

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

PUBLICATION DETAILS: INTERNATIONAL JOURNALS AY: 2024-2025

S. No.	Name of the Author	Title of the manuscript	Name of the Journal	ISSN No/Volume / Issue No/ Page No/ Month / Year	Link
1	Mrs. V. Naga Lakshmi	A 360-DEGREE NAVIGATION SYSTEM USING A NOVEL MEAN-BASED ALGORITHM	IJERST	2265-6294, Volume -21 , Issue -2 : Page: 02-07,2025	https://ijerst.org/index.php/ijerst/article/view/655/589
2	Mrs. Y. M .M Veena	AN ARDUINO-BASED SYSTEM FOR MEDICATION RESTOCKING	IJERST	2265-6294, Volume -21, Issue - 2 : Page: 02 - 07,2025	https://ijerst.org/index.php/ijerst/article/view/656/590
3	Mrs. M. Jayasrie	FUEL THEFT DETECTION USING AN ARDUINO	IJERST	2265-6294, Volume -21, Issue - 2 : Page: 02 - 08,2025	https://ijerst.org/index.php/ijerst/article/view/657/591
4	Dr. V. Purandar Reddy	IMPLEMENTING A CNN AND RASPBERRY PI SYSTEM TO SAFEGUARD CROPS AGAINST ANIMAL THREATS	IJERST	2265-6294, Volume -21 , Issue -2 : Page: 02-08,2025	https://ijerst.org/index.php/ijerst/article/view/658/592
5	Dr. M. Shobhan	INNOVATION OF A POWER SOURCE THAT CAN MONITOR THE SUN'S PATH IN ORDER TO MAXIMIZE THE EFFICIENCY OF SOLAR PANELS	IJERST	2265-6294, Volume -21, Issue - 2Page: 02 -08,2025	https://ijerst.org/index.php/ijerst/article/view/659/593

6	Mrs. N. Jyothsna	INTELLIGENT TIME TRACKING SYSTEM WITH FACIAL RECOGNITION THROUGH ITS ARDUINO UNO PLATFORM	IJASEM	2454-9940, Volume -19, Issue - 02 : Page: 02- 09,2025	https://ijasem.org/ijasemadmin/upload/ijlbps
7	Mr. A. Srinivas	AMBULANCE NAVIGATION MADE EASIER WITH FINGERPRINT SENSOR INTEGRATION IN SMART HEALTHCARE EMERGENCY APP BY HIGHLIGHTING CRITICAL ROUTES	IJASEM	2454-9940 Online 2320 7876, Volume 19, Issue 2 : Page: 02-09,2025	https://ijasem.org/ijasemadmin/upload/ijlbps
8	Dr. K. Purushotham Prasad	PRECISION FARMING USING AN INTELLIGENT IRRIGATION SYSTEM	IJASEM	2454-9940 Online 2320 7876, Volume 19, Issue 2:	https://ijasem.org/ijasemadmin/upload/ijlbps
9	Mr. K. Karthik	EXAMINING THE USE OF ARTIFICIAL INTELLIGENCE METHODS IN APPS THAT MAY IDENTIFY DEADLY CAR CRASHES	IJASEM	2454-9940 Online 2320 7876, Volume 19, Issue 2 :Page: 02-06,2025	https://ijasem.org/ijasemadmin/upload/ijlbps
10	Mrs. G. Bhagya Lakshmi	A NEW TECHNOLOGY FOR THE ULTRA-DISABLED: THE EYE-CONTROLLED WHEEL CHAIR	IJASEM	2454-9940 Online 2320 7876, Volume 19, Issue 2 :Page: 02-05,2025	https://ijasem.org/ijasemadmin/upload/ijlbps
11	Mrs. P. Siva Kalyani	0 MANAGEMENT STREET LIGHT BY VEHICLES	IJASEM	2454-9940 Online 2320 7876, Volume 19, Issue 2 :Page: 02-07, 2025	https://ijasem.org/ijasemadmin/upload/ijlbps
12	Mr. A. Dileep	BORDER ALERT SYSTEM: MAXIMIZING SAFETY FOR FISHERMAN	IJMECE	2321-2152 Online Volume 13, Issue 2 :Page: 02- 05,2025	https://ijmece.com/ijmeceadmin/upload/ijlbps

13	Mr. M. Sudhakar	UTILIZING THE INTERNET OF THINGS FOR INTELLIGENT CROPS AND NEXT-GENERATION SMART FORMING	IJMECE	2321-2152, Volume 13 Issue 02, 02-06 April 2025,	https://ijmece.com/ijmeceadmin/upload/ijlbps
14	Mr. G. Joy Sangeeth Raj	DUMB PERSON SIGN RECOGNITION AND VOICE TRANSLATION SYSTEM	IJMECE	2321-2152, Volume 13 Issue 02, 02-06 April 2025,	https://ijmece.com/ijmeceadmin/upload/ijlbps
15	Mr. B. Raju	RASPBERRY PI-POWERED FACE DETECTION LIGHTS	IJMECE	2321-2152, Volume 13 Issue 02, 02-05, April 2025,	https://ijmece.com/ijmeceadmin/upload/ijlbps
16	Mrs. N. Pavithra	THE FIELD OF NATURAL DISASTER MANAGEMENT ENCOMPASSES CONCEPTS SUCH AS RISK MIGRATION AND PRE- AND POST-DISASTER PLANNING	IJMECE	2321-2152, Volume 13 Issue 02, 02-07, April 2025,	https://ijmece.com/ijmeceadmin/upload/ijlbps
17	Mr. K. Karthik	INTEGRATING GPS AND GSM TECHNOLOGIES FOR ENHANCED WOMEN'S SAFETY: A FINGERPRINT-ACTIVATED DEVICE APPROACH	RES MILITARIS	2265-6294, Volume -15, Issue - 3 : Page: 65 - 71,2025	https://resmilitaris.net/uploads/paper/89e8f0e672b2e9beb4e5032398fd6d9f.pdf
18	Mrs. M. Aruna Jyothi	IOT-DRIVEN PRECISION AGRICULTURE USING COMMUNICATION TECHNOLOGIES FOR CROP QUALITY AND REAL-TIME ENVIRONMENTAL MONITORING	RES MILITARIS	2265-6294, Volume -15, Issue - 3: Page: 72 - 76,2025	https://resmilitaris.net/uploads/paper/cd8a2941e83275120c53603befd2fe6d.pdf
19	Dr. Gorre Naga Jyothi Sree	IOT BASED SEGREGATION OF GARBAGE	RES MILITARIS	2265-6294, Volume -15, Issue - 3: Page: 87 -	https://resmilitaris.net/uploads/paper/306934de97ac819a439cb73ce938a2cf.pdf

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20	Mrs. P. Siva Kalyani	AI BASED ACOUSTIC WAVE MONITORING OF RAIL DEFECTS LIKE CRACKS, FRACTURE AND PREDICTION FOR RAIL WEAR, QUALITY ALONG WITH OTHER PARAMETER	RES MILITARIS	2265-6294, Volume -15, Issue - 3: Page: 91 -96, 2025	https://resmilitaris.net/uploads/paper/58be375b4b762d42917240ad336e31b4.pdf
21	Mrs. Gousiya Begum	ATMOSPHERIC POLLUTANTS MEASURING PREVENTING AND UPDATING TO IOT	RES MILITARIS	2265-6294, Volume -15, Issue - 3: Page: 77 -80, 2025	https://resmilitaris.net/uploads/paper/1cd541c4f561ee49440df9e7a9ae4199.pdf
22	Mr. A. Srinivas	SECURE AND ENERGY-EFFICIENT SMART HOME AUTOMATION: A USER BASED FINGERPRINT SECURITY SYSTEM	RES MILITARIS	2265-6294, Volume -15, Issue - 3: Page: 81 -86, 2025	https://resmilitaris.net/uploads/paper/a1a9b95c1bb1a019c252292994bc88f3.pdf
23	Mrs. Y. M.M. Veena	ADVANCED GPS TRACKING AND FOOD DISPENSOR SYSTEM FOR PETS	IJFANS International Journal of Food and Nutritional Sciences	2319 1775 Online 2320 7876, Volume 14, Issue 4 : Page: 74-82, 2025	https://www.ijfans.org/uploads/paper/180cd1e4bbb70407058e1d3e693711f6.pdf
24	Mrs. M. Jayasri	GUARDIAN AI'S FUTURE HOME PROTECTION USING IOT	IJFANS International Journal of Food and Nutritional Sciences	2319 1775 Online 2320 7876, Volume 14, Issue 4 : Page: 83-88, 2025	https://www.ijfans.org/uploads/paper/ff1353400103eeb3f0b9abe705d5f7a5.pdf
25	Mrs. N. Pavithra	ADVANCED PUBLIC BUS TRANSPORT MANAGEMENT SYSTEM: AN INNOVATIVE SMART BUS CONCEPT	IJFANS International Journal of Food and	2319 1775 Online 2320 7876, Volume 14, Issue 4 : Page: 89-97, 2025	https://www.ijfans.org/uploads/paper/dc8d3a9013a7fbf6392fb1cd0ab5e689.pdf

			Nutritional Sciences		
26	Mr. G. Joy Sangeeth Raj	SMART STICK FOR VISUALLY IMPAIRED INDIVIDUALS	IJFANS International Journal of Food and Nutritional Sciences	2319 1775 Online 2320 7876, Volume 14, Issue 4 : Page:98-104, 2025	https://www.ijfans.org/uploads/paper/5842c9c341e04aec92141a51b4118aac.pdf
27	Dr. M. Shoban	WEARABLE SENSOR WITH ARTIFICIAL INTELLIGENCE FOR PREVENTION OF FALLS IN ELDERLY PEOPLE	IJFANS International Journal of Food and Nutritional Sciences	2319 1775 Online 2320 7876, Volume 14, Issue 4 : Page:105-112, 2025	https://www.ijfans.org/uploads/paper/e6ff8640553bcf201212a5c02efa96a6.pdf
28	Mrs. G. Bhagya Lakshmi	WIFI BASED SECURED DATA TRANSMISSION AND RECEPTION	IJFANS International Journal of Food and Nutritional Sciences	2319 1775 Online 2320 7876, Volume 14, Issue 4 : Page: 113-120, 2025	https://www.ijfans.org/uploads/paper/70421b7999893510ba77aa78c1c4e90e.pdf
29	Mrs. G. Sujana	VEHICULAR ACCIDENT DETECTION AND ALERT GENERATION USING IOT	International Journal For Innovative Engineering and Management Research	2456-5083, Volume 14 Issue 04,104-118 April 2025,	https://ijiemr.org/public/uploads/paper/639111743691238.pdf
30	Dr. V. Purandar Reddy	POT HOLE DETECTION USING RASBERRY PI	International Journal For	2456-5083, Volume 14 Issue	https://ijiemr.org/public/uploads/paper/802821743691986.pdf

			Innovative Engineering and Management Research	04, 119-124 April 2025,	
31	Mr. M Sridhar Reddy	A MULTIFUNCTIONAL VOICE-CONTROLLED SMART MIRROR FOR HOME AUTOMATION WITH ENHANCED SECURITY	International Journal For Innovative Engineering and Management Research	2456-5083, Volume 14 Issue 04,125-132, April 2025	https://ijiemr.org/public/uploads/paper/328151743692268.pdf
32	Dr. K. Purushotham Prasad	SHIFT A SECURITY HOME INTEGRATION FRAMEWORK FOR IOT	International Journal For Innovative Engineering and Management Research	2456-5083, Volume 14 Issue 04,133-141, April 2025,	https://ijiemr.org/public/uploads/paper/520121743693252.pdf
33	Dr. Gorre Naga Jyothi Sree	Optimization of Fractal graphene antenna with dual SiO ₂ layers for high performance terahertz 6G communication	Diamond and Related Materials and Elsevier	26 December, 2024	SCI

