTAL ANALYSIS OF IOT ASSISTED SYSTEMATIC MEDICINE DISPENSER WITH LOGICAL SENSORS	ECE	Journal of Nonlinear Analysis and Optimization	Dec-24	UGC CARE	1906-9685	15,02	https://www.jnao-nu.com/Vol.%2015.%20Issue.%202.%20July-December%20-%202024/122_online.pdf

		A NEW SMART APPARATUS FOR IN-BELT CONVEYOR OF IDLER ROLLER CONDITION MONITORING	ECE	Journal of Nonlinear Analysis and Optimization	Dec-24	UGC CARE	1906-9685	15,02	https://www.jnao-nu.com/Vol.%2015.%20Issue.%202022.%20July-December%20-%202024/43_online.pdf
		Perimeter Security Monitoring with ESP32 Sensors	ECE	International Journal of Advanced Research in Education and Technology	Oct-24	UGC CARE	2394-2975	11,5	https://ijarety.in/admin/img/23_Perimeter.pdf
		CROP SHIELD SYSTEM	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://ijarst.in/public/uploads/paper/540531729010388.pdf
7	DR.K.R AKESH	AUTOMATIC TRANSPORT TICKETING SYSTEM BASED ON TRAVELLED DISTANCE USING GSM, GPS, RFID	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/889361730113118.pdf
		EARTHQUAKE AND TSUNAMI SIMULATION THROUGH GSM NETWORK	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/225501730109174.pdf
		IOT-BASED SMART COLLAR FOR AUTOMATIC CONTINUOUS VITAL AND ACTIVITY MONITORING OF A CATTLE	ECE	Industrial Engineering Journal	Jan-25	UGC CARE	0970-2555	54,01	http://www.journal-iiie-india.com/1_jan_25/13_online_jan.pdf
		Tracking and Monitoring Cattle's Health using Wireless Sensor Networks (Domains / WSN)	ECE	International journal of basic and applied research	Dec-24	UGC CARE	2249-3352	14,04	https://ijbar.org/admin/uploads/TRACKING%20AND%20MONITORING%20%20CATTLE%20%20HEALTH%20%20USING%20WIRELESS%20SENSOR%20NETWORKS%20DOMAINS%20WSN).pdf
		Industrial Equipment Health Monitoring Using Lora	ECE	International Journal of Multidisciplinary Research in Science, Engineering and Technology	Oct-24	UGC CARE	2582-7219	07,10	https://www.ijmrset.com/upload/41_Industrial1.pdf
		NIGHT VISION WIRELESS WAR FIELD SPYING ROBOT	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/386031730102809.pdf

		INTRUSION DETECTION AND PREVENTION FOR ZIGBEE BASED HOME AREA NETWORKS IN SMART GRIDS	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://www.ijarst.in/public/uploads/paper/431661729023403.pdf
8	DR.N.L. ARAVI NDA	SMART SAFETY HELMET INTELLIGENT WAY TO DRIVE	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://ijarst.in/public/uploads/paper/511731729064735.pdf
		HOMESHIELD: SMART IOT BASED INTEGRATED HOME SECURITY SYSTEM	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457 – 0362	14,10	https://ijarst.in/public/uploads/paper/399921729012314.pdf
		Real-time Wireless Embedded Electronics for Solider Security (Domains / WNS)	ECE	International journal of basic and applied research	Dec-24	UGC CARE	2249-3352	14,04	https://ijbar.org/admin/uploads/REAL-TIME%20WIRELESS%20EMBEDDED%20ELECTRONICS%20FOR%20SOLIDER%20SECURITY(DOMAINS%20WNS).pdf
		DESIGN BY ENVIRONMENTAL MONITORING SYSTEM IN HEN HOUSE BASED ON GSM	ECE	International Journal For Innovative Engineering and Management Research	Dec-24	UGC CARE	2456 – 5083	13,12	https://www.ijiemr.org/public/uploads/paper/380191735233475.pdf
		ADVANCED GPS TRACKING AND FOOD DISPENSOR SYSTEM FOR PETS	ECE	International Journal for Innovative Engineering and Management Research	Oct-24	UGC CARE	2456 – 5083	13,10	https://ijiemr.org/public/uploads/paper/650671729074949.pdf
		Smart Robot for Efficient Weed Elimination and Crop Maintenance in Agriculture	ECE	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	Oct-24	UGC CARE	2278-8875	13,10	https://www.ijareeje.com/upload/2024/october/11_Smart1.pdf
		ELECTRONIC VOTING MACHINE USING ARDUINO	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/488541729059752.pdf
9	DR.AB DUL RAHIM	IOT BASED COAL MINE SAFETY MONITORING AND CONTROL AUTOMATION USING IOT	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/812641729059269.pdf
		MISSILE TACKLING AND AUTO DESTRUCTION BY USING ARDUINO	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://ijarst.in/public/uploads/paper/132591729011659.pdf

		SMART TRAFFIC LIGHT SIGNALING STRATEGY AND EMERGENCY VEHICLE PRIORITY USING EMBEDDED	ECE	Industrial Engineering Journal	Jan-25	UGC CARE	0970-2555	54,01	http://www.journal-iiie-india.com/1_jan_25/8_online_jan.pdf
		IOT-BASED SELF OPERATED PETROL BUNK MANAGEMENT SYSTEM	ECE	International Journal For Innovative Engineering and Management Research	Dec-24	UGC CARE	2456 – 5083	13,12	https://ijiemr.org/public/uploads/paper/833721735282374.pdf
		Fleet Management and Tracking System Using Lora	ECE	International Journal of Multidisciplinary Research in Science, Engineering and Technology	Oct-24	UGC CARE	2582-7219	07,10	https://www.ijmrset.com/upload/40_Fleet1.pdf
		INTELLIGENT HELMET SYSTEM FOR PREVENTION OF ACCIDENTS AND BIKE STARTER	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/632861730109130.pdf
		AN INTELLIGENT ROBOTIC ENDOSCOPE CONTROL SYSTEM BASED ON FUSING NATURAL LANGUAGE PROCESSING AND VISION MODELS	ECE	International Journal for Innovative Engineering and Management Research	Oct-24	UGC CARE	2456 – 5083	13,10	https://ijiemr.org/public/uploads/paper/145561729074398.pdf
10	DR.DEE PIKA REDDY	GARBAGE COLLECTION ROBOT ON THE BEACH USING WIRELESS COMMUNICATION	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/647151730112929.pdf
		TRAFFIC CONTROL WITH AMBULANCE DETECTION	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://ijarst.in/public/uploads/paper/399631729064357.pdf
		YOLOv8 BASED PERSON DETECTION, DISTANCE MONITORING SPEECH ALERTS, AND WEAPON IDENTIFICATION WITH EMAIL NOTIFICATION	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/150481730113342.pdf
		REVOLUTIONIZING WASTE MANAGEMENT USING IOT-DRIVEN AUTOMATED SEGREGATION	ECE	International journal of modern electronics and communication engineering	Jan-25	UGC CARE	2321 - 2152	13,01	https://ijmece.com/ijmeceadmin/upload/ijlbps_6781745a44f42.pdf

		Smart Farming Using Iot For Efficient Crops Growth	ECE	INTERNATIONAL JOURNAL FOR ADVANCED RESEARCHS IN SCIENCE & TECHNOLOGY	Dec-24	UGC CARE	2457-0362	14,12	https://www.ijarst.in/public/uploads/paper/642301735229425.pdf
		Precision Irrigation Optimization and Efficient Water Utilization	ECE	International Journal of Innovative Research in Science, Engineering and Technology	Oct-24	UGC CARE	2319-8753	13,10	https://www.ijirset.com/upload/2024/october/55_Precision1.pdf
		SOLDIER HEALTH AND POSITION TRACKING SYSTEM	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/936301730102280.pdf
		DEEP LEARNING BASED CHANNEL ESTIMATION FOR CHAOTIC WIRELESS COMMUNICATION	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://ijarst.in/public/uploads/paper/149941729022283.pdf
11	Dr. Ramesh Babu Kellampalli	IoT Based Electric Vehicle Battery Management System with Charge Monitor and Fire Protection (Domains / IOT)	ECE	INTERNATIONAL JOURNAL OF APPLIED SCIENCE ENGINEERING AND MANAGEMENT	Dec-24	UGC CARE	2454-9940	18,04	https://ijasem.org/ijasemadmin/upload/ijl bpr_67822e087826e.pdf
		Smart helmet for riders to avoid accidents using iot	ECE	International journal of computer networks and wireless communications	Dec-24	UGC CARE	2250-3501	14,04	https://www.ijcnwc.com/admin/uploads/SMART%20HELMET%20FOR%20RIDERS%20TO%20AVOID%20ACCIDENTS%20USING%20IOT.pdf
		REAL TIME APPLICATION OF VEHICLE ANTI THEFT DETECTION AND PROTECTION WITH SHOCK USING FACIAL RECOGNITION	ECE	International Journal For Innovative Engineering and Management Research	Dec-24	UGC CARE	2456 – 5083	13,12	https://www.ijiemr.org/public/uploads/paper/373551735233791.pdf
12	DR.G V S MANOJ KUMAR	water monitoring robot and PH level checking (Domains / IOT)	ECE	International journal of modern electronics and communication engineering	Jan-25	UGC CARE	2321 - 2152	13,01	https://ijmece.com/ijmeceadmin/upload/ijl bps_678174df90550.pdf
		SDIOT PARK: A DATA ANALYTIC FRAMEWORK FOR SMART PARKING USING SDN BASED IOT	ECE	Fuzzy Systems and Soft Computing	Dec-24	UGC CARE	1819-4362	19,02	https://fuzzy-tversu.com/Vol.09.%20Issue.%202.%20July-December%20-%202020/24/39.pdf

		CHARGING OF ELECTRIC VEHICLE BATTERY USING BIDIRECTIONAL CONVERTER	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://ijarst.in/public/uploads/paper/150541729010066.pdf
13	Dr. Krishna Chaithanya	ENHANCING VILLAGE POND CLEANER EFFICIENCY WITH RASPBERRY PI TECHNOLOGY	ECE	International Journal for Innovative Engineering and Management Research	Jan-25	UGC CARE	2456 – 5083	14,05	https://ijiemr.org/public/uploads/paper/575081736587764.pdf
		Smart Temperature-dependent Cooling of Solar Panel using ESP32 (Domains / Renewable)	ECE	International journal of basic and applied research	Dec-24	UGC CARE	2249-3352	14,04	https://ijbar.org/admin/uploads/SMART%20TEMPERATURE-DEPENDENT%20COOLING%20OF%20SOLAR%20PANEL%20USING%20ESP32%20(DOMAINS%20RENEWABLE).pdf
14	MS.K.S UMALATHA	PIEZO ELECTRIC BUSES	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/456171730112717.pdf
		SMART SOLAR-DRIVEN E-UNIFORM WITH CLIMATE CONTROL FOR SOLDIERS	ECE	Industrial Engineering Journal	Jan-25	UGC CARE	0970-2555	54,01	http://www.journal-iiie-india.com/1_jan_25/9_online_jan.pdf
		SECURITY ANALYSIS AND EXPLOITATION OF IC CHIP LEVEL COUNTER QUANTITY AGAINST BODILY OCCURRENCES	ECE	Industrial Engineering Journal	Dec-24	UGC CARE	0970-2555	53,12	http://www.journal-iiie-india.com/1_dec_24/20_online_dec.pdf
		Wireless DC Motor Speed and Direction Control System	ECE	International Journal of Innovative Research in Computer and Communication Engineering	Oct-24	UGC CARE	2320-9801	12,10	https://ijirce.com/admin/main/storage/app/pdf/QtFuq2dvzc6XyIbCTMvtRbOml5p7pgS4ctXwNB49.pdf
		MILITARY SUPPORT AND RESCUE ROBOT	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/606551730102912.pdf

15	MR.G.H ARISH KUMA R	AIR QUALITY MONITORING SYSTEM WITHIN CAMPUS BY USING WIRELESS SENSOR	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/874931730113261.pdf
		SMART MONITORING FOR SOLDIER HEALTH AND LOCATION USING WIFI COMMUNICATION	ECE	International Journal For Recent Development In Science And Technology	Dec-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/925561735230718.pdf
		VEHICLE ANTI-THEFT SECURITY SYSTEM WITH IGNITION LOCKING USING EMBEDDED SYSTEM	ECE	Industrial Engineering Journal	Jan-25	UGC CARE	0970-2555	54,01	http://www.journal-iiie-india.com/1_jan_25/10_online_jan.pdf
		Automated Medication Dispensing Robot for Enhanced Healthcare Facility Management	ECE	International Journal of Advanced Research in Education and Technology	Oct-24	UGC CARE	2394-2975	11,5	https://ijarety.in/admin/img/22_Automated.pdf
		PHISHCATCHER: CLIENT-SIDE DEFENSE AGAINST WEB SPOOFING ATTACKS USING MACHINE LEARNING	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://ijarst.in/public/uploads/paper/549451729009521.pdf
16	MR.D.R AMA KRISH NA	Secret Coded Communication using Li-Fi	ECE	International Journal of Innovative Research in Science, Engineering and Technology	Oct-24	UGC CARE	2319-8753	13,10	https://www.ijirset.com/upload/2024/october/56_Secret1.pdf
		INVESTIGATION OF ROCKFALL HAZARDS IN UNDERGROUND MINES AND DEVELOPMENT OF A PREDICTIVE MODEL	ECE	Industrial Engineering Journal	Jan-25	UGC CARE	0970-2555	54,01	http://www.journal-iiie-india.com/1_jan_25/14_online_jan.pdf
		REPEL: A UTILITY PRESERVING PRIVACY SYSTEM FOR IOT BASED ENERGY METER	ECE	INTERNATIONAL JOURNAL FOR ADVANCED RESEARCHS IN SCIENCE & TECHNOLOGY	Dec-24	UGC CARE	2457-0362	14,12	https://www.ijarst.in/public/uploads/paper/321111735229286.pdf
		A MULTIFUNCTIONAL VOICE-CONTROLLED SMART MIRROR FOR HOME AUTOMATION WITH ENHANCED SECURITY	ECE	International Journal for Innovative Engineering and Management Research	Oct-24	UGC CARE	2456 – 5083	13,10	https://www.ijiemr.org/public/uploads/paper/606401729073499.pdf

17	MR.S.S RIKANTH	IOT & SOLAR ENERGY BASED MULTIPURPOSE AGRICULTURAL ROBOT FOR SMART FARMING	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/228851730113303.pdf
		SMUDSLIDE DISASTER MONITORING AND EARLY WARNING SYSTEM USING ESP32	ECE	Journal of Nonlinear Analysis and Optimization	Dec-24	UGC CARE	1906-9685	15,02	https://www.jnao-nu.com/Vol.%2015,%20Issue.%202022,%20July-December%20-%202024/123_online.pdf
		DESIGN AND IMPLEMENTATION OF AN INTELLIGENT COAL BUNKER CLEANING ROBOT	ECE	Industrial Engineering Journal	Dec-24	UGC CARE	0970-2555	53,12	http://www.ijournal-iiie-india.com/1_dec_24/18_online_dec.pdf
		Smart Vehicle Safety Enhancement using Node MCU and Integrated Sensor Technology	ECE	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	Oct-24	UGC CARE	2278-8875	13,10	https://www.ijareeje.com/upload/2024/october/12_Smart1.pdf
		VEHICLE THEFT DETECTION SYSTEM BASED ON ARDUINO	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://ijarst.in/public/uploads/paper/506731729063474.pdf
18	MR.K RAGHA VENDRA	TREE CLIMBING DEVICE	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://ijarst.in/public/uploads/paper/756631729062803.pdf
		DRIVER DROWSINESS DETECTION MODEL USING CONVOLUTIONAL NEURAL NETWORKS TECHNIQUES FOR ANDROID APPLICATION	ECE	International Journal for Recent Developments in Science and Technology	Dec-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/575871735230346.pdf
		DESIGN AND IMPLEMENTATION OF IOT-DRIVEN AUTOMATED SHELTER SYSTEM TO MITIGATE RAIN IMPACT ON CROP GROWTH	ECE	Industrial Engineering Journal	Jan-25	UGC CARE	0970-2555	54,01	http://www.ijournal-iiie-india.com/1_jan_25/12_online_jan.pdf
		Home Defence System with Zigbee Sensors and Node MCU for Real-Time Intrusion Alerts	ECE	International Journal of Innovative Research in Computer and Communication Engineering	Oct-24	UGC CARE	2320-9801	12,10	https://ijircece.com/admin/main/storage/app/pdf/WBrh3SUDqnCsQaUZnyTg2KEX8g9qET3IBACZLzB5.pdf

		DEVELOPMENT OF A LPG MONITORING AND AUTOMATIC CYLINDER BOOKING WIRELESS SENSOR NETWORK	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/771851729056936.pdf
19	MS.H.B HAGYA LAXMI	IMPLEMENTATION OF COST EFFECTIVE SMART HOME CONTROLLER WITH ANDROID APPLICATION USING NODE MCU AND	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://ijarst.in/public/uploads/paper/336971729062300.pdf
		VEHICLE TO VEHICLE COMMUNICATION USING LI-FI TECHNOLOGY	ECE	INTERNATIONAL JOURNAL FOR ADVANCED RESEARCHS IN SCIENCE & TECHNOLOGY	Dec-24	UGC CARE	2457-0362	14,12	https://www.ijarst.in/public/uploads/paper/500571735229763.pdf
		A SECURE AND ROBUST INDEXING ALGORITHM TO PROVIDE SECURITY WITH FINGERPRINTS	ECE	International Journal for Advanced Research in Science and Technology	Dec-24	UGC CARE	2457-0362	14,12	ijarst.in/public/uploads/paper/611041735281940.pdf
		Accident Prevention with Emergency Alert Using Arduino Uno	ECE	International Journal of Advanced Research in Education and Technology	Oct-24	UGC CARE	2394-2975	11,5	https://ijarety.in/admin/img/24_Accident.pdf
		BLOCK CHAIN BASED EFFICIENT ACCESS CONTROL WITH HANDOVER POLICY IN IOV-ENABLED INTELLIGENT TRANSPORTATION SYSTEM	ECE	International Journal for Innovative Engineering and Management Research	Oct-24	UGC CARE	2456 – 5083	13,10	https://www.ijiemr.org/public/uploads/paper/904161729073824.pdf
20	Ms.T.S wathi	MOTION SENSOR ALARM WITH T1 LAUNCH PAD AND ESP8266 NUTTYFI IMPLEMENTATION	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/974601730113457.pdf
		IOT - ENABLED LOW-SLUNG POWER ATMOSPHERIC MONITORING SYSTEM	ECE	International Journal for Recent Developments in Science and Technology	Dec-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/572521735284718.pdf

		A MODEL-DRIVEN METHODOLOGY FOR THE DESIGN OF AUTONOMIC AND COGNITIVE IOT-BASED SYSTEMS: APPLICATION TO HEALTHCARE	ECE	International Journal For Recent Development In Science And Technology	Dec-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/433701735231110.pdf
		MOBILE CHARGING USING RFID	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/759041730102832.pdf
21	MS.D SARITHA	IOT BASED SMART STREET LIGHT SYSTEM	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/488001730102986.pdf
		VIRTUAL REALITY BASED SYSTEM FOR FLOOD RESCUE MANAGEMENT	ECE	International Journal For Recent Development In Science And Technology	Dec-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/493511735231228.pdf
		IOT-enabled Moving Wheelchair with Obstacle Detection and Continuous Health Monitoring(Domains / IOT)	ECE	INTERNATIONAL JOURNAL OF APPLIED SCIENCE ENGINEERING AND MANAGEMENT	Dec-24	UGC CARE	2454-9940	18,04	https://ijasem.org/ijasemadmin/upload/ijlbr_67822e21d2a8e.pdf
		CHRONIC KIDNEY DISEASE DETECTION	ECE	International Journal For Recent Development In Science And Technology	Dec-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/493511735231228.pdf
		AN ADVANCED IOT AND GPS-GSM BASED REAL-TIME AUTOMATED DATA MONITORING ROBOT WITH IMAGE PROCESSING AND LIVE STREAMING FOR HUMAN LIFE AND LAND MINE DETECTION SYSTEMS	ECE	International Journal for Innovative Engineering and Management Research	Oct-24	UGC CARE	2456 – 5083	13,10	https://www.ijiemr.org/public/uploads/paper/590651729074673.pdf
22	MS.N.K ARTHIKA	IOT BASED PATIENT MONITORING SYSTEM USING ECG SENSOR	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/384941730112761.pdf
		DESIGN AND IMPLEMENTATION OF PORTABLE SMART WIRELESS PEDESTRIAN CROSSING	ECE	International Journal For Innovative Engineering and Management Research	Dec-24	UGC CARE	2456 – 5083	13,12	https://www.ijiemr.org/public/uploads/paper/154981735233646.pdf

		CONTROL SYSTEM							
		IoT Based on-the-fly Visual Defect Detection in Railway Tracks	ECE	INTERNATIONAL JOURNAL FOR ADVANCED RESEARCHS IN SCIENCE & TECHNOLOGY	Dec-24	UGC CARE	2457-0362	14,12	https://www.ijarst.in/public/uploads/paper/580101735229641.pdf
		IOT BASED SPEED SENSING AND FAULT MONITORING OF INDUCTION MOTOR USING GSM TECHNIQUE FOR INDUSTRIAL APPLICATION	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/394601730113588.pdf
23	MS.SHI VA PARVA THI	ARTIFICIAL INTELLIGENCE AND TELEGRAM CHANNEL INTEGRATED AMBULANCE SYSTEM	ECE	International Journal for Recent Developments in Science and Technology	Dec-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/536311735230587.pdf
		CHILD iSAFETY iMONITORING iSYSTEM iBASED I ON iIOTi(CONTROLLERSi/ iARDUINO)	ECE	INTERNATIONAL JOURNAL OF APPLIED SCIENCE ENGINEERING AND MANAGEMENT	Jan-25	UGC CARE	2454 - 9940	19,01	https://www.ijaseem.org/ijaseadmin/upload/ijlbr_67815cf8da631.pdf
		IOT BASED PARALYZED HEALTH CARE MONITORING AND FACILITATION	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/648771730103037.pdf
24	MR.CH. VENKA TESWARLU	PROTOTYPING OF CLASS- ATTENDANCE SYSTEM USING SMART CARD AND RASPBERRY	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0366	14,10	https://ijarst.in/public/uploads/paper/270531729064909.pdf
		Smart Density based Traffic Light Control System with ESP32 & Blynk	ECE	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	Oct-24	UGC CARE	2278-8875	13,10	https://www.ijareeie.com/upload/2024/october/10_Smart1.pdf
		Distributed Smart Surveillance Architecture Using Edge and Cloud Computing (Domains/Deep Learning)	ECE	International journal of computer networks and wireless communications	Dec-24	UGC CARE	2250-3501	14,04	https://www.ijcnwc.com/admin/uploads/DISTRIBUTE%20iSMART%20iSURVEILLANCE%20iARCHITECTURE%20iUSING%20EDGE%20iAND%20iCLOUD%20iCOMPUTING%20i(DOMAINSDEEP%20iLEA

								RNING).pdf	
		Wheelchair control through eye blinking and IoT platform	ECE	INTERNATIONAL JOURNAL FOR ADVANCED RESEARCHS IN SCIENCE & TECHNOLOGY	Dec-24	UGC CARE	2457-0362	14,12	https://www.ijarst.in/public/uploads/paper/977631735229537.pdf
		ACCIDENT PREVENTION SYSTEM IN HILLY AREAS AND DEADLY ZONES	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://ijarst.in/public/uploads/paper/324761729011895.pdf
25	MS.V.N AVYA SREE	REAL TIME CLOCK BASED MONITORING AND AUTOMATION FOR SUSTAINABLE	ECE	International Journal for Advanced Research in Science and Technology	Dec-24	UGC CARE	2457-0362	14,12	https://ijarst.in/public/uploads/paper/253401735282621.pdf
		SMART AUTOMATED PESTICIDE SPRAYING ROBOT	ECE	Fuzzy Systems and Soft Computing	Dec-24	UGC CARE	1819-4362	19,02	https://fuzzy-tversu.com/Vol.1.09,%20Issue.%202,%20July-December%20:20%202024/41.pdf
		TRAFFIC CONTROL WITH AMBULANCE DETECTION	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/395061730113034.pdf
26	Mr.K.N AGA DASHA RATH	SMART WATER FLOW AND PIPELINE LEAKAGE DETECTION USING IOT AND ARDUINO UNO	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0368	14,10	https://ijarst.in/public/uploads/paper/512931729064487.pdf
		SMART IRRIGATION AND CROP PROTECTION FROM WILD ANIMALS USING IOT	ECE	Journal of Nonlinear Analysis and Optimization	Dec-24	UGC CARE	1906-9685	15,02	https://www.jnao-nu.com/Vol.%2015,%20Issue.%2002,%20July-December%20:202024/124_online.pdf
		Monitoring Toxic Gases Using Nanotechnology and Wireless Sensor Networks (Domains / WSN)	ECE	International journal of modern electronics and communication engineering	Jan-25	UGC CARE	2321 - 2152	13,01	https://ijmece.com/ijmecead/min/upload/ijl bps_6781740b55c3e.pdf
		Mudslide Disaster Monitoring and Early Warning System based on ESP32	ECE	International Journal of Innovative Research in Science, Engineering and Technology	Oct-24	UGC CARE	2319-8753	13,10	https://www.ijirset.com/upload/2024/october/54_Mudslide1.pdf

		DESIGN OF INTELLIGENT AMBULANCE AND TRAFFIC CONTROL USING ARDUINO	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/792321730112663.pdf
27	MR.B.S ATISH KUMAR	A WEARABLE SYSTEM FOR RESPIRATORY AND PACE MONITORING IN RUNNING ACTIVITY	ECE	International Journal For Innovative Engineering and Management Research	Dec-24	UGC CARE	2456 – 5083	13,12	https://www.ijiemr.org/public/uploads/paper/820211735232804.pdf
		LIFI BASED PARAMETERS MONITORING SYSTEM UNDERWATER COMMUNICATION	ECE	International Journal for Advanced Research in Science and Technology	Dec-24	UGC CARE	2457-0362	14,12	https://ijarst.in/public/uploads/paper/886871735282832.pdf
		AUTOMATIC DANGER DETECTION WITH MULTIPLE SENSORS AND VOICE CONTROLLED ROBOT FOR PHYSICALLY CHALLENGED PEOPLE	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/396171730112614.pdf
28	MR.V.N AGA MAHESH	MQTT Based Energy Conservation with Automation	ECE	International Journal of Multidisciplinary Research in Science, Engineering and Technology	Oct-24	UGC CARE	2582-7219	7,10	https://www.ijmrset.com/upload/37_MQTT1.pdf
		SMART FOOT WARE AND SHOCKING BAND FOR WOMEN SECURITY	ECE	INTERNATIONAL JOURNAL OF APPLIED SCIENCE ENGINEERING AND MANAGEMENT	Jan-25	UGC CARE	2454 - 9940	19,01	https://www.ijaseadmin/uploads/ijlbps_67815e3f63e1f.pdf
		IMPLEMENTATION OF REAL TIME DYNAMIC NAVIGATION FOR MOBILE	ECE	International Journal For Innovative Engineering and Management Research	Dec-24	UGC CARE	2456 – 5083	13,12	https://ijiemr.org/public/uploads/paper/942781735282324.pdf
		VOICE CONTROLLED ROBOT	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://www.ijarst.in/public/uploads/paper/189631729063290.pdf
29	MS.G.A NUSHA	SECURE NRF WIRELESS COMMUNICATION FOR DATA ENCRYPTION	ECE	Industrial Engineering Journal	Dec-24	UGC CARE	0970-2555	53,12	http://www.journal-iiie-india.com/1_dec_24/19_online_dec.pdf
		Intelligent Climate Adjustable E-Uniform for Soldiers	ECE	International journal of computer networks and wireless communications	Dec-24	UGC CARE	2250-3501	14,04	https://www.ijcncw.com/admin/uploads/INTELLIGENT%20iCLIMATE%20iADJUSTABLE%20iE-UNIFORM%20

									20iFOR%20iS OLDIERS.pdf
		ANTI THEFT SECURITY AND AUTOMATIC DOOR LOCKING SYSTEM FOR ATM MACHINE	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://www.ijarst.in/public/uploads/paper/869831729013241.pdf
30	MS.DURGA BHAVANI	Enhancing Pupil Safety on Buses through Embedded Solutions	ECE	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	Oct-24	UGC CARE	2278-8875	13,10	https://www.ijareeie.com/upload/2024/october/9_Enhancing1.pdf
		Secure communication system patient care using Bluetooth and Thing speak	ECE	INTERNATIONAL JOURNAL OF APPLIED SCIENCE ENGINEERING AND MANAGEMENT	Dec-24	UGC CARE	2454-9940	18,04	https://ijasem.org/ijasemadmin/upload/ijlbr_67822df1e5537.pdf
		A WIRELESS SENSOR SYSTEM FOR DETECTING DIABETIC RETINOPATHY TO AVOID ACCIDENTS	ECE	International Journal for Recent Developments in Science and Technology	Dec-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/526681735285347.pdf
		ARTIFICIAL INTELLIGENCE BASED HUMAN DETECTION ROBOT FOR EARTHQUAKE RESCUE OPERATION	ECE	International Journal for Innovative Engineering and Management Research	Oct-24	UGC CARE	2456 – 5083	13,10	https://www.ijiemr.org/public/uploads/paper/232181729074113.pdf
31	MS.PRIYANKA	DESIGN AND IMPLEMENTATION ON SMART MITTEN FOR DEAF AND DUMB PEOPLE USING ARDUINO	ECE	International Journal for Recent Developments in Science and Technology	Oct-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/527081730109252.pdf
		LORA FREQUENCY COMMUNICATION BASED SAFETY AND SECURITY SYSTEM FOR FISHERMEN	ECE	Journal of Nonlinear Analysis and Optimization	Dec-24	UGC CARE	1906-9685	15,02	https://www.jnao-nu.com/Vol.%2015.%20Issue.%2002.%20July-December%20-%202024/127_online.pdf
		SMART TORQUE MANAGEMENT SYSTEM WITH IOT - DRIVEN SAFETY INTEGRATION	ECE	Journal of Nonlinear Analysis and Optimization	Dec-24	UGC CARE	1906-9685	15,02	https://www.jnao-nu.com/Vol.%2015.%20Issue.%2002.%20July-December%20-%202024/46_online.pdf
		DESIGN AND IMPLEMENTATION OF SMART MOVABLE ROAD DIVIDER USING IOT	ECE	International Journal for Advanced Research in Science and Technology	Oct-24	UGC CARE	2457-0362	14,10	https://www.ijarst.in/public/uploads/paper/401721729022496.pdf

32	Ms. K.SUPRIYA	LPG Transport Tracking and Leakage Detection with Accident Prevention Alert System(Domains / Embedded applications)	ECE	International journal of modern electronics and communication engineering	Jan-25	UGC CARE	2321 - 2152	13,01	https://ijmece.com/ijmeceadmin/upload/ijlbps_6781749a22756.pdf
		DESIGN AND IMPLEMENTATION OF AN EMBEDDED SYSTEM FOR DATA TRANSFER IN A CAR USING CAN PROTOCOL	ECE	INTERNATIONAL JOURNAL FOR ADVANCED RESEARCHS IN SCIENCE & TECHNOLOGY	Dec-24	UGC CARE	2457-0362	14,12	https://www.ijarst.in/public/uploads/paper/316561735229165.pdf
33	Mrs.J. SRAVANA	ROBOT SPY SYSTEM FOR BOMB DETECTION AND IMAGE MONITORING	ECE	Fuzzy Systems and Soft Computing	Dec-24	UGC CARE	1819-4362	19,02	https://fuzzy-tversu.com/Vol1.09,%20Issue.%202,%20July-December%20-%20202024/44.pdf
		AN IOT BASED KEEN REMEDY DISPENSER MODEL FOR HEALTHCARE	ECE	International Journal for Recent Developments in Science and Technology	Dec-24	UGC CARE	2581 – 4575	08,10	https://ijrdst.org/public/uploads/paper/809271735284980.pdf
34	Mr.K. RANJITH REDDY	SECURE DATA TRANSMISSION USING BLOCK CHAIN WITH SHA	ECE	International Journal For Innovative Engineering and Management Research	Dec-24	UGC CARE	2456 – 5083	13,12	https://ijiemr.org/public/uploads/paper/857401735282428.pdf
35	Mr.P. ABHISHEK	Automated railway track crack detection using esp 32	ECE	INTERNATIONAL JOURNAL OF APPLIED SCIENCE ENGINEERING AND MANAGEMENT	Jan-25	UGC CARE	2454 - 9940	19,01	https://www.ijasem.org/ijasemadmin/upload/ijlbps_67815b9b56647.pdf
		SMART IOT DRIVEN ROBOT FOR MULTI FUNCTIONAL MILITARY APPLICATIONS	ECE	Fuzzy Systems and Soft Computing	Dec-24	UGC CARE	1819-4362	19,02	https://fuzzy-tversu.com/Vol1.09,%20Issue.%202,%20July-December%20-%20202024/38.pdf
		REAL-TIME MONITORING SECURITY SYSTEM INTEGRATED WITH RASPBERRY PI AND E-MAIL COMMUNICATION LINK	ECE	International Journal For Innovative Engineering and Management Research	Dec-24	UGC CARE	2456 – 5083	13,12	https://ijiemr.org/public/uploads/paper/637651735282404.pdf
36	Mrs.C YAMUNA	Real time missile defence system with dynamic visualization	ECE	INTERNATIONAL JOURNAL OF APPLIED SCIENCE ENGINEERING AND MANAGEMENT	Dec-24	UGC CARE	2454-9940	18,04	https://ijasem.org/ijasemadmin/upload/ijlbpr_67822e2f36f6b.pdf

		SOP COMPLIANCE AND MONITORING ELECTRONIC SYSTEM FOR BUSINESS AND PUBLIC PLACES USING IOT	ECE	Journal of Nonlinear Analysis and Optimization	Dec-24	UGC CARE	1906-9685	15,02	https://www.jnao-nu.com/Vol.%2015.%20Issue.%2002.%20July-December%20-%202024/125_online.pdf
		DESIGN AND IMPLEMENTATION OF AFFORDABLE AND MODULAR AUTONOMOUS CAR	ECE	Journal of Nonlinear Analysis and Optimization	Dec-24	UGC CARE	1906-9685	15,02	https://www.jnao-nu.com/Vol.%2015.%20Issue.%2002.%20July-December%20-%202024/44_online.pdf
37	Mrs.M.S ruthi	Efficient Lane and Traffic Sign Recognition Using SSLA in Autonomous Vehicle	ECE	Journal of Engineering Sciences	Nov-24	UGC CARE	0377-9254	15,11	https://doi.org/10.36893/JES.2024.V15I11.059
		FISHERMEN TRACKING AND COMMUNICATION USING LI-FI TECHNOLOGY	ECE	International Journal for Innovative Engineering and Management Research	Jan-25	UGC CARE	2456 – 5083	14,05	https://ijiemr.org/public/uploads/paper/750801736587531.pdf
		SMART FARMING ROBOT FOR DETECTING ENVIRONMENT CONDITIONS IN A GREENHOUSE	ECE	Journal of Nonlinear Analysis and Optimization	Dec-24	UGC CARE	1906-9685	15,02	https://www.jnao-nu.com/Vol.%2015.%20Issue.%2002.%20July-December%20-%202024/126_online.pdf
		A Secure and Efficient Routing Solution for Airborne Mesh Networks: PASE	ECE	Journal of Engineering Sciences	Nov-24	UGC CARE	0377-9254	15,11	https://doi.org/10.36893/JES.2024.V15I11.057
38	Mr.K.Ranjith Reddy	A Secure and Efficient Routing Solution for Airborne Mesh Networks: PASE	ECE	Journal of Engineering Sciences	Nov-24	UGC CARE	0377-9254	15,11	https://doi.org/10.36893/JES.2024.V15I11.057
		AUTOMATED MEDICATION DISPENSING ROBOT FOR ENHANCED HEALTHCARE FACILITY MANAGEMENT	ECE	Fuzzy Systems and Soft Computing	Dec-24	UGC CARE	1819-4362	19,02	https://fuzzy-tversu.com/Vol.109.%20Issue.%202.%20July-December%20-%202024/42.pdf
		Efficient Lane and Traffic Sign Recognition Using SSLA in Autonomous Vehicle	ECE	Journal of Engineering Sciences	Nov-24	UGC CARE	0377-9254	15,11	https://doi.org/10.36893/JES.2024.V15I11.059