

CMR Engineering College, Hyderabad
PUBLICATION DATA 1-07-2025 TO 20-02-2026

S. No.	Title	Authors Name	Publication Type	Journal / Conference Type	ISSN / ISBN	Volume Number	Issue Number	Page Number	Publication Date	Dept.
1	A Comprehensive Learning for Effective U-Net for Perceptive Lung Cancer Identification	Nuthanakanti Bhaskar	Scopus	Conference	978-981-96-4139-0 40	LNNS, volume 1323		461-472	14 Aug 2025	CSD
2	A fast and intelligent rice quality assessment by combining CNN and Bi-LSTM for accurate rice quality evaluation	Prasannababu Jalaparathi	Scopus	Conference	10.1063/5.0296679			15-20	30 Sep 2025	CSE
3	A FoG Server-Driven Approach for Real-Time Data Analytics in Smart Application Environments	Praveen chouksey	Scopus	Conference	979-8-3315-3536-0			1-3	2025	CSE
4	A Formulation Metrics of Deep Learning Fusion by Using ResNet50 and LSTM for Enhanced Deep Fake Detection of Media Literacy	D. Dhanalakshmi	Scopus	Conference	978-981-95-0375-9 34	LNNS, volume 1565		455-466	2 Jan 2026	CSD
5	A low-cost localization method in autonomous vehicle by applying light detection and ranging technology		Scopus	Journal	2502-4752	36		1739~1749	2024	ECE
6	A Machine Learning Algorithm-Based Automated Transport System for Predicting Traffic Flow	Rajesh Tiwari , Sheo kumar	Scopus	Conference	978-3-031-78940-3			1-2	2025	CSE
7	A Metaheuristic Knapsack Approach for Edge Server Assignment in 5G Networks with Diverse Edge Measurements	Manjuvani	Scopus	Conference	979-8-3315-3536-0			1-3	2025	CSE
8	A Novel and Important search method selection for attributes to investigate accuracy using different classifiers	Amireddy srinish Reddy,V.S.Manoj kumar	Scopus	Conference	978-981-96-5217-4	LNNS, volume 1363		275-283	31 Aug 2025	CSD
9	A Novel Antenna Design and Analysis for 5G mm wave Broadband Systems	Aylapogu Pramod Kumar, D.Madhusudhan , P.V.Sai Charisma , Nidhi Agarwal, P.Revanth kumar	Scopus	Conference	2325-9418			1-4	2024	CSM
10	A Novel Approach for Effective U-Net for Perceptive Lung Cancer Identification in CT Scan Gradient Pictures	S.Ashwini , J.Narasimharao	Scopus	Conference	978-981-96-5214-3	LNNS, volume 1362		327-337	29 Aug 2025	CSE
11	A proficient recommendation system for athletes utilizing an adaptive learning model integrated with wearable IoT devices	Deepak .V, X.S. Asha Shiny,Vidyabharathi Dakshinamurthi,S. John Justin Thangaraj, Dinesh Kumar Anguraj	SCI	Journal	2953-49171			1-12	2025	IT
12	A Secure Key Escrow Mechanism Using ECC for Distributed Mobile Networks and Cloud Services	Maisa Soujanya	Scopus	Conference	979-8-3315-3536-0			3	2025	CSM

13	A Secured and Effective Blockchain System for Drug Traceability in the Referral Chain	Vootla srisuma	Scopus	Conference	978-981-96-7477-0 48			.649-661	Oct 2025	CSD
14	A secured and safe CNN deep learning approach for artificial intelligence based robust intelligent malware detection	Banoth Ramji	Scopus	Conference	0297026	3342		61-84	30 Sep 2025	CSE
15	A Secured Examination and Identification of Fraudulent URLs in Emails Through Utilization of Machine-Learning Techniques	S. Rao Chinthalpudi	Scopus	Conference	978-981-96-7477-0 52	LNNS,volume 1357		689-698	15 Oct 2025	CSE
16	A Smart approach for Monitoring Health and Diseases through AI Driven Technologies	Dr.Sayyad Rasheeduddin,Mr. N. Venkatesh,Mr. G. Venkateswarulu, Mr. B.Sai Kumar	Scopus	Conference	1	4	2	8	2025	CSM
17	A study on the development and application of an arduino-Based ECG monitoring using the AD8232 Sensor	E. Parvathi	Scopus	Conference	978-981-96-5217-4	LINNS,volume 1363		309-318	31 Aug 2025	ECE
18	A Suitable Wireless Channel Status Determination by Using Deep Learning for 6G Communications	Bagam Laxmaiah	Scopus	Conference	978-981-96-7477-0 55	LNNS,volume 1357		721-732	15 October 2025	CSE
19	A Unified Knowledge Base for Drug Label Analysis Using Learning Models, NLP, and IoT Tasks	Dubbaka Navanitha	Scopus	Conference	979-8-3315-3536-0			3	2025	CSE
20	A unique and effective approach to cardiovascular disease prediction using explainable AI and machine learning techniques	Maughal Ahmed Ali Baid	Scopus	Conference	10.1063/5.0296670			65-81	30 Sep 2025	CSD
21	A Unique Approach for Using Artificial Neural Networks to Detect and Classify Land Cover	A.Mahendar	Scopus	Conference	978-981-96-7477-0 56	LNNS,volume 1357		733-748	15 Oct 2025	CSE
22	A Workable Method for Disguising Detection Using NLP and Various Classifiers to improve News Credibility Disclosure	Dr. Sheo Kumar	Scopus	Conference	978-981-96-5217-4	LNNS,volume 1363		297-307	31 Aug 2025	CSE
23	Accurate and improved MRI image quality assessment methods by using a CNN-based image quality approach	B.Mamatha	Scopus	Conference	10.1063/5.0297027			60-70	30 Sep 2025	
24	Advanced Control Strategies Design And Simulation Of Pi, Fuzzy And Anfis Controller For Pv And Wind	Ravi Bukya, A. Vijendar ,M sunitha,G Jagan naik	Scopus	Journal	2229-7359	. 11 No. 16s		668-683	2025	CSM
25	Advancements in mppt dc-dc converter: A quantitative approach of high efficiency integration in solar photovoltaic systems	N.V.Sarathbabu goriparti ,Vanitha gurugubelli , M.R.Sreelakshmi, Vijay kumar ,Anurag varma	Scopus	Conference	-	-	-	1-12	Jan 6, 2025	ECE
26	Advancing Alzheimer's Diagnosis: A Deep Learning-Based Multi-stage Identification Method	K.Shilpa	Scopus	Conference	978-981-96-7477-0 49	LNNS,volume 1357		663-675	15 Oct 2025	CSE

27	Advancing Healthcare With Deep Learning: Innovations In Medical Image Analysis	A. Vijendar	Scopus	Journal	2229-7359			2562-2571	2025	CSE
28	an adaptive hybrid frame work for runoff prediction using temporal transformers and dynamic decomposition -reconstruction optimization	POONGUZHALI.C ,prasad bobbillapati	Scopus	Conference	978-16654-5736-1	1	1	1-12	2025	CSE
29	An Analytical Assessment of an Automated Attendance System Using the Lbph and Haar Cascade Algorithms in Conjunction with a Closed-Circuit Television Camera	Sheo Kumar, Rajesh Tiwari	Scopus	Conference	978-3-031-78949-6			1-2	2025	SE, CS
30	An Analytical Study on DC Adjustments and Homomorphic Filtering for Brightness-Preserving Contrast Enhancement of Medical Images	X. S. Asha Shiny, Singanamala Priyanka	Scopus	Conference	978-3-031-81080-0			1-2	2025	-
31	An Encrypted Data System for EDGE-Based Steganography-Based Message Disbursement in Images	Venkateswarlu Golla , Y. Prathima	Scopus	Conference	978-981-96-1981-8			1-2	2025	SE, CS
32	An enhanced and refined clustering strategy for crisis management to optimize ambulance performance in road accidents	K.Ranjith Reddy	Scopus	Conference	10.1063/5.0296666			123-136	30 Sep 2025	CSE
33	An Enhanced Lifespan of WSN Using Hybrid Fuzzy-Machine Learning-Based Clustering Process	Dinesh Kumar Anguraj, D. Mythrayee , X. S. Asha Shiny	SCI	Journal	0929-6212			1637-1657	2024	IT
34	An Examination of the System's Viability and Dependability for the General data Analytics Technique Employed in the Big Data Manufacturing Environment.	S.Jenifer ,Voruganti Naresh Kumar	Scopus	Conference	978-981-96-5214-3	LNNS, volume 1362		339-350	29 Aug 2025	CSE
35	An Implementation of Convolutional Neural Network-Based Architecture to Address Facial Sentiment Analysis	A. Srinivasula Reddy ,Mandapati Raja	Scopus	Conference	978-3-031-78940-3			1-2	2025	EEE
36	An improved and precise innovative method for creating chatboats that use retrieval augmented generation(RAG) to communicate with patients	G.Vinoda Reddy	Scopus	Conference	10.1063/5.0299097			45-74	30 Sep 2025	CSD
37	An Innovative Approach for Efficient Detection and Classification of Malware in 5G-IoT Healthcare Systems	K. Sravan abhilash	Scopus	Conference	979-8-3315-0775-6			3	2025	ECE
38	Analysis of captchas for human interpretation using image recognition and annotation-based decision-making	Md.V.Prasad ,Bagam laxmaiah	Scopus	Conference	978-981-96-5217-4	LNNS, volume1363		265-273	31 Aug 2025	CSM

39	Analysis on image detection using a novel motion estimation and patch-based technique	Chikati Madhava Rao	Scopus	Conference	10.1063/5.0296683	3342		5-10	30 Sep2025	CSD
40	Analyzing performance:Deep learning model's impact on image feature selection methods	V.Ravinder Naik	Scopus	Conference	10.1063/5.0296672			25-60	30 Sep.2025	CSE
41	Anomalization-based GRU and LSTM classifiers:An analyzation of intelligent intusion detection	Shankar Nayak Bhukya	Scopus	Conference	10.1063/5.0297028	3342		1-5	30 Sep.2025	CSD
42	Application of Classification and Prevention Methods for Image Analysis with the CNN Model and Its Versions	Avala Raji Reddy	Scopus	Conference	978-981-95-5085-2 8	LNNS, volume1738		76-87	Jan. 2026	CSE
43	Application of L- histidine @ polysaccharide-based bio- nanocomposites derived from leaves of populus tree for amputation of crystal violet dye: an experimental, theoretical and DFT simulation approach	Shahid Shafi Shah ,Rajinder K. Bamezai , Fairouz Ahmad Khan, Anoop Singh , Eliyash Ahmed & Sandeep Arya	SCI	Journal	0306-7319	Doi: 10.1080/03067319.2025.2571745	Doi: 10.1080/03067319.2025.2571745	1-27	2025	H&S
44	Assessing the identification of fish diseases with image-based machine learning techniques in aquaculture	Nuthanakanti Bhaskar	Scopus	Conference	10.1063/5.0296673			65-81	30 Sep. 2025	CSE
45	Assessing the Importance and Pertinence of Cybersecurity Content via Textual Similarity and a Cybersecurity Knowledge Graph	Ravi Kumar Saidala, Nagaraj S ,Kopparavuri Eswaree Devi ,K. Niveditha ,K. Vijay Babu	Scopus	Conference	979-8-3315-3607-7			874-879	2025	CSE
46	Assessment of Reducing Capabilities for Advanced Image Encryption Systems in Crime Investigation Uses	J.Visalakshi	Scopus	Conference	978-981-95-0378-0 35	LNNS,volume 1566		501-512	Jan. 2026	CSC
47	Assessment of Request and reaction times for audio and video data sets for effective video clarity	Prince Premjit Lakra , Avala Raji Reddy	Scopus	Conference	978-981-96-5217-4	LNNS,VOLUME 1363		257-264	31 Aug. 2025	CSM
48	Assessment of Spectral Clustering-Based Method for Video summarization with Key frame Extraction	B.Shanthi , S.V.Suji Aparna	Scopus	Conference	978-981-96-5214-3	LNNS,volume 1362		351-362	29 August 2025	CSE
49	Assessment on Convolutional Neural Networks for Machine Learning-Based X-Ray image Detection and Catergorization	X.S.Asha shiny ,Singamala priyanka,M.Srilekha , J. Prasanna Babu	Scopus	Conference	978-981-96-5214-3	LNNS,volume1362		375-386	29 Aug. 2025	T,CSM
50	Assessment on identification of plant diseases by machine learning techniques and crop predition determined by soil fertility	Uday Kiran Attuluri	Scopus	Conference	10.1063			35-45	30 Sep.2025	CSD
51	Automated Classification and Diagnosis of Focal and Non-Focal EEG Signals using a Hybrid Classification Approach	Karre Ramesh	Scopus	Conference	979-8-3315-3366-3			123	18 Jun. 2025	CSD

52	Automated Electric Power Generation From Agricultural Resources	Sudheer Hanumanthakari ,R Vinoth Kumar , Jeswin Arputhabalan , P Velmurugan , Mrutyunjaya S Yalawar	Scopus	Book Chapter	979-8-3693-7112-1			185-210	2025	CSE
53	Autonomous Healthcare through Smart Pulse Monitoring and Context Awareness using FoG Computing and Deep Learning	Sheo Kumar	Scopus	Conference	979-8-3315-3536-0			1-3	2025	CSE
54	Beyond Chalk and Talk: Transforming English Language Learning through AI Tools in Education	Dr. S. Ranga Raju	Book	Book	9788198592088			110	2025	H&S
55	Brain tumor detection using deep learning based R-CNN	Vuyyuru Asha , Muttavarapu Anusha,A.Gautami Latha	Scopus	Conference	978-981-99-9531-8 39		890	489-498	2024	CSE
56	Brain Tumor Detection Using Hybrid Deep Learning Approaches	B.Ram, Farhana Bano, M Sirisha ,Mrutyunjaya S Yalawar , Fathima. S.K	Scopus	Conference	979-8-3315-4361-7			1-5	12 Mar. 2025	CSE
57	Clustering Protocols and Algorithms IoT and IIoT: Survey classifications and Challenges	Aylapogu Pramod Kumar ,Kartikey Shukla ,Harshit Jain , Dhanaveera Pavan Kumar B ,Nidhi Agarwal	Scopus	Conference	2325-9418			1-6	2024	CSM
58	Comprehensive Evaluation of Machine Learning Methods for Autism Spectrum Disorder (ASD)Prediction	Pondugula Kiran Kumar ,D.T.V.Dharmajee Rao	Scopus	Conference	978-981-96-5214-3	LNNS, volume1362		317-326	29 Aug. 2025	CSE
59	Cryptography fog computing: A secure data access encryption method for data security	D.T.V. Dharmajee Rao	Scopus	Conference	0296667	3342		87-95	30 Sep 2025	CSD
60	Cryptography in Network Security and Secure Communication	Dr.Ravi Kumar Chandu ,Dr.Rajesh Kumar Verma ,Dr.Rajesh Tiwari ,Dr.Praveen Chouksey	Book	Book	978-93-6348-538-9			-	2025	CSE
61	DATABASE MANAGMENT SYSTEM	Dr. Shaik Munawar, Ms. S. Abikayil Aarthi, Dr. Jaishree Jain , Priyanka Khabiya	Book	Book	978-93-5762-898-3			-	2025	CSE
62	Data-Driven Approaches for Stability Analysis and Real-Time Load Frequency Control in Islanded Microgrid Systems	A.Srinivasula Reddy	Scopus	Conference	979-8-3315-3536-0			1-3	2025	EEE
63	DECODING TEXT AND IMAGE PLAGIARISM	sarika tuniki ,valpadaser H	Scopus	Conference	979-8-3503-7018-8			1-4	2024	IT
64	Deep Learning for Predictive Analytics in Intensive Care Units	D. B. K. Kamesh , M. Srikala ,B. Vasantha ,Gandhavalla Sambasiva Rao ,N. Sreekanth	Scopus	Conference	2352-538X.	120		381-390	2025	CSM
65	Deep Learning: Principles, Architectures and Applications	Dr. Rajesh Tiwari	Book	Book	978-93-6348-925-7			1	2025	CSE

66	Deep Learning-Based Privacy Protection for Intrusion Detection in Industrial IoT Networks	Bethamcherla Ramana	Scopus	Conference	979-8-3315-3536-0			1-3	2025	cse
67	Deep Neural Network and Bayesian Approaches for Energy Dissipation Modeling in Non-Linear System	T.Deepthi , Pannangi Rajyalakshmi , V.Srujana , Aravind chukka	Scopus	Conference	3066-1226	5	4	1-5	2025	CSE
68	Design and Implementation of Optimized Inexact Signed Wallace Tree Multiplier Using Reversible Logic Gates and 4:2 Compressors	Paida Ankitha ,Gannu Yojitha ,Mohammed Umair Ahmed ,Boppidi Srikanth ,A Pramod Kumar	Scopus	Conference	2996-4490			1-6	2025	CSM
69	Design and Analysis of Dynamic PLA Using Quantum bits	Aylapogu PramodKum,Sivaneasan Bala Krishnan ,Amjan Shaik ,Prasun Chakrabarti , S.Vimal	Scopus	Conference	979-8-3315-2817-1			1-4	2024	CSM
70	Detection of Melanoma in Skin Images using Convolutional Neural Networks	G. Sairam ,Dr. S. Poongodi ,K. Parameshwari ,K. Poojitha	Scopus	Journal	2584-0657	2	2	9-19	2025	ECE
71	DETECTION OF MELANOMA IN SKIN IMAGES USING CONVOLUTIONAL NEURAL NETWORK	Dr. S. Poongodi	Scopus	Conference	NA	NA	NA	41-51	2025	ECE
72	Discrete Wavelet Transform (DWT)-Based Digital Image Steganography Employing Non-dominated Sorting Genetic Algorithm (NSGA)	Chandrugonda Malleshwar Rao , Botcha Kishore Kumar	Scopus	Conference	978-981-96-3939-7	LNNS,volume 1318		439-451	02 July 2025	SM,CS
73	Dr	Dr.P. Nageswar rao ,Dr. P. Sivasankaraiah	SCI	Journal	0272-8842				2025	H&S
74	EDITH: Enhanced Disease Identification and Tracking Through Hybridization	Sarika Tuniki	Scopus	Conference	979-8-3503-7018-8			1-4	2024	IT
75	Employing a conventional shift optimized add and multiplier to fan filter design for area efficient and low power filter designing	Sudha Arvind	Scopus	Conference	0296692	3342		75-89	30 Sep. 2025	ECE
76	Employing Dynamic TDMA Designing Based on Service Priority to Improve Mobile Adhoc Network Reliability and Performance	Kanthi Murali	Scopus	Conference	978-981-96-7477-0 57	LNNS,volume 1357		749-762	15 Oct. 2025	ECE
77	Encryption Approach for Securing Educational Data Using Attribute-Based Methods	Naga swaroopa	Scopus	Conference	:979-8-3315-3536-0			3	2025	CSM
78	Enhanced Channel Estimation and Error Correction in Vertical UWOC Systems with Non-Line-of-Sight Communication	V Srujana	Scopus	Conference	979-8-3315-3536-0			1-3	2025	CSE
79	Enhancing Cloud Service Security with Key Escrow and Certificateless Elliptic Curve Cryptography	T. Deepthi	Scopus	Conference	979-8-3315-3536-0			1-3	2025	CSE

80	Enhancing Coverage and Energy Efficiency in B5G Networks through Hexagonal Tiling and FT-S2ES Strategy	Mamidala Vijay Karthik	Scopus	Conference	979-8-3315-3536-0			1-3	2025	EEE
81	Enhancing trust and privacy in iot ecosystems with the distributed trust and privacy consensus framework	Sushma Priyadarashini ,Anuradha T	Scopus	Journal	2502-4752	39	2502-4752	1990-2000	Sep-25	CSD
82	Evaluating the Categorization of Android Malware Detection by Using Machine Learning Methodologies	Ramesh Azmeera ,	Scopus	Conference	978-981-96-7477-0 54	LNNS,volume 1357		709–719	15 Oct. 2025	MECF
83	Evaluating the Performance of Vertical-UWOC Links for Video Transmission with Misalignment Compensation	Nakeertha Rajkumar	Scopus	Conference	979-8-3315-3536-0			1-3	2025	CSE
84	Exploration of Mental Stress Identification Employing an Eight-Channel EEG System by Incorporating KNN, SVM, and EEG Net	Tabeen fatima	Scopus	Conference	978-981-96-7477-0 50	LNNS,volume 1357		677–687	15 Oct. 2025	CSM
85	Face detection and distance measurement with sound alert	R Harinath ,U Mahesh yadav ,S Prakash raju ,D Mukhesh ,N Venkatesh	UGC Care	Journal	2582-3930	8	7	1-12	2024	CSM
86	Genetic Algorithm-Optimized Bit Plane Slicing for Adversarial Attack Resilience in Machine Learning with Efficient Parallel Defense	K. Sravan abhilash	Scopus	Conference	979-8-3315-0775-6			3	2025	ECE
87	Hepatitisnet: Analysis and Prediction of Hepatitis using Machine Learning	K. Dinesh Reddy , Dr. S. Poongodi ,Dr. P. Gnanavel ,K. Jyothika ,K. Harish Goud, K. Kartheek	Scopus	Journal	2584-0657	2	2	1-8	2025	ECE
88	Identification and Detection of image Caption Generators by Performance Analysis Using Deep Learning	Uppula Nagaiah ,Sabitha Musuku ,swarna venkatesh	Scopus	Conference	978-981-96-5217-4 26	Linns,volume13 63		319-330	31 Aug. 2025	CSM
89	IIoT Resource Allocation Optimization Using Hybrid Model Engineering and Multi-Layer Perceptron	M.Prashanthi	Scopus	Conference	979-8-3315-0775-6/25			3	2025	CSE
90	Image Processing Techniques and its Applications in Computer Vision and Artificial Intelligence	Dr. Shafqat Alauddin ,Dr.Mrutyunjaya S Yalawar ,Dr. S. Bharathidasan , Mr. T. Thiagarajan	Book	Book	8197933669 9788197933660				30/10/2024	CSE
91	Implementing Lightweight Post-Quantum Signatures for Enhanced Security in Green IoE	Vanguri Smitha	Scopus	Conference	979-8-3315-3366-3			1234	18 June 2025	CSM
92	Improved magnetic properties of sol–gel prepared CoFe1.95Sm0.05O4 and CoFe1.95Gd0.05O4 ferrites	Puli Nageswar Rao	SCI	Journal	0272-8842	under press			2025	H&S

93	Improved Multiple Disease Detection Using Modified ANFIS and K-Medoid	C. N. Ravi	Scopus	Conference	979-8-3315-0775-6			3	2025	CSE
94	Improving Healthcare Data Security with a Hybrid Key-Escrow Cryptographic Model	Shyam Sundar Yerra,	Scopus	Conference	979-8-3315-3536-0			3	2025	CSE
95	Improving Intrusion Detection with Fused IGAN-IDs and Randomized Tree Classification for Enhanced Performance	Jangam Subbarayudu	Scopus	Conference	979-8-3315-3536-0			3	2025	CSE
96	Influence of Cobalt ions on Spectroscopic and Emission Characteristics of Lead alumina bismuth phosphate glass system	A Suneel Kumar	Scopus	Conference	1551-7616	3198	1	4-Jan	2025	H&S
97	Integrated Dual Deep Convolutional Neural Network for Effective Content-Based Picture Retrieval	Talari Swapna	Scopus	Conference	978-981-95-0375-9 36	LNNS, Volume 1565		479-491	Jan. 2026	CSE
98	INTEGRATING ADVANCED TECHNOLOGIES WITH HUMAN-CENTRIC HEALTHCARE TO ENHANCE PATIENT OUTCOMES	Kakarla Ramana Reddy	UGC Care	Conference	ISSN 2457-0362			114-121	2025	CSE
99	Integrating Auto-Transformation Models for Effective Analytics in Context-Aware Fog-Driven Healthcare Systems	Koppula Sridhar,	Scopus	Conference	979-8-3315-3536-0			3	2025	CSE
100	Integrating machine learning algorithms to analyze and determine traffic projections for intelligent transportation systems	N.Vasundhara	Scopus	Conference	10.1063/5.0296687			45-70	30 Sep .2025	CSE
101	Integrating NLP And IoT for Concept Extraction from Drug Label Images using Advanced Learning Models	Pallepati Vasavi	Scopus	Conference	979-8-3315-3536-0			3	2025	CSM
102	Integration of Machine Learning into Enhanced Cardiovascular Disease Forecasting: Features Reach and Model Performance	B.Sampath Kumar	Scopus	Conference	978-981-95-0375-9 35	LNNS, Volume 1565		467-477	02 Jan. 2026	CSM
103	Intelligent Edge Server Deployment in 5G Networks: Workload-Threshold Aware Sequence Encoding and AIDriven Solutions	Ballakonda Pallavi	Scopus	Conference	979-8-3315-3536-0			3	2025	CSE
104	Internet of things & Cloud computing application	Dr k c.Arun ,Dr.b.k.Madhavi ,Dr.x.s.Asha Shiny ,Mr.ranrjil senko	Book	Book	978-81-980742-8-7	1	1	1-250	2024	IT

105	Introduction to AI (Principal and techniques)	Dr Praveen chouksey ,Dr Rajesh kumar verma, Dr Monika Arya ,Mr Girja shankar dewangan	Scopus	Book	978-93-6348-923-3	Vol no-5	5	12	2025	CSE
106	INTRODUCTION TO AI TOOLS FOR RESEARCH	Dr.Rafeeq Mohammed ,Mr.Kakarla Ramana Reddy	Book	Book	978-81-981394-0-5			.	2025	CSE
107	k-Nearest Neighbor Algorithm-Based Arabic Sign Language Recognition Scheme	Rajesh Tiwari , B. Revathi	Scopus	Conference	978-981-96-1981-8			1-2	2025	CSM
108	HEALTHCARE INTEGRATION LEVERAGING AI TECHNOLOGIES TO ENHANCE PATIENT CARE AND	Kakarla Ramana Reddy	UGC Care	Journal	ISSN 2456 – 5083			44-52	2025	CSE
109	Leveraging Context-Aware Fogging for Advanced Remote Patient Monitoring and Healthcare in Modern Life	Kolla Naga venkata kowshik	Scopus	Conference	979-8-3315-3536-0			3	2025	CSE
110	Leveraging Enhanced Machine Learning for Accurate Stock Market Time Series Predictions	V Srujana	Scopus	Conference	979-8-3315-3536-0/			3	2025	CSE
111	Leveraging Gan for Data Imbalance Correction and Privacy Preservation in IIoT Intrusion Detection Systems	Anoosha kaira	Scopus	Conference	979-8-3315-3536-0			1-3	2025	CSE
112	Lightweight cryptographic algorithms for secure IoT Devices	Dr M Ashwitha	-	Book	9349552302				2025	IT
113	Lightweight Encryption Scheme for Secure File Exchange in IoT Environment	Karre Ramesh	Scopus	Conference	979-8-3315-3536-0			00	2025	DS
114	Machine Learning Algorithms for Adaptive Beamforming in Smart Antenna Systems	Aylapogu Pramod Kumar , Kalivara Prasad B ,Puranam Revanth Kumar	Scopus	Journal	2077-6772	17	5	6-14	2025	CSM
115	Machine learning and internet of things	Dr x.s.Asha Shiny ,Dr.Madhavi pingili,Dr Teena , Dr.Radha	Book	Book	978-81-980524-9-0	1	1	1-250	2024	IT
116	Marine Life Analysis Based on Ocean Water Level Rise and Climate Change Using Underwater Imaging Techniques	Mrutyunjaya S. Yalawar	Scopus	Journal	2520-8209	7		657–669	2024	CSE
117	Modelling of Non-conducting Fluid Flow using Oldroyd-B Model with Nano-particles between Two Straight Channels in an Artery	Dr.Y.Sunita Rani	Scopus	Book Chapter	9781003489436			281	2024	H&S
118	Novel Triazolo-Tagged (Trifluoromethyl)quinazolin-4(3H)-one Derivatives and Their Anticancer Activity(springer nature)	Pandiri Sreedhar ,Gundeti Bhagyalaxmi, Srinu Bhoomandla ,Madhavi Kuncham ,Birudaraju Krishnaveni	Scopus	Journal		Volume 60		S28–S35	2025	H&S

119	Optimized Video Coding for Underwater Wireless Optical Communication using Neighborhood Correlation and Delta Encoding	Aravind Chukka	Scopus	Conference	979-8-3315-3536-0			1-3	2025	CSE
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