

**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
(Autonomous)**

**5TH INTERNATIONAL CONFERENCE ON ADVANCES AND INNOVATION IN ENGINEERING
AND SCIENCES: ICAIES-2026**

ISBN: 978-93-5810-222-2

INDEX

S. No.	Paper ID	Title of the Paper	Authors	Page No.
1	ICAIES 2K26-001	Structural Design in SAP2000 and Nonlinear Finite Element Analysis in ANSYS Workbench for an Aircraft Hangar using 20,000 PSI Ultra-High-Strength Concrete.	K. Bhavya, M.Hithesh Sai Kovelakuntla Sumalatha	1
2	ICAIES 2K26-002	Maximum Solar Power Extraction using Quantum Inspired Algorithms	B.Jenifer, G.Manasa, K. Reddemma, U.Ailarasi, P. Sudheer	2
3	ICAIES 2K26-003	IOT based Substation Monitoring and Control System using Arduino with Data Logging	M. Sampath, K. Guravaiah K. Sudheer Kumar V. Maheswari	3
4	ICAIES 2K26-004	Automated Welcome Message Robot using Ultrasonic Sensor	B. Jagadeesh, T. Abhishek M.Naresh, M.Anvesh, B.K.Shalini	4
5	ICAIES 2K26-005	Vehicle to Vehicle Communication using Zigbee Technology	S. Bhanu Prasad, S. Sadik Basha, U. Pramod Kumar S. Nikhil Kumar, H. Balamurugan	5
6	ICAIES 2K26-006	Smart Battery Management System	M. Haji Sharif, A. V. Lokesh Reddy, E. Prasanth S. Selvaganapathi	6
7	ICAIES 2K26-007	Calibration of Thermocouple, RTD and Thermistor	P. Khaleel Basha, A. Arun Kumar, C. Sai Kumar Reddy K. Yaswanth, Ramesh R Halakurki	7
8	ICAIES 2K26-008	Intelligent Welcome Robot using Ultrasonic-based human Detection	G. Bhavith, R. Chandu R. Diwakar, A. Balaji, V. Maheswari	8
9	ICAIES 2K26-009	A Convertible Drone-Car System with Unified Control Architecture	S.Dhanush, K.Vignaraja S.Pavan, Mr.G.Narasimhulu N.Venkatachalapathi N.Satish Kumar	9
10	ICAIES 2K26-010	Design and Fabrication of Prototype 360 ⁰ Drilling Machine	KM.Mohammed Yousuf M.MadhanKumar, K.SanthoshPriya N.Venkatachalapathi N.Satish Kumar	10
11	ICAIES 2K26-011	Energy Efficient Compact Approximate Multiplier for Error-Resilient Applications	Chinta Sai charan Gurrappagari Lakshmi Prasad, B. Navya, C. Pothan siva, Y. Ravi Kiran Varma	11
12	ICAIES 2K26-012	Enhanced Skin Cancer Classification Using Anfis: A Study on Melanoma, Dermo Fibroma, and Actinic Keratosis.	J Sindhuja, B K Sumanth Abba charan, J Devendra Reddy, S P Sasi Rekha	12
13	ICAIES 2K26-013	Fingerprint-Based Biometrics for Efficient Blood Group Prediction	Bathula Narendra, B.Sravani C.Kushi, C Kavitha	13
14	ICAIES 2K26-014	Personalized Alerting System for Renal Cancer Recurrence Prevention	C Siva Praveena, G Lakshmi Narayana, G Malleswari S.Vijayakumar	14
15	ICAIES 2K26-015	CSRR Based THZ Antenna For 6G: HFSS Simulation & SVM Driven Performance Optimization	Anamalamudi Jayasree, E Oohasmitha, Bodduluri Bhuvanesh, G Harshavardhan Shaik Reshma	15
16	ICAIES 2K26-016	Intelligent Rice Variety Recognition & Culinary recommendation System using Support Vector Machine Classification With Histogram Of Oriented Gradients Feature Extraction	Bodireddygar Poojitha K Dillibabu, G Charan Kumar, V.G.Hamsaveni	16

17	ICAIES 2K26-017	Embedded-Based Real-Time Assistance and Safety System for Alzheimer's Patients	B praneeeth, B Kiran B Nithin, Arigili, Sarath Kumar, G. Geethanjali	17
18	ICAIES 2K26-018	Intelligent Clinical Risk Modelling using GA-Driven Hybrid Ensembles	D Poojith, E Vasavi, G Dhakshayani, A Girish S Vijayakumar	18
19	ICAIES 2K26-019	A High-Speed, Energy-Efficient Wallace Tree Multiplier using Reversible Counters	Bindupriya B.M., B Hemani priya, A Lavanya, B Harshith, K Yasmin	19
20	ICAIES 2K26-020	Smart Light Controlling Projector using IOT	K. Akash Chowdary, C. Manoj Kumar, K. Hari K. Priyanka, V.G.Hamsaveni	20
21	ICAIES 2K26-021	WSN Life Time Improvement using Fitness Dependent Optimizer in IOT Application	Gadi Meghana Chirikonda Abhilash Attuluri Nandini, Bathala BhanuPrakash, G.Geethanjali	21
22	ICAIES 2K26-022	Multi Phase DRL Optimization For Secure THZ NOMA With IRS in 6G Networks	J Vivekananda, C Lakshmi Kanth, D Suman, K Balaji Shaik Reshma	22
23	ICAIES 2K26-023	Dynamic Reconfiguration of AES Operation to Enhance Data Protection	C Poojitha, B Eswar Reddy D Venkat Suresh, B Pani kumar K Yasmin	23
24	ICAIES 2K26-024	Energy Utilization Improved in WSN-Clustering Network Using K-Learning and Energy-Aware Algorithm	K Nithin Kumar, K Laya A Bala Raju, K Mounika S. Sugumaran	24
25	ICAIES 2K26-025	Detecting the Oral Cancer using AI Transfer Learning with Efficient Net B0	M Umamaheswari, M Pooja K Madhu Mohan, K Narmada K Varun Kumar	25
26	ICAIES 2K26-026	Silent Speech Recognition for Mute People using Lip Movement	Nandarapu Lokesh, M.Praveen K.Mahi, K.Thejesh B. R. Usharani	26
27	ICAIES 2K26-027	Design of a Ternary Segmented Mux-Based Approximate Adder for Low-Power Applications	M Sireesha, P Manjunatha Reddy, M Jaya Prakash N Muthyalappa, R Anitha	27
28	ICAIES 2K26-028	Design and Implementation of IOT-Based Smart Precision Farming System for Aeroponic Cultivation	M Prasanna Lakshmi M Charankumar Reddy, K Nagendra, M.Thulasendra M Padma	28
29	ICAIES 2K26-029	MPC-Based Power Management for Hybrid Electric Vehicle Charging using Wind and Tyre Energy Harvesting	P Likitha, K Balaji, P Naresh Manasa P, S Narendra Kumar	29
30	ICAIES 2K26-030	Design of a Wideband Circularly Polarized Strip-Helical Antenna with A Circular Ground	M.Charitha, M.Surya, K.Malleswari, P. Koushik K M Hemambaran	30
31	ICAIES 2K26-031	Efficient LFSR Sharing for Stochastic Number Generation with Minimal Correlation	Ediga Pallavi, Nallabothu Durga Prasad, Nakka Surya Prakash, K Chandu, R Anitha	31
32	ICAIES 2K26-032	Vehicle Brake Light Detection for Accident Prevention	Nellore Hemanth, K Umasree K Maheswari, P Akhil V G Hamsaveni	32
33	ICAIES 2K26-033	IOT-Enabled ESP32 Robot for Air Quality and Pollution Monitoring	P. Kalpana, K. Sushma, K. Prasad, K. Sowmya K Varun Kumar	33
34	ICAIES 2K26-034	Real-Time Driver Drowsiness Detection for Enhanced Road Safety	M S Hema Chowdary, Kavili Sraavan Kumar, M.Sanjay V.Jai Prakash, B R Usha Rani	34
35	ICAIES 2K26-035	Energy Optimization in WSN using Q-Learning and Clustering	N.Keerthana, O.Bindupriya M.V.Sowmya, Raghu Ram Reddy, S Narendra Kumar	35
36	ICAIES 2K26-036	Smart BOT for Face Recognition and Voice Control	P. Thrisha, B. Krishna Kumari B. Narendra, MD Latheefa Firdous, K Varun Kumar	36
37	ICAIES 2K26-037	Smart Home Electricity usage Monitoring and Controlling System using Raspberry PI	Y Pravallika, M Manoj T Meghamala, R Prasanna Kumar, S. Sugumaran	37
38	ICAIES 2K26-038	Implementation of a Smart Restaurant with E-Menu Ordering System	P. Sahil Narendra, K Kiran Kumar Reddy, S.Balaji V.Ravalika Reddy, M Padma	38

39	ICAIES 2K26-039	Next-Generation Industrial Robot: Enhancing Productivity and Precision	Sathram Karun, Siripireddy Vishnuvardhan Reddy, Yemireddy Ramakrishna Reddy, S.Vishnu vardhan, S.P.Sasi Rekha	39
40	ICAIES 2K26-040	Real-Time Pest Monitoring using RSCDET	V. Pooja, P. Chaithanya Reddy Surinollu Vinay, Singaraju Naveen, S.Ashmad	40
41	ICAIES 2K26-041	An Efficient Energy Management and Household Appliances Scheduling using ESP32-C6 Microcontroller	Pulicherla Nandini, S Lavanya P Brahmanandha Reddy, S. Bharath Kumar, K.Yogaprasad	41
42	ICAIES 2K26-042	IOT-Enabled Water Quality Monitoring with CNN-Based Contamination Detection	P.Lohitha, R.Dastagiri Reddy P.Fouziya, V.Chathrapathi K.M.Hemambaran	42
43	ICAIES 2K26-043	Enhancing Care and Communication for Paralyzed Patients: A Microcontroller-Based Gesture Sensor Approach with GSM Integration	P Haritha, Yebhuri Gayathri S.Gnana Prasanna, P Maheswar Reddy, Y Ravi Kiran Varma	43
44	ICAIES 2K26-044	Design and Implementation of A 5-Stage Pipelined RISC- V Processor on FPGA	V. Teja, T. Kalyani, V. Vinod Kumar, Shaik Arfath K. M. Hemambaran	44
45	ICAIES 2K26-045	A Multiband Microstrip Antenna with Circular Patch, Triangular and Rectangular Slot Geometries Designed for Multiple Band Application	T. Nandishwar, P Jaswanth T Bharath, S Rupesh K Yoga Prasad	45
46	ICAIES 2K26-046	Terrain Based Speed Suggestion System using Raspberry PI & ML Techniques	P. Yaswanth, T.Shivaram C. Kavitha	46
47	ICAIES 2K26-047	Bi-Directional Communication System for Deaf and Mute	S Lokeswari, S Ashrath T Yashwanth, Y Viswateja S. Sugumaran	47
48	ICAIES 2K26-048	Air Defence and Targeting System	P.Shivaji rao, S.Nandhini S.Karthik, S.Nandhini, S.Ashmad	48
49	ICAIES 2K26-049	Light Weight Image Encryption using IRDDHT	R. Donika, Pandra Harathi Salindra Reddy Chaithanya Shaik Annes, S Ashmad	49
50	ICAIES 2K26-050	Next-Generation Decentralized Environmental Management Using Blockchain and Smart Contract Automation	J.Santhosh, Anjimetri Bhanusai Garuda Reddy, Thulasi Sai A.Lohith Sai, Pandreti Praveen	50
51	ICAIES 2K26-051	Ai - Driven Cloud Systems For Intelligent industrial monitoring	K. Jayanth, B.Bharath Kumar B. Dhanush, Akuthota Ajay N.Vijaya Kumar	51
52	ICAIES 2K26-052	Intelligent Workload Behavior Analysis For Efficient resource Management In Cloud Data Centers	C.Thanusha, A.Lalitha E.Devi, C.Dhanalakshmi R.Karunia Krishna Priya	52
53	ICAIES 2K26-053	Blockchain With Caching For Efficient Crowd sensing Data Retrieval	H Murali, Balapuram Chaithanya, J Charan Yadav, Ampabathina Karthik, A.Ajitha	53
54	ICAIES 2K26-054	An Explainable Stacked Hybrid Learning Framework For Next Generation Cyber Threat Detection	D Jayanth, D Dhanush, C Kishore, B Rohith, K Vijaya Bhaskhar	54
55	ICAIES 2K26-055	Automated Enterprise Text Data Validation Using Distil Bert	A.Mounika, C.Harshitha, H.Lahari, G.Ramya Sree G Deepkia, E.Purushotham	55
56	ICAIES 2K26-056	Neighborhood-Based Similarity Optimization For Crime Scene Shoeprint Retrieval	H Vamsi Kumar, Chennuru Yashwanth, Basavaraju Gari Shivakumar, Balapareddy Chenna Keshava Reddy, A. Elavarkuzhali	56
57	ICAIES 2K26-057	A Comparative Study of Classical and Quantum Models in Orthopedic Imaging	E Adithya, Jyothi Sumanth, K Mohan Babu, Boggula Rama Obula Reddy, E.Purushotham	57
58	ICAIES 2K26-058	Semantic Embedding Distance Methods for Job Market Forecasting	B.H. Sai Mahima, A Vani, Gedni Lavanya, B Abhinaya, V Shaik Mohammad Shahil	58
59	ICAIES 2K26-059	Artificial Intelligence for Online Profile Authentication	E Anand Kumar, D Santhosh, G Aravind, G, Mokshagna Teja, R. Sathiya Priya	59
60	ICAIES	Behaviour Based Detection of Malicious Query Access in	J.C.Telesh, D. Abdulkalam, Akkupalli Rohith, G.Viswasai,	60

	2K26-060	Language technology Resources Using Deep Learning	T. Senthil	
61	ICAIES 2K26-061	Hybrid Machine Learning Model for Improved Medical Risk Prediction	Amudala Sandhya, B.Joshna, C V Naga Sunanda, G.Dhathripriya, T.Senthil	61
62	ICAIES 2K26-062	Blockchain-Based Energy-Efficient Authentication Framework For IIOT Devices	G Tej Kumar, D Parthiv, B Venkata Girish, G Venugopal Reddy, K Sai Chandu, V. P. Manikandan	62
63	ICAIES 2K26-063	Cnn2d-Based Air Temperature Prediction System	D Girish, K Hari, J Narasaiah K Mano, D. Bright Anand	63
64	ICAIES 2K26-064	Scalable Data-Driven Framework For Regional Solar Energy Forecasting Using Distributed Computing	Ankamvarsha, B Ramya, B Prathyusha, J Indu, B R Babitha, N. Vijaya Kumar	64
65	ICAIES 2K26-065	Context-Aware Code Feedback For Programming Education Using NLP Techniques	K. Swapna, P. Lekhaa Reddy, Nadella Harini, K. Somiya, R. Karunia Krishna Priya	65
66	ICAIES 2K26-066	Temporal-Attention LSTM Framework For Explainable Credit-Risk Scoring	M. Hemesh, Kr. Saravanadeep, K. Sanjay, N. Venkatesh, A. Ajitha	66
67	ICAIES 2K26-067	An Interpretable Hybrid Deep Learning Framework For Accurate Dew Point Temperature Forecasting	K.V.Harshitha, P. Poojitha, Kamatam Saranya, Karavala Dilli Prasanna, D. Bright Anand	67
68	ICAIES 2K26-068	Improved Block Chain IpfS – Model For Controlled And Encrypted Medical Data Sharing	N Dilee, M Rahul, P Pavan Kalyan, K Pujith, A. Elavarakuzhali	68
69	ICAIES 2K26-069	Hybrid Quantum-Enhanced Artificial Neural Network For High-Fidelity Medical Image Compression	Kalikiri Haritha, Ovneeraja, K.Renuka, Kethineni Niharika Pashyavala Jahnvi Pandreti Praveen	69
70	ICAIES 2K26-070	Bidirectional-GRU Assisted ConvLstm Model For Advanced Cyber attack Classification	M Uttej, Puttha Vigneswar Reddy, M Uthaya Kumar, M Sai Surya, R.Sathiya Priya	70
71	ICAIES 2K26-071	A Privacy-Preserving And Scalable Framework For Secure Cloud Storage, Data Validation, And Encrypted File Retrieval	M. Padmasri, Kambala Pavithra Kesani Ramya Sai, Kothapalem Yamini, T. Senthil	71
72	ICAIES 2K26-072	Cost-Effective Yield Prediction Using Limited Process Data In Emerging Semiconductor Technologies	Maathali Vishnu, Neeli Ravi Teja, K.Rajesh, N. Suresh K.Vijaya Bhaskar	72
73	ICAIES 2K26-073	Scale-Aware Deformable Sampling For Robust Fire And Smoke Detection In Dynamic Environments	K. Eswari, P. Salma, K.Nagalakshmi, K.Reddy Prasanna, L.Revathi, D. Bright Anand	73
74	ICAIES 2K26-074	Lightweight Transformer-Based Code Error Classification Using Distil-Bert	P Roshan Kumar, N Sarath Kumar, M Kumar, Paluru Punith Kumar, V.P.Manikandan	74
75	ICAIES 2K26-075	Enhancing Security And Efficiency In Content-Based Image Retrieval Using Speck And Chacha20	P.S. Jyoshna Sai, M. Gnapika, P. Sasi, M. Rishitha, V. Shaik Mohammad Shahil	75
76	ICAIES 2K26-076	Predictive Analytics-Enhanced Distributed Ledger For Educational Document Security	S Arunraghav, K Thejesh, Reddy, P Sai Ganesh Vinod, P Gowtham, E. Purushotham	76
77	ICAIES 2K26-077	Enhanced Fuzzy-Transformer Framework For Precision Smart Agriculture Forecasting	M. Lahari, P. Swathi, P.Vijaya, K. Lohitha, N.Vijaya Kumar	77
78	ICAIES 2K26-078	A Hybrid Machine Learning Framework For Cryptocurrency Money Laundering Detection	S Parijatha, Y.Nandini, V. Sneha, V Vasudha Pandreti Praveen	78
79	ICAIES 2K26-079	A Multi Server Framework For Secure Keyword Search Using Threshold Secret Sharing And Discretionary Access Control	P Damodhar Reddy, V.Vishnu Vardhan, R Hemachandra, T Dinesh Kumar Reddy, N. Vijayakumar	79
80	ICAIES 2K26-080	A Hybrid Feature Selection And Ensemble Model For Adaptive Cyberthreat Classification	R Shalini, Thalari Chandana, Sanagala Radhika, Shaik asmin R. Sathiya Priya	80
81	ICAIES 2K26-081	Intelligent Detection Of Covert DNS Communication Using Hybrid Deep Learning Techniques	Potha Rohith Reddy, Thangavelu Maheshbabu Shaik Waseem Akram, Shaik Mahammad Latheef, A. Ajitha	81

82	ICAIES 2K26-082	Urban-Traffic Forecasting Using Quantum Computing Techniques	R Pavani, S Navya, S Vijitha T M Katherin Priya Dharshini, T. Senthil	82
83	ICAIES 2K26-083	A Hybrid Quantum-Classical Bidirectional Attention Model For Text Classification	Vishunu Vardhan Reddy. N, S Benarji, V Chandu Kumar, S Venkatesh, V. Shaik. Mohammad Shahil	83
84	ICAIES 2K26-084	A Quantum-Resistant Blockchain Framework Using Dilithium Signatures And Encrypted Transaction Data	Soppa Swetha, Samireddypalle Bhagyasree, S Hari Priya, Vepaneri Hema Sindhu, V. Shaik. Mohammad Shahil	84
85	ICAIES 2K26-085	An Intelligent Deep Learning Framework For Forecasting Agricultural Market Price Trends	Pullakondam Dinesh, R.Lokesh U.P.Theja, S M Vazeed Akram A.Elavarkuzhali	85
86	ICAIES 2K26-086	A Quantum-Enhanced Deep Learning Model For Electricity Theft Detection In Smart Grids	Sekhar Shalini, S Sayera Banu T Yasmeen, V Akshaya R.Karunia Krishnapriya	86
87	ICAIES 2K26-087	Attention-Driven Deep Learning For Robust Identification Of Seismic Precursor Patterns	R Nithin, S Arshad Basha, S.Md Hussain, V.Manoj Kumar, E. Purushotham	87
88	ICAIES 2K26-088	Explainable Ensemble Learning For Root-Cause Driven Reliability Analysis Of Cloud Job Failures	V Ramya, Shaik Firdauze Fathima, Pattan Karishma S Ayesha Siddiqa D. Bright Anand	88
89	ICAIES 2K26-089	A Hybrid Memory-Attention Framework For Intelligent Urban Parking Demand Forecasting	S Reddy Sekhar, S Venkatesh, V Sai Kumar, Y Chandra Sekhar, K. Vijaya Bhaskar	89
90	ICAIES 2K26-090	Intelligent Detection Of Fraudulent Ad Interactions Using Attention-Enhanced Hybrid Deep Learning Models	S Inthiyaz, R Mothish V Varun Kumar Reddy, R. Karunia Krishnapriya	90
91	ICAIES 2K26-091	An Intelligent Approach To Failure Detection In Jupyter ML Systems	Vadivelu Lokaiah, Thulasiram Yarramsetty Srimanjunadha, Vullikanti Sainathreddy, V.P. Manikandan	91
92	ICAIES 2K26-092	Pneumonia Detection from Chest X- Ray Images using U-Net Segmentation and Efficient Net with Grad-CAM++	Aggidi Balakrishna, Beeram Akhileswar, Atthipatla Gurudeesh, B Gowtham Raju M.E Palanivel	92
93	ICAIES 2K26-093	Prompt-Driven based Lung Cancer Risk Prediction using Transformer Model and Convolutional Neural Network Model	Siddammagari Chandana, Daggupati Rakshitha, Amarala Harshini, M.E Palanivel	93
94	ICAIES 2K26-094	Tuberculosis Detection using Deep Learning and Image Processing in Whole-Slide Images	B Somesh,Challa Aravind, K Dileep Yadav, C Ravi Theja, Munipraveena Rela	94
95	ICAIES 2K26-095	AI Powered Wild Life Monitoring System	G.Sireesha, Thulasi Swetha, Banda Manjula, Munipraveena Rela	95
96	ICAIES 2K26-096	Deep Learning-Driven Ensemble Architecture for Strong Android Malware Classification	Chilaka Siva Sai, G M Kaifu K Bharath, D Lakshmi Narayana, L.Vijaya Kumar	96
97	ICAIES 2K26-097	Weather-Based Image Augmentation for Enhancing Object Detection in Autonomous Driving Vision System	H Likitha, G Harshitha, P Kavya, L Vijaya Kumar	97
98	ICAIES 2K26-098	Generative AI System for Converting Text Prompts into Realistic Videos	CR Indresh, L Pavan Kumar, M Karthik Reddy, Gundlapalli Nagrjuna, V Ajay	98
99	ICAIES 2K26-099	Multimodal Exploration of Chest X-Ray with Explainable AI	K Lohitha, K Kalpana, C Chohitha, T Praveena, M.E Palanivel	99
100	ICAIES 2K26-100	Efficient AI-Text Detection using Hybrid BI-LSTM and Attention Models	K Mani Chaithanya, L Srikanth P Pavan, K Prem Pavan Singh, M.Lohith,	100
101	ICAIES 2K26-101	Temporal Dynamics in Credit Scoring Prediction using Deep Learning Models Combining LSTM units and Dense Layers	M Lakshmi Prasanna, M Pooja, K M Monisha, P K Lohitha, M Lohith	101
102	ICAIES 2K26-102	Evaluating Classification Models for Predictive Analysis of Thyroid Diseases	Mohamad Salman, N. Nikith, P. Uday Kumar, M. UdayKumar, M.Deepika	102

103	ICAIES 2K26-103	Dual-Stage ANN-RNN Hybrid Model for Automated Diabetic Retinopathy Detection	Savarala Thanmayee, P Keerthi, K Yohitha, Samudrala Kokila, M Deepika	103
104	ICAIES 2K26-104	Nephrolithiasis Detection from Ultrasound Images using Deep Learning	Nanga Praveen Reddy, P Charan Deep, P.Bhanu Prakash, N Ranjith Kumar, V Ajay	104
105	ICAIES 2K26-105	Deepfake Video Detection through Xception-Based frame Encoding and Transformer Modeling	Shaik Shafiya, S Fazila, K Chandana Sri, V Sandhya Sree, V.Ajay	105
106	ICAIES 2K26-106	A Novel Model for Medical Bill Fraud Detection using Transformer and XGBOOST With Explainable AI	S Hemanth, P Karthik, P Venkatadri, P Nanda Kishore M.E Palanivel	106
107	ICAIES 2K26-107	Deep Learning Framework for Alzheimer Disease Diagnosis using Sam-Driven Segmentation and Efficient net Classification	Syed Khajapeer, Tharun K, R Madhu, Periyambadi Thulasiram Munipraveena Rela	107
108	ICAIES 2K26-108	AI-Driven DDoS Attack Classification using Intelligent Traffic Analytics	V Harish, V ThiruKumaran, Shaik Mohammed Owais, P Dhanush, L.Vijaya Kumar	108
109	ICAIES 2K26-109	Deep Learning Model for CKD Stage Prediction using Segmentation	Y Ganesh, Y Lokesh, Suryawanshi Rithik Rajendra, S Abdul Raheem, M.Lohith	109
110	ICAIES 2K26-110	AI – Powered Secure Chat System with Automated Steganography Detection	G V Syam Prasad, V okendra, Y Manoj, S Mokshith Reddy M.Deepika	110
111	ICAIES 2K26-111	SITAMS Activity Management System	Kullai Gnanendra, Bhoopathi Bhargav, K Charan, M C Chithrashekhar, A. Srinivasan	111
112	ICAIES 2K26-112	Privacy-Preserving Data Sharing using Proxy Re- Encryption	C. Mahitha, Hari Priya S, Katappagari Sathvika Reddy G. Maheshwari, A. Srinivasan	112
113	ICAIES 2K26-113	Enhancing Image Security with Advanced Encryption by Integrating RSA and Chaos Algorithms	P Hari Sai Ram Reddy, V Abhinay Varma, S Manoj P Om Prakash Reddy, A. Srinivasan	113
114	ICAIES 2K26-114	AI-Based Research Paper Summarizer and Citation Generator	N Bhavana, N Anusha, S Sharmila, A Srinivasan	114
115	ICAIES 2K26-115	A Smart Web Application for Early Diabetes Prediction Using Machine Learning Models and Interactive Result Visualization	A Gagan Sai Yadav, C Keshawa, K M Sai Kiran, K S Abdul Rahaman, P. Leelavathi	115
116	ICAIES 2K26-116	Smart Current Optimization And Overload Protection Using Iot And Sensor Network	P Hari Krishna, P Jaswanth, R Loki Charan, R Dinesh, P Leelavathi	116
117	ICAIES 2K26-117	Multi-Disease Risk Assessment Using Retinal Images and Clinical Data	Gadanki Anil Kumar Reddy, Kondanaga Revanth Kumar, Reddy Barra Bhargava, G. Nagarajulu, P. Leelavathi	117
118	ICAIES 2K26-118	An Intelligent System For User Authentication Using Graphical Images	R Lalasa, P Sadhika, P Sandhya, R Sireesha, P Leelavathi	118
119	ICAIES 2K26-119	Deep learning approach for an analysis of real estate prices and transaction	V.Charan Kumar, N.Ranjith Kumar, V.Reddy Shekhar, K.Vishalini	119
120	ICAIES 2K26-120	Employee Attrition Prediction Using Machine Learning Techniques through HR Analytics	K Gowtham, Chinnavankela, Sudharshan Reddy, K V Rithesh, K Nanda Kumar K Vishalini	120
121	ICAIES 2K26-121	Identification of Medicinal Plants using Deep Learning Techniques	D R Mohith, G Jagadish, K Punith, M Suresh, K Vishalini	121
122	ICAIES 2K26-122	Lung Cancer Detection System Using Deep Learning	N. Charan Koushik, R. Sathish, S. Monish Kumar, Y. Narasimha, R. Eswar Reddy	122
123	ICAIES 2K26-123	Smart home appliances on automation using IOT	N.Dileep, S. Satheesh, T. Pavan Kumar, V. Hema Chandran, R. Eswar Reddy	123

124	ICAIES 2K26-124	Real Time Multimodal Gen Ai System	Appalaneni Abhilash, M Hemanth, D Sathish Kumar, A Uday Kumar, R Esvar Reddy	124
125	ICAIES 2K26-125	Secure Digital Health Records Management Using Blockchain And Machine Learning	V. Lokeswari, N. Tejaswini, R V Tejasree, Y. Lakshmi, A. Udayasree	125
126	ICAIES 2K26-126	Ad Click Fraud Detection Using Machine Learning And Deep Learning Algorithm	B.Rushika, K.Supriya, K.Ruchitha, B.Enitha Reddy, A.Udayasree	126
127	ICAIES 2K26-127	Weapon Detection With Audio Alert Using Efficientdet	M. Dsowmya, D.Sravani, M.Sai Yaswanthi, L.Bhavana, Udayasree	127
128	ICAIES 2K26-128	Ecoguard :Detection Of Illegal Trash Dumping And Penalty System	B Nithya Sree, K Sirisha, C Chandu Priya, G Jayanthi, G. Jaswanth	128
129	ICAIES 2K26-129	Banking Management System	Thumati Karthik, Ponugoti Avinash, Thalari Prabhu Somsai, Veeraboyina Rakesh, Gadaniki Jaswanth	129
130	ICAIES 2K26-130	Building Smarter Intrusion Detection Systems Using Federated Learning And Machine Learning	V Kiran Kumar, P Sumanth, P Karthikeya Reddy, B Charan Kumar, G. Jaswanth	130
131	ICAIES 2K26-131	Travel Planning Prediction Using Deep Learning	M. Lahari, I. Monika, G. Jyothika, K. Indu Priya, G. Yuvaraju	131
132	ICAIES 2K26-132	MIC: Medical Image Classification Using Chest X Ray (COVID-19 & Pneumonia) With The Help Of CNN And Customized CNN	Devaiahgari Dheeraj Kumar, Kanipakam Jeevan, Kinnera Praneeth Kumar, Madhu Poorna Chandra, G Yuvaraju	132
133	ICAIES 2K26-133	AI-Based Human Trustworthiness Profiling System	M Chandana, R Harshitha, S Pushpanjali, G Yuvaraju	133
134	ICAIES 2K26-134	Shilling Attacks And Fake Reviews Injection Principles, Models, Datasets	C Guruprasad Reddy, B Mohith Kumar, K Vishnu Yadav, D Saikumar, D Sai Kiran	134
135	ICAIES 2K26-135	Automated Fake Product Detection Using Image + QR Pattern Analysis	K. Ganesh, K. Vishnu Vardhan Reddy, K. Chandra, D. Sai Kiran	135
136	ICAIES 2K26-136	Digital Image Forgery Detection Using Deep Learning	P. Bindu Priya, S. Chandu Priya, N. Reshma, T. Preeja D. Sai Kiran	136
137	ICAIES 2K26-137	Smart Health Prediction System for Multiple Diseases using Machine Learning	Lakshmi Dedipya, A Rohini C.H.Rajeswari, K.Hakshitha S. Vijayakumar	137
138	ICAIES 2K26-138	AI Powered Industrial Chatbot for Internal Operations and SOP Control	S.Ramya, R.Keerthi, R.Keerthika, P.Abhinaya, B.Mounika, S. Vijayakumar	138
139	ICAIES 2K26-139	Cloak Crypt-Securing Secret using false Bottom Encryption	S.Prem Chand, T.Pavan kalyan P.Dhinesh, S.Saikumar, S. Vijayakumar	139
140	ICAIES 2K26-140	Fetal Health Monitoring using Machine Learning	Y.Vinay, V.Harsha Vardhan, R.Somasekhar, P.Mahesh, S. Vijayakumar	140
141	ICAIES 2K26-141	Glow Mart: Design and Implementation of a Mern-Based Web Platform for Online Beauty & Cosmetics Retail	R.Om Swetha, R.Gnana Sudha, P.Mounika, V.Rajinikanth	141
142	ICAIES 2K26-142	Enhancing Phishing Detection – A Machine Learning Approach with Feature Selection and Deep Learning Models	Y.Raja Priya, S.R.Naseera Taj, R.B.Lohitha, Vijayareddy Jayapriya, V.Rajinikanth	142
143	ICAIES 2K26-143	Secure Question Paper Leakage Prevention System using Blockchain with Time-Locked Access and OTP Authentication	R.Lakshwani, N.Mounika, P.Bhavitha, V.Mounika, V.Rajinikanth	143
144	ICAIES 2K26-144	Deepfake Detection using Machine Learning	D.Avinash, G.Sai, G.Dileep, K.Harsish, V.Rajinikanth	144
145	ICAIES 2K26-145	Transfer Learning Framework for Prediction of Alzheimers’s Disease using Deep Learning	K.Naveen, K.Yaswanth Kumar K.Varshith, M.G.Rama Krishna V.Rajinikanth	145

146	ICAIES 2K26-146	Deep Learning–Based Detection of Vitamin Deficiencies using Image Analysis	G.Pavan Kumar, Gunta Chandrashekar Reddy, K.Lakshmi Narayana, K.Sandeep Naidu, V.Rajinikanth	146
147	ICAIES 2K26-147	Automated Pothole Detection using Deep Learning	B.S. Saniya, D.Likhitha, G Thulasi, K.Chithra Sree, V.Ragubathy	147
148	ICAIES 2K26-148	Automated Vehicle Damage Detection using AI and Cost Analysis for Insurance Companies	B.Hari Prasad, A.Nithin, K.Vijaya Kumar, M.Manoj Kumar, V.Ragubathy	148
149	ICAIES 2K26-149	Paddy Leaves Disease Classification using Artificial Intelligence	P Sumanth, P Prasanth, N Yaswanth, S Gowtham V.Ragubathy	149
150	ICAIES 2K26-150	Automated Malware Detection System using Machine Learning	P.Arathi, R.Govardhini, S.Sinduja, N.Hemavathi, V.Ragubathy	150
151	ICAIES 2K26-151	Detecting Fake Videos using AI	N.Saisrimannarayana, S.Mohammad Adil, S.Rehaman Basha, S Jafar, V.Ragubathy	151
152	ICAIES 2K26-152	Advanced Skin Cancer Detection using Hybrid Deep Learning	O.Dinesh, S.Lokesh Kumar, P.Rahul, N.Tharun V.Ragubathy	152
153	ICAIES 2K26-153	Discernment of Liver Disease Analysis with Clinical Data by using Differential Evolution	D.A. Sathish, B.Saicharan, K.J.Visunadhan, K.Shamil J.Shiek Mohamed	153
154	ICAIES 2K26-154	Fraud Job Post Spotting using Bert Techniques	P Bhanu Prakash, M Gajendra U Zubair, P.Mohammad Ashraf J.Shiek Mohamed	154
155	ICAIES 2K26-155	Data Driven Recommendation for Tailored Crop Selection	K.Pavan Kumar, M.Gopi A.Jagadeeshwar, B.Poorna, D.Gowtham	155
156	ICAIES 2K26-156	Real – Time Hand Gesture Controlled Virtual Mouse using Deep Learning	A.Kalyan, C.Srinadha Babu G.Rajesh, G.Jagadeesh D.Gowtham	156
157	ICAIES 2K26-157	A Data-Efficient Method for Classifying Web Services Based on Quality Metrics	K L Tejasvi, K. Indu, B Harshini, B.Girishma D.Gowtham	157
158	ICAIES 2K26-158	Hybrid Feature Selection Driven Ensemble Models for Early Prediction of Cardiovascular Disease	G.Kalpana, J.Ramya, K.G.Hemalatha, K.Savitha D.Gowtham	158
159	ICAIES 2K26-159	CNN-Based Brain Stroke Detection using Neuro imaging	K.Trisha, K.Prasanna A.Likitha, D.Gowtham	159
160	ICAIES 2K26-160	Assessing Brand Awareness and Consumer Perception of National Insurance Co.Ltd.’S Offerings in the Chittoor Market.	Ambarapu Jagadeeswar H.Viswa Kiran	160
161	ICAIES 2K26-161	A Study on Financial Performance of Natural Foods & Facials	B. Hemanth, K. .Sudarsan	161
162	ICAIES 2K26-162	A Study on Financial Performance of Chittoor Accounting Solutions Private Limited .	C Azeez, G S Shobha	162
163	ICAIES 2K26-163	Consumer Perception of Marketing Mix Strategies and its Impact on Purchase Intention for Thejes Dairy Products	J Monish, R.Priyadharsini	163
164	ICAIES 2K26-164	A Study on Solvency & Risk Management of National Insurance Company Limited.	Jonnagurakala Mrukitha A.Y. Vinay Sajeev Kumar	164
165	ICAIES 2K26-165	A Study on Promotional Strategies and Their Impact on Brand Awareness at Shriram Finance Limited (SFL)	K Bharath, S.L. Sai Venkat	165
166	ICAIES 2K26-166	Assessing Consumer Awareness and Satisfaction: A Study of Thejes Dairy Products in Chittoor Town	K. Charan Kumar H Viswa Kiran	166
167	ICAIES 2K26-167	A Study on Financial Ratio Analysis of Chittoor District Co-Operative Central Insurance	K Hema Sree, K. Suresh	167
168	ICAIES 2K26-168	Impact of Branding on Consumer Behaviour for Vallabha Milk Products Pvt., Ltd.,	K Jagdeesh Kumar R.Priyadharsini	168
169	ICAIES 2K26-169	A Study on Working Capital Management at Natural Foods & Facials	Mudujutla Chanukya A.Y. Vinay Sajeev Kumar	169
170	ICAIES 2K26-170	A Study on Financial Performance of Global Farm Fresh Pvt.Ltd	N. Diwakar, K. .Sudarsan	170

171	ICAIES 2K26-171	A Study on Financial Ratio Analysis of Chittoor District Co-Operative Central Bank,	P S Sai Sathvi, G S Shobha	171
172	ICAIES 2K26-172	A Study on Financial Performance of Global Farms Fresh Pvt Ltd. Using Comparative Statement and Ratio Analysis	Puthalapattu Yaswanth A.Y. Vinay Sajeev Kumar	172
173	ICAIES 2K26-173	Employee Welfare Measures and Their Impact on Employee Performance: A Study of Global Farm Fresh Pvt. Ltd.	Ramineni Jyotheeswarnaidu Jyoshna.C	173
174	ICAIES 2K26-174	A Study On Impact of Organizational Climate on Employee Behaviour: A Study at Global farm Fresh Pvt, Ltd	Sadhu Dileep, P.Akshada	174
175	ICAIES 2K26-175	Financila Performance Analysis of Star Health and Allied Insurance Company	Shaik Ayesha, K. Suresh	175
176	ICAIES 2K26-176	The Impact of Cash Flow on the Profitability on the Thejes Dairy	Shaikkhaderbasha, K Suresh	176
177	ICAIES 2K26-177	A Study on Consumer Perception and Purchase Behaviour Towards Motor Insurance Policies of National Insurance Company Limited (NICL)	Mr. Shaik Nisar, S. L. Sai Venkat	177
178	ICAIES 2K26-178	Exploring The Impact of Pay, Supervision and Work Environment on Job Satisfaction of Production and Quality Control Employees at Foods and INNS Ltd Company	T Abinaya M Jyothi Sheeba	178
179	ICAIES 2K26-179	Study on The Impact of Consumer Perception on Buying Decisions of Vallhabha Dairy Products in Chittoor	T. Leel Akumar H.Viswakiran	179
180	ICAIES 2K26-180	A Study on Financial Performance of M/S Thejes Dairy Products Pvt. Ltd	Utukuru Pavankumar K. Sudarsan	180
181	ICAIES 2K26-181	A Study on Financial Ratio Analysis of Star Health and Allied Insurance Company Limited	V Sneha, G.S.Shobha	181
182	ICAIES 2K26-182	A Study on Quality of Work Life (Qwl) and its Impact on Employee Performance at Thejes Dairy, Chittoor	Vanniya Ashok Jyoshna.C	182
183	ICAIES 2K26-183	A Web Based Complaint Registration and Management System using Deep Learning	P A Lavanya, R Saraswathi	183
184	ICAIES 2K26-184	Fake News Prediction using NLP and Deep Learning Models	N Hemanth, R Saraswathi	184
185	ICAIES 2K26-185	Advanced Skin Cancer Detection using Hybrid Deep Learning and Transfer Learning Model	B M Naveen Reddy R Saraswathi	185
186	ICAIES 2K26-186	Online Voting System using Django Framework	B Sree Suprajo Krishna R Saraswathi	186
187	ICAIES 2K26-187	Healthy Bite – Personalized Food Recipe Recommendation System with Health Constraints	S Afreed, R Saraswathi	187
188	ICAIES 2K26-188	Deep Learning Model for Predicting Aggressive in Patient Behaviour	D Dharani Kumar R Saraswathi	188
189	ICAIES 2K26-189	A Machine Learning Framework for Detection Mental Health Risk from Social Media Data	M Theja, S Rajesh	189
190	ICAIES 2K26-190	Echolens: An Artificial Intelligence-Based System for Audio Content Analysis	P Sudheer, S Rajesh	190
191	ICAIES 2K26-191	Memora: A Local Memory-Augmented Conversational AI Assistant	M Farhath Sakina J Pavan Sai	191
192	ICAIES 2K26-192	INKSIGHT: Offline-to-Online Handwriting Conversion	M Eshitha, J Pavan Sai	192
193	ICAIES 2K26-193	Automated Detection of Deceptive Patterns in Cookie Consent Pop-Ups	N Mosinaz, J Pavan Sai	193
194	ICAIES 2K26-194	Empowering E-Commerce Decisions: Machine Learning Insights from Customer Review Sentiments	G D Chaithanya, J Pavan Sai	194
195	ICAIES 2K26-195	Design and Implementation of Easydataset for LLM Tuning using Unstructured Documents	C Sandeep,J Pavan Sai	195
196	ICAIES 2K26-196	Autonomous Drone Navigation by Using Computer Vision and Vi-Slam	P Bhargavi, J Pavan Sai	196
197	ICAIES 2K26-197	Design of an AI-Enabled Clinical Risk Anticipation for Public Hospitals	A Keerthi, N P Gangadhar	197
198	ICAIES 2K26-198	Automated Detection of Handguns in Surveillance Video using Deep Learning	P Sumanth, N P Gangadhar	198
199	ICAIES 2K26-199	Image Forgery Detection using Deep Learning	R Seshadri, N P Gangadhar	199
200	ICAIES 2K26-200	Lung Sound Signal Analysis for Early Detection of Pulmonary Diseases using Deep Learning	S Hari Priya, N P Gangadhar	200

201	ICAIES 2K26-201	ML Approach Automatic Stress Detection	K Mounika, N P Gangadhar	201
202	ICAIES 2K26-202	A Modular Generalist-Specialist Approach for Computer-Based Agents	G Durgesh, N P Gangadhar	202
203	ICAIES 2K26-203	Virtual Mouse using Hand Gesture Recognition	R Giridhar, G Geetha	203
204	ICAIES 2K26-204	Product Hunter Hub: A Web-Based Product Identification and Recommendation System for Multiple E-Commerce Platforms	P Vahidha, G Geetha	204
205	ICAIES 2K26-205	Predictive Waste: An MI Powered Framework for Sustainable Food Inventory Optimization in Restaurants	E Mohanraj, G Geetha	205
206	ICAIES 2K26-206	Early Prediction of Parkinson's Disease using Machine Learning	P Dhanush Kumar G Geetha	206
207	ICAIES 2K26-207	A Symbolic-Visual Integrated Framework for Mathematical Reasoning	Cheekuru Kanchana G Geetha	207
208	ICAIES 2K26-208	Real-Time Traffic Navigation and Monitoring System for Indian Cities	Muthirevula Vidya Deepthi G Geetha	208
209	ICAIES 2K26-209	Deep CNN Driven Land use and Land Cover Change Detection using Planet scope Images	P Mounika, M Rajesh	209
210	ICAIES 2K26-210	Detection and Classification of Bone Tumor using Deep Learning	B Eswar Reddy, M Rajesh	210
211	ICAIES 2K26-211	Suspicious Activity Detection in CCTV Footage using Deep Learning	K Mohith, M Rajesh	211
212	ICAIES 2K26-212	Anti-Money Laundering Transaction Detection System	K Pavankumar, M Rajesh	212
213	ICAIES 2K26-213	A Hybrid LSTM with Combined Normalizer for Intelligent Water Quality Forecasting	A Mounika, M Rajesh	213
214	ICAIES 2K26-214	Fire And Smoke Detection With YOLOV11-DH3, DCN	D. Revathi Karunia Krishna Priya	214
215	ICAIES 2K26-215	Identifying Online Recruitment Fraud With Deep Learning Techniques	Saikiran, T Senthil	215
216	ICAIES 2K26-216	A Hybrid CNN-LSTM Framework For Real-Time Flood And Landslide Prediction	M.Prasanna, E.Purushotham	216
217	ICAIES 2K26-217	Quantum Computing Technologies And Applications For Industry And Science	N. Mohan Reddy, Pandreti Praveen	217
218	ICAIES 2K26-218	Enhanced Air Quality Prediction Using Genetic Algorithm-Optimized Kernel Extreme Learning Machine	Ongollapoornavenkatesh N.Vijaya Kumar	218
219	ICAIES 2K26-219	Smart Prediction Of Student Performance Using ML	Poonamalli Lokesh Manikadan	219
220	ICAIES 2K26-220	Next-Generation Machine Learning Models In Artificial Intelligence Applications	Perimineni Sindhu R Sathiyapriya	220
221	ICAIES 2K26-221	Cybergen AI Countering Deep Fake Sand Dis-Information In A Hyper Connected World	Prabhakaran imabindu Ajitha A	221
222	ICAIES 2K26-222	Next-Generation Artificial Intelligence Technologies And Applications	Perneni Pavani Elavarkuzhali A	222
223	ICAIES 2K26-223	International Conference On Deep Learning For Biomedical Applications	S Sandhya R Karunia Krishnapriy	223
224	ICAIES 2K26-224	International Conference On CNN Based Feature Extraction For PM 2.5 Time Series Forecasting	P Poojitha T Senthil	224
225	ICAIES 2K26-225	Improving Solar PV Based Grid Integration with an interpretable Deep learning Model: An SNN-LSTM Approac	S. Dinesh, V Maheswari	225
226	ICAIES 2K26-226	Evaluation of Formability of AA5754 Aluminium Alloy using Strain-Based forming limit diagram approach	B Surya Prakash N. Venkatachalapathi, N Sathish Kumar	226