



International Conference
on
Artificial Intelligence in Engineering Systems
(ICAIES 2025)
26th-27th December, 2025



Programme Schedule

Organized by

RAJEEV INSTITUTE OF TECHNOLOGY
(AUTONOMOUS)
Hassan, Karnataka, INDIA.

ICAIES 2025: Two Day's Programme Schedule

Day 1: 26 th DECEMBER 2025 (OFFLINE)	Day 2: 27 th DECEMBER 2025 (ONLINE)
Conference Registration: 8.00 AM – 9.30 AM	Keynote Speaker 3: PROF.HABIL.DR.ENG. VALENTINA EMILIA BALAS, ROMANIA 9.00 AM – 10.00 AM
Inauguration Function: 9.30 AM – 11.30 AM	Session IV : 10.10 AM – 11.30 AM Session V: 10.10 AM – 11.30 AM Session VI: 10.10 AM – 11.30 AM
Welcome Reception: 11.30 AM – 11.40 AM	Tea Break: 11.30 AM – 11.40 AM
Keynote Speaker 1: PROF. ING. ROMAN ŠENKEŘÍK, Czech Republic Title: Recent advancements in the GenAI-driven design and discovery of algorithms 11.40 AM – 12.40 PM	Paper session VII (A & B) : 11.40 AM – 1.00 PM Paper session VIII (A & B) : 11.40 AM – 1.00 PM
Lunch: 12.40 PM – 1.40 PM	Lunch: 1.00 PM – 1.40 PM
Keynote Speaker 2: Dr. SURENDER REDDY SALKUTI, Republic of Korea Title: Optimal Techno-Economic Operation of Modern Power Systems with Renewable Energy and EVs 1.40 PM – 2.40 PM	Keynote Speaker 4: R. PROF. P. N. SUGANTHAN, Doha 1.40 PM – 2.40 PM Title: Randomization Based Deep and Shallow Learning Methods for Classification and Forecasting
Tea Break: 2.40 PM – 2.50 PM	Tea Break: 2.40 PM – 2.50 PM
Session I : 3.50 PM – 5.50 PM	Session IX (A & B) : 2.50 PM – 4.50 PM Session X (A & B) : 2.50 PM – 4.50 PM
Session II : 3.50 PM – 5.50 PM	Session XI (A & B) : 2.50 PM – 4.50 PM
Session III : 3.50 PM – 5.50 PM	Session XII (A & B) : 2.50 PM – 4.50 PM
Valedictory Function: 5.50 PM – 6.30 PM	Session XIII (A & B) : 2.50 PM – 4.50 PM
Cultural Program: 6.30 PM – 7.30 PM	Session XIV (A & B) : 2.50 PM – 4.50 PM
Welcome Dinner @ RIT Campus 7.30 PM – 9.00 PM	Session XV (A, B, C, & D) : 2.50 PM – 4.50 PM

ICAIES 2025: Detailed Programme Schedule

PAPER ID	TITLE OF THE PAPER	AUTHOR
26.12.2025	Session I : 3.50 PM – 5.50 PM	Dr.V. Rajeev Conference Hall
Conference Chair Persons: X1: PROF. ING. ROMAN ŠENKEŘÍK, TOMAS BATA University in Zlín, Czech Republic X2: Dr. PRATHIBHA G, RIT Hassan, India		
CS 220	Hybrid Deep And Machine Learning For Cloud-Based Anomaly Detection In Smart Healthcare	CHANDANA V
CS 228	Employee Attrition Prediction Using Machine Learning	ASHALATHA N S
CS 272	Farmgpt : AI-Driven Chatbot Utilizing NLP For Precision Agriculture And Disease Forecasting	H S SUPRITH
CS 276	Prognosis Of Epileptic Seizure And Neurodegeneration In EEG Signal Using Tabnet Classifier And Quadratic Discriminant Analysis	SHRADDAH
CS 284	Scalable Sparse Factorization Techniques For Cloud-Based Image Storage And Transmission With Spectrum-Based Topological Indices Through QSPR Analysis	Dr. SUSHEELAMMA K H
CS 294	Pervasive AI-Driven Monitoring And Predictive Analytics In Icus Via Role-Based Dashboards	AVIKSHA KAVYA GOWDA
26.12.2025	Session II : 3.50 PM – 5.50 PM	Seminar Hall-1
Conference Chair Persons: X3: Dr. P.ELANGOVAN, CRESCENT University, India X4: Dr. SHARATH M N, RIT Hassan, India		
EE 189	Smart Control Of Traffic Light Using AI And IOT	Dr. SHRI HARSHA J
EE 192	Design And Simulation Of Modular Multilevel Converter Using MATLAB/Simulink	ROOPA M
EC 137	Real Time Vehicle Violation Detection System Using Embedded System And IOT	M S PRASANTHI
EC 139	Smart Surveillance System For Battle Field	HARSHITHA M C
CS 297	Transfer Learning With Mobile Netv2 For Efficient Hand Sign Detection	KRISHNA SWAROOP A

PAPER ID	TITLE OF THE PAPER	AUTHOR
CS 298	Fingenie : AI-Enabled Adatptive Edtech Platform For Children's Financial Literacy	B R SHAMANTH
CS 305	Smart Hydroponic System Integrated With Internet Of Things	SHARANYA A
CS 330	The Comprehensive Review Of Quantum Machine Learning	SAMARTH.H.BHARADWAJ
CS 360	Diagnosing Malignant Lung Nodules And Adenocarcinoma From Radiography Using Netv2 Transfer Learning Model	AMULYA Y M
CS 373	Comparative Analysis Of Deep Learning And Image Processing Methods For Early Embryo Viability Prediction In Chicken Eggs	MAANYA NAVEEN KUMAR
26.12.2025	Session III : 3.50 PM – 5.50 PM	Seminar Hall-2
Conference Chair Persons: X5: Dr. SUBHADRA KOMPELLA, GITAM University, India X6: Dr. H N PRAKASH, RIT Hassan, India.		
CS 377	Driveaware: A Vision-Based Traffic Sign Detection And Text Recognition System	SOPHIYA A S
CS 392	Attention based Dual-Output U-Net Segmentation Technique for Automated Glaucoma Detection from Fundus Images	GAYATRI SAJEEV
CS 477	Implementation Of Hybrid Deep Learning Framework For Real-Time Fake News Detection	PRIYANKA
CS 576	A Blockchain-Based Identity Management Framework with Multi-Factor Authentication for Self-Sovereign and Secure Digital Identity	KABILASH K N
CS 613	HYDRA-MIRROR: A Quantum-Inspired, Multi-Agent Deception Framework for Cognitive Red-Team Simulation	VIKAS GOWDA H.D
CS 622	Analyzing Student Social Media Usage Using TextBlob and the Scope for Transformer Based Advancements	SAMEKSHA HANSHIKA
CS 638	AURA: Autonomous Unified Resilient Analytics For Intelligent Demand Forecasting And Inventory Optimization	SYED NADEEM AHMED
CS 659	A Data-Driven Smart Notification System To Support Fair And Efficient Ration Allocation	GEETHANJALI R
CS 688	Design And Analysis Of 2d Photonic Crystal For The Detection Of Breast Cancer And Augmentation Of Biosensor Using Deep Regression Methods	MANASA H S

PAPER ID	TITLE OF THE PAPER	AUTHOR
27.12.2025	Session IV: 10.10 AM – 11.30 AM	ONLINE
Conference Chair Persons: X7: Dr. G. V. NAGESH KUMAR, JNTUA College of Engineering (A), Kalikiri, India. X8: Dr. A V PAVAN KUMAR, MITS University, Madanapalle, India		
CS 713	Voice-Enabled Autonomous AI Shopping Agent Using NLP-A Systematic Literature Review	KEERTANA K S
EE 105	Enhancement Of Solar Pv-Battery Based Upqc Using PI Controller Optimized By Using Chaos-Driven Hunting Algorithm	GOKUL R
EE 107	Wind And SOFC Based Hybrid Bidirectional EV Charging Infrastructure	AMIT DHAKA
EE 109	Advanced Energy Management System For Hybrid (Wind-Pv-Battery) Microgrid	RAKASI SAI SRINIVAS REDDY
EE 120	Smart Charging System For Electric Vehicles Using A Transformer And Bridge Less Converter	BAGAM SRAVANI
EE 121	Advance Road Navigation System For Autonomous Vehicle In Adverse Weather Condition Using Deep Learning	TAMANNA SAHOO
EE 124	Design And Analysis Of Two Stage Cascaded Super-Lift Converter	AMMU STRINEY J
EE 125	Design And Implementation Of Dual Active Bridge Converter For Bldc Motor For An Electric Vehicle	SAI YANNA
EE 128	Batterylifenet: Deep Learning Approaches To Charge And Health Prediction	SHASHANK PATIL
EE 130	Enhanced Dynamic Performance Of STATCOM Using Fractional Order Notch Filter With Evolutionary Optimization Technique	PL. SENTHIL
EE 131	Energy-Aware And SLA-Compliant Task Scheduling In Cloud Environments Using Hybrid DRL-PSO	PULIGUNDLA NEELAKANTAN
EE 132	Drivers And Barriers Of E-Commerce Adoption Among Smes In India: An Extended TOE Framework Perspective	PULIGUNDLA NEELAKANTAN
EE 133	Energy Storage And Smart Grid Photovoltaic Systems With A Bidirectional Buck-Boost Converter That Is Extremely Efficient	DIDLA KIRAN KUMAR

PAPER ID	TITLE OF THE PAPER		AUTHOR
27.12.2025	Session V: 10.10 AM – 11.30 AM		ONLINE
Conference Chair Persons: X9 : Prof.(Dr.) OBBU CHANDRA SEKHAR, National Institute of Technology, Delhi, India X10 : Dr. K. RACHANANJALI , VIGNAN University, India			
EE 134	Modular Multilevel Reconfigurable Battery Converters Analysis for Variable Voltage Power Trains		A.AMALRAJ
EE 135	Automatic Power Outlet Lock For Overload Prevention In Portable Disaster Relief Power Units		M. SHIVANI RIYA
EE 136	Enhancing Traffic Using IOT		MOHAMED NAZEEER P
EE 138	Design And Implementation Of A Natural Language Command-Based Portable Testing Device For Embedded Applications		LAISHRAM LANCHENBA KHUMAN
EE 141	PLC-Based Automatic Car Wash System With Water And Energy Optimization		MOHAMMED ARSHITH BASHA
EE 142	FPGA Based Emulator For Power Converter Control Verification		SRUSHTI S M
EE 149	Retrofitting Of A Conventional Vehicle Into An Electric Vehicle		GARIKINA NAVYA
EE 155	ATC Calculation And Identification Of Critically Loaded Lines In A Deregulated Power System		DEVESH RAJ MANI
EE 157	Modelling And Analysis Of Dual-Battery Energy Management Strategies For Agricultural Electric Vehicles		PALLA SIVA KUMARI
EE 159	Dual Band Rf Energy Harvesting System		Dr. MALINI S
EE 164	Linear And Non-Linear Svm Based High Impedance Fault Detection For Radial Feeder		GUTTIMARI TRIVEDH YADAV
EE 169	Sand Battery		KONREDDY NITHIN REDDY

PAPER ID	TITLE OF THE PAPER		AUTHOR		
27.12.2025	Session VI: 10.10 AM – 11.30 AM		ONLINE		
Conference Chair Persons: X11: Dr. SURENDER REDDY SALKUTI, Woosong University, Daejeon, Republic of Korea					
X12: Dr. MOPIDEVI SUBBA RAO, VIGNAN University, India					
EE 170	A Transfer Function Approach To RLC Circuit Damping Analysis In EV Regenerative Braking System		REENU GEORGE		
EE 172	Advanced Voltage Profile Correction In Power Systems Using Intelligent DVR Architecture		TUMMETI PARAMESHWAR		
EE 173	Machine Learning-Enhanced FOPID Control Strategy For Adaptive Quadruple Tank Process Regulation		DR. M. ARAVINDAN		
EE 175	Design & Implementation Of Multilevel Inverters For Enhanced Performance & Efficiency In Electric Vehicles		PUDARI UDAY KIRAN		
EE 176	An Efficient Harris Hawks Optimization Approach For Non-Convex Economic Dispatch With Valve-Point Effect		BLESSINGSTON PRAVEEN P		
EE 177	Hybrid Electric Car System Design Using Dual-Battery Energy Storage: A Dual-Port DC/DC Converter		RAVIKUMAR THUMMALA		
EE 180	Footstep Powered Energy Harvester		SRI DHARSHINI R		
EE 182	Optimizing Hybrid Energy Storage For Renewable Generation Stability		T JANANISOWMYA		
EE 186	Power Electronics-Driven PV-Wind Hybrid Energy System With Bidirectional And POSLL Converters For Sustainable Power-To-X Applications		Dr.R.DURGA DEVI		
EE 188	Comparative Analysis of Analytical Methods For Transient Response In RLC Circuit		REENU GEORGE		
EE 191	Transformer-Based Deep Learning Models For Predictive Maintenance In Electrical Machines		Dr. GURURAMA SENTHILVEL P		
EE 193	AI-Based Methods For Electric Vehicle Range Estimation: Challenges, Models, And Future Directions		NIRANJANARAO M		

PAPER ID	TITLE OF THE PAPER		AUTHOR		
27.12.2025	Session VII (A): 11.40 AM – 1.00 PM		ONLINE		
Conference Chair Persons: X13: Dr. S SRINIVASULU RAJU, SAHE University, India					
X14: Dr. S. A. SIVASANKARI, AUDISANKARA University, India					
EE 106	Real-Time Fault Diagnosis In EV Power Trains Using Hybrid Quantum-Classical Models		V NAGA SIVA RAMA MURTHY		
EE 196	Techno-Economic Design and Optimization of a Hybrid Renewable Energy System for Site-Specific Sustainable Energy Planning		PRIYANKA		
EC 101	Smart AI Chatbot For Home Automation System Using Machine Learning Models		SWETHA G SHEKARAPPA		
EC 106	Driver Health And Behavior Monitoring System With V2H And V2V Communication		ASHWINI A M		
EC 107	A Detailed Review On The Crack Detection System On Solar Panel Images Using Machine Vision Approaches		SUGANYA THEVI T		
EC 111	End-To-End Lightweight Encryption Architecture Using SPECK Cipher For Low-Power Digital Platforms		SWAPNIL S. NINAWE		
EC 115	Design And Implementation Of A GSM-Based Hardware SOS Trigger For Companion SOS App		RAJI P		
EC 116	Intelligent Payload Command And Monitoring System For Anomaly Detection In Electro-Optical Remote Sensing Payloads		SUMIT SAXENA		
EC 117	Recent Progress In Dynamic Random Access Memory (DRAM) And Device For Computing In Memory (CIM) Application - A Review		SPOORTHI G		
EC 119	A Review On Paddy Crop Health Monitoring Using Rgb Imaging Technique, Temperature, And Humidity Sensors		SHETTY DIYA NITHYANANDA		
EC 120	Smart IV (Intravenous) Flow Control And Drug Visualization		UDBHAVI N M		
EC 121	FPGA Implementation Of Pid Controller For Quadcopter		S K PUNYASHREE		

PAPER ID	TITLE OF THE PAPER		AUTHOR		
27.12.2025	Session VII (B): 11.40 AM – 1.00 PM		ONLINE		
Conference Chair Persons: X15: Dr. A. SUMALATHA, SAHE University, India					
X16: Dr. ANNAPURNA KUNCHAPARTI, VIGNAN University, India					
EC 110	Fine-Grained Power Optimization In Posit Arithmetic Using Partitioned Multiplier Design For VLSI		SWAPNIL S. NINAWE		
EC 123	Intelligent Fault Classification Of Rolling Bearings Via Stacked BN-Augmented Bi-GRU		GANGA D		
EC 130	Design And Implementation Of A Cost-Effective Iot-Based Mini Ventilator For Emergency And Home-Care Applications		MRIDULA M		
EC 131	Automatic Waste Segregating System		PRAJNA		
EC 132	CropiQ - A Smart Agriculture Application For Soil-Based Crop Prediction		NIVETHITHA		
EC 133	From Sensors To Cloud: A Plc-Centric Industrial Iot: A Survey		R SENTHIL		
EC 135	IoT Based Anti-Theft Flooring System		PREETHAM K		
EC 136	Design And Development Of A Low-Cost Semi Autonomous Arecaanut Gathering Machine		KRIPA		
EC 141	Fusion-Based Bridge Health Monitoring Via Random Forest Regression Using Vibration And Corrosion Indicators		HARI VARSHNI VN		
EC 142	Oil Skimmer Bot Using Nitrile Rubber Conveyor Belt		SUHAIB S		
EC 143	Automatic Mobile Fire Extinguisher With Amg8833 Thermal Camera		ASWATHY K SARMA		
CS 275	Dual-Stream Deep Learning On MRI-PET Fusion For Stages Of Alzheimer's Detection		BHOOMIKA N		
CS 636	Privacy-Preserving Stock Prediction: A Federated Learning Framework For Stock Forecasting With Lstm And Hybrid Cnn-Lstm Models		JEEVAN GOWDA HS		

PAPER ID	TITLE OF THE PAPER		AUTHOR
27.12.2025	Session VIII (A): 11.40 AM – 1.00 PM		ONLINE
Conference Chair Persons: X17: Dr. GAYATRI KETEPALLI, VIGANAN University, India X18: Dr. S. KAVITHA, SRM University, India			
CS 101	Emerging Machine Learning Approaches For Predicting Diabetes: A Comprehensive Review		KISHOR KUMAR
CS 107	Automation Of Payment System Through Facial Recognition		DASARI HARSHITH
CS 139	Proactive Cybersecurity: Predictive Modelling Of Network Threats Using Ai Algorithms		Dr. E.SUJATHA
CS 165	Aegismind Framework: Adaptive Ai-Powered Cyber Defense Through Real-Time Anomaly Prediction And Response		BHARATHI KOYYANA
CS 171	AI-Enhanced Multi-Modal Robot For Natural Human Interaction Using Embedded Systems And Computer Vision		SURESH BABU K
CS 172	AI-Based Image Grid Game With Leader Boards And Smart Swapping		SURESH BABU K
CS 177	The Consortium Blockchain Based Proxy Re-Encryption For Secure And Transparent Medical Data Sharing In IOMT		P TEJASWINI
CS 180	Optimizing Multipath Bandwidth Utilization Through Deep Q-Learning-Based Congestion Control And Scheduling		SARALA PATCHALA
CS 181	Hyperspectral Image Classification And Denoising		KRISHNA SONESH KUNDA
CS 186	AI-Driven Multimodal Primary Forecast Of Sudden Cardiac Arrest (SCA): A Comprehensive Examination		BINDUSHREE V
CS 559	Enhancing Equity Research With AI: A Langchain-Based News Analysis Framework		THEJASWINI KS
CS 593	RoBERTA-Based Hybrid Pipeline Framework For Sarcasm-Aware Sentiment Analysis In Cryptocurrency Trading		SHREYAS GOWDA P
CS 637	EconCausalAI: An Integrated Framework for AI Powered Economic Policy Analysis and Simulation		Dr. VINUTHA H

PAPER ID	TITLE OF THE PAPER	AUTHOR
CS 365	Automated Diagnosis And Classification Of Sugarcane Pathologies Using CNN And Densenet-121	S D PARTHASARATHI
27.12.2025	Session VIII (B): 11.40 AM – 1.00 PM	ONLINE
Conference Chair Persons:	X19: Dr. M SHALIMA SULTHANA, PES UNIVERSITY Electronic City Campus, India X20: Dr. P. SAI KIRAN, PVP Siddhartha Institute of Technology, India	
CS 563	Traffic Rules Alerting System	SHOBHA CHANDRA K
CS 191	Enhancing Career Outcomes In IT: The Influence Of AI Decision Support Systems	YOGESH JUYAL
CS 192	AI-Driven Crop Yield Prediction Using Machine Learning	Dr. E.SUJATHA
CS 193	Emergency Vehicle Classifier: Real-Time Detection And Classification Using Deep Learning	Dr. E.SUJATHA
CS 195	Enhancing Chronic Kidney Disease Diagnosis Through Efficient Machine Learning Based Classification Algorithms	Dr. E.SUJATHA
CS 196	Design And Visualization Of T-Shirts Using AI-Enhanced 3D Web Technology	Dr. E.SUJATHA
CS 218	Implementation Of IP Traceback Inside Docker	DHRUV HATKAR
CS 222	AI-Powered Smart Glasses For Visually Impaired	DISHA
CS 223	An Application Of Machine Learning Techniques To Build Recommendation Systems In E-Commerce	MANGAM SAI RAM BHARGAVI
CS 232	Secure Financial Transactions Using AES And RSA Cryptographic Approach	LIKHITHA S Y
CS 520	ADLC Reimagined - From Sdlc To ADLC+ A Safer Lifecycle For Ethical And Adaptive AI Agents	NIDHI AGARWAL

PAPER ID	TITLE OF THE PAPER	AUTHOR
CS 623	AETL : Redefining Evaluation For Agentic AI - Framework For Trust, Safety, And Compliance	NIDHI AGARWAL
27.12.2025	Session IX (A): 2.50 PM – 4.50 PM	ONLINE
Conference Chair Persons:	X21: Dr. CHANDRIKA DADHIRAO, GITAM University, India	
	X22: Dr. T. JALAJA, Vasavi College of Engineering (A), India	
CS 243	Prediction Of Bladder Cancer Using Clinical Laboratory Data	SAKEENA
CS 244	AI-Powered Imaging And Biomarker Innovations For Early And Accurate Bladder Cancer Detection And Recurrence Prediction	SAKEENA
CS 245	AI-Enabled Unified Terrestrial And Non-Terrestrial Network Architecture For Seamless 6g Connectivity And Optimization	HAZEL PHILBERT
CS 246	Intelligent Wireless Networks: Ai-Driven Architectures, Optimization, And Privacy-Preserving Strategies For 5g And 6g Systems	KISHORE H N
CS 247	Hybrid Ensemble Learning Framework For Automated Ecg-Based Cardiovascular Disease Detection	SUJITH C S
CS 248	AI Based Industrial Robotic Arm	NIVEDHA M
CS 255	Evaluating Machine Learning Models For Classification Of Guillain-Barre Syndrome Subtypes	KAVYA S V
CS 262	Beyond Static: Temporal Modeling Of Emotion Trajectories In Text	SHIFA.P
CS 266	A Pension And Tax Calculation Application: Integrating Tax Regime Comparison, Investment Recommendations, And Retirement Planning	Dr. CHANDANA C
CS 267	A Comprehensive Review Of Automated Detection And Classification Of Abnormal Blood Cells For Hematological Diagnosis	RIYA ROY
CS 273	Comprehensive Study On Brain Tumor Detection And Classification Using T1-W, T2-W And Flair Mr Images	Dr. HANUMANTHAPPA S

PAPER ID	TITLE OF THE PAPER	AUTHOR
CS 278	A Blockchain-Driven Framework For Secure And Transparent Management Of Organ Transplantation Systems	N.KIRAN RAJ
27.12.2025	Session IX (B): 2.50 PM – 4.50 PM	ONLINE
Conference Chair Persons: X23: Dr. E. SHAILAJA, Vasavi College of Engineering (A), India X24: Dr. Y. SANGEETHA, Siddhartha Academy Higher Education University, India		
CS 285	Intelligent Learning System: Real-Time Engagement And Personalized Study Assistance Using Deep Learning And Computer Vision	SHREESHA R HEGDE
CS 286	A Hybrid Iot And Deep Learning Framework For Smart Irrigation In Sustainable Champignon Cultivation	KALPANA A V
CS 291	Advances In Low Power Area Efficient Sram Design For Computing In Memory Applications - A Comprehensive Review	VINAYAK BALAPPA PATTAR
CS 293	A Synthetic Data-Driven Framework For Image Fusion Using Sparse-Vit Hybrid Architecture And Unet Refinement	VASUDHA G S
CS 295	Smart Sanctuary: Transforming Wildlife Management And Visitor Experience	Dr. SHIVAKUMARA T
CS 303	AI - Driven Solutions For Reducing Human Wildlife Conflicts In Forest Areas	SAGAR VERMA
CS 307	E-Val : AI Evaluator For Automated Examination Evaluation	CHANDAN KUMAR
CS 314	Deepvision- Smart Face Recognition System	THIPPINENI RAMYA
CS 317	Adaptive Lane Detection And Lane Departure Warning Using Brightness-Aware Preprocessing	RAVIN MUGESH V
CS 318	A Comparative Study Of NLP Techniques For Stress Detection In Dialogues	BEJAGAM JASNAVI
CS 319	AI-Powered Hybrid Sensor System For Human Detection In Landslide Rescue	AAKASH PAWAN P
CS 321	Edge Tent : Real-Time Tent Density Estimation Using Jetson Xavier Nx	POLASI ROOPESH MADHAN
27.12.2025	Session X (A): 2.50 PM – 4.50 PM	ONLINE
Conference Chair Persons: X25: Dr. ROHINI T V, Dayananda Sagar College of Engineering, India X26: Dr. SHARATH M N, RIT Hassan, India		
CS 323	Real-Time Credit Card Fraud Detection With ML Models	HEMA SARANYA

PAPER ID	TITLE OF THE PAPER	AUTHOR
CS 328	Data-Driven Autism Spectrum Disorder Identification: A Comparative Classifier Study	TUMMALA VAMSI ADITYA
CS 331	AI-Powered Real-Time Counterfeit Detection And Currency Recognition With Voice Assistance For Visually Impaired Users	NITIKA KASHYAP
CS 334	Smart Alert And Fast Emergency Device	MANAN N G
CS 335	Design And Implementation Of An AI Integrated Chatbot For Healthcare Administration	SHAIK MOHAMMAD AABEED
CS 336	AI-Driven Strategies For Handling Natural Disasters And Emergency Responses	VAISHNAVI PRAVEEN KAMBLE
CS 338	Real-Time Facial Recognition Using Haar Cascade And Optimized LBPH On Consumer-Grade Webcams	HASINI MUVVA
CS 339	Sign Language Recognition To Text And Voice Using CNN	BODANAPU VENKATA PRASANTH REDDY
CS 342	WineQ Flask:Smart Wine Quality Prediction	HARSITHA DIVI
CS 343	An Intelligent Real-Time Bus Tracking And Arrival Time Prediction System Using Machine Learning	YANSHU BARIA
CS 344	Smartfire: Real-Time Object Level Fire Detection And Suppression Recommendation Via Yolov8 And Iot	JITHIN SIMON
CS 347	Multimodal AI Approaches For Social Media-Based Mental Health Detection	BINDHUSHREE K
27.12.2025	Session X (B): 2.50 PM – 4.50 PM	ONLINE
Conference Chair Persons: X27: Dr. S. KAVITHA, SRM University, India X28: Dr. JYOSTNA DEVI BODAPATI, VIGNAN University, India		
CS 361	An Advanced AI-Powered Tomato Leaf Disease Detection System Using Ensemble Deep Learning	CHETAN G
CS 366	Finetuning LLM For Low Resource Language	VIDIT MEHTA
CS 367	RAISE-AI: Risk Assessment And Interpretation For SLD Evaluation	PARTH RAHEJA

PAPER ID	TITLE OF THE PAPER	AUTHOR
CS 371	Intelligent Question Classification And Prediction For Examinations Using NLP And Deep Learning	Dr. JONITA ROMAN
CS 383	Evolutionary Optimization Of CNN Features For Robust Alzheimer's Disease Diagnosis From MRI	PANDIMADEVI GANESAN
CS 387	Towards Silent Sentinels: Smart Audio-Based Monitoring For Chronic Respiratory Disease In Chickens	JEEVAN BHANDARY
CS 390	Development Of An Intelligent Offline Gamified Learning Platform With Personalized Matchmaking For Rural Education	AFRITHA BANU S
CS 391	Artificial Intelligence Approaches For Satellite Data: A Comprehensive Survey	TANYA GUPTA
CS 393	Machine Learning-Based Zero-Day Attack Detection For Threat Hunting	PONNEKANTI TRINADH
CS 394	Nutriguide AI: Personalized Cooking Assistant For Homemakers Using Available Ingredients	DIVYA S
CS 398	AI Based Vehicle Accident Detection	SONU KUMAR
27.12.2025	Session XI (A): 2.50 PM – 4.50 PM	ONLINE
Conference Chair Persons: X29: Dr. R.S.PADMA PRIYA, VIGNAN University, India X30: Dr. RAVI SEETA SIREESHA, Gayatri Vidya Parishad College of Engineering (A), India		
CS 399	The Impact Of Generative AI Chatbots In Psychological Counseling	ADITHYA K
CS 400	AI Power Blind Assistant; A Real-Time Computer Vision Approach For Daily Assistance Of Visually Impaired Persons	MAIYARASU S
CS 402	IOT Based Robotic Solution For Agrochemical Dispensing	ASWATHY K SARMA
CS 403	Retrieval-Augmented And Data-Enhanced Stock Market Prediction With Sentiment Integration And Data Augmentation For Crash Resilience	RAMKISHORE E
CS 404	Intellidiab: An AI-Based Personalized Diabetes Hybrid Recommendation System	JANANI SARAVANA
CS 406	Bioinspired Hybrid Optimization Technique Using Greylag Goose And Crayfish Optimization	REKHA GAITOND

PAPER ID	TITLE OF THE PAPER	AUTHOR
CS 407	Advanced Phishing Detection Through A Hybrid Machine Learning Framework: A Comprehensive Approach	PRAJWAL CHANNARAYAPATNA ANAND
CS 409	LawGPT: AI Powered Legal Research Assistant	G.GEETHA VINAY KRISHNA
CS 410	Psychological Stress Detection In Women's Social Media Using Explainable Machine Learning Techniques	RAMYA V J
CS 417	Towards Zero Accidents: A Survey Of Detection And Prevention Systems	NITHIN K
CS 419	Deep Learning Framework For Breast Cancer Diagnosis Using Histopathological Images With Densenet And Svm	PANIDHAR KARANAM
CS 421	Clot Detection In Arteries Using Ultrasound Image Segmentation And Flow Simulation	J.S. ATHIBATHI RAJA
27.12.2025	Session XI (B): 2.50 PM – 4.50 PM	ONLINE
Conference Chair Persons: X31: Dr.M.PRIYAADHARSHINI, VIT University, Chennai, India X32: Dr. ROLLY GUPTA, SRM University, Delhi- NCR Campus, India		
CS 423	Emotion-Lens: Context-Aware Facial Emotion Recognition System With Drift Analysis For Embedded Arm-Based Linux Platforms	C.HIMABINDU
CS 430	A Multi-Model Deep Learning Framework For The Prediction Of Heart Valve Disorders	ARPITHA M S
CS 431	Next Generation Quiz Generator: Langchain-Based Adaptive Quiz System For Digital Learning	SUPRIYA P
CS 446	AI Integration In 8d Problem-Solving Methodology As A Small Steps Towards Industry 5.0 For Msmes	SUYASH BABASAHEB KAMBLE
CS 447	Sketch Facial: Automated Sketch Generation With Facial Recognition	BADAM SAI VENKATA TANMAI
CS 473	Real Time Sign Language To Text Conversion With Emergency Assistance	ANKITHA K N
CS 474	HSL Based Anomaly Detection Of Leukemia	POOJA K P

PAPER ID	TITLE OF THE PAPER	AUTHOR
CS 475	Fitverse: An AI-Powered Adaptive Fitness Platform With Real-Time Biomechanical Analysis	ADITYA KUMAR SINGH
CS 480	Phishing Url Detection Using Machine Learning And Deep Learning	KAVYASRI M N
CS 481	Hybrid Machine Learning Model For Sql Injection Attack Detection	KAVYASRI M N
CS 485	Federated Blockchain Frameworks For Multi-Cloud Security And Privacy	VADICHERLA RAKESH DATTA
CS 488	AI-Powered Real-Time 360° Hdri Skybox Generation And Integration For Vr Environments	SWARAN V
27.12.2025	Session XII (A): 2.50 PM – 4.50 PM	ONLINE
Conference Chair Persons:		X33: Dr. A. R. REVATHI, VIT University , Chennai, India X34: Dr. G LALITHA KUMARI, Prasad V Potluri Institute of Technology, India
CS 495	Reducing Build Time By Dynamic Optimization Of Ui Tests On Android	SACHIN FRANCIS
CS 504	Helmnet: Helmet Detection Using Yolov8	Dr SUBRAHMANYA H M
CS 507	Unified Real-Time Compliance Monitoring System: A Comprehensive Approach Combining Detection And Facial Recognition	VASANTHA KUMAR A
CS 508	Website Vulnerability Scanner	VUNNAM ANITHA
CS 509	Detecting Human-Like Bots: A Graph-Based Multi-Expert Approach For Llm-Powered Accounts	Dr. U. MOHAN SRINIVAS
CS 510	Smart E-Learn: Course Recommendation Platform Leveraging Learning Styles And Course Ratings	A MADHAVI
CS 512	AI And Blockchain For Advanced Threat Detection And Data Security	CHUKKA PRASADU
CS 514	TCN-BILSTM: An Advanced Deep Learning Hybrid Framework For Accurate Stock Price Prediction	SHAILAJA K P

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CS 233	Early Detection Of Parkinson's Disease Using Voice Data	PRERANA B
CS 522	3D Modeling For Sustainable Handbag Design: Empowering Local Artisans Through Virtual Prototyping	ZUMAR SANIA
CS 524	A Generative AI Framework For Real-Time Data Synthesis And Anomaly Detection In Autonomous Systems	Dr.ANTONY JOSEPH RAJAN. D
CS 528	AI-Driven Augmented Reality Display For Vehicles	G SINDHU
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Conference Chair Persons: X35: Dr. M RAJA, VIT University Chennai, India X36: Dr. K. JANANI, Dayananda Sagar College of Engineering, Bengaluru, India		
CS 529	Energy-Efficient Optimized Clustering And Scheduling For Wireless Sensor Networks	Dr. RAJESH MITUKULA
CS 536	Energy-Efficient Matrix Multiplication: Optimizing Computational Energy In Modern Processors	SUSHITHA C S
CS 541	Phishguard: An Automated Machine Learning-Based System For Phishing Url Detection	USHA S
CS 554	CAPEX-Guard: Yaml/Yara-Driven Threat Triage With Rf-Assisted Log Intelligence	USMAN IMTIAZ
CS 555	Investigating Uxss Vulnerabilities In Modern Web Browsers: An Empirical Analysis Of Security Mechanisms And Architectural Resilience	USMAN IMTIAZ
CS 556	Octokey: A Secure And User-Friendly Authentication System For The Consumer	USMAN IMTIAZ
CS 557	Equilibrium Analysis Of Ai Investment In Financial Markets Under Uncertainty And Cybersecurity Risk	USMAN IMTIAZ
CS 122	Enhancing Urban Mobility: Deep Learning-Based Traffic Sign Assistant For The Visually Impaired	V T RAM PAVAN KUMAR M

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CS 123	A Comprehensive Review Of Deep Learning Methods For Rice Leaf Disease Identification	V T RAM PAVAN KUMAR M
CS 562	Optimizing Upper Limb Rehabilitation In Spinal Cord Injury Patients Through Reinforcement Strategies	PANUGANTI PRUDHVI
CS 216	A Comprehensive Survey On Machine Learning, Deep Learning And Transformer Techniques For Lung Cancer Detection	MADHURI KAKI
CS 575	A Real-Time Deep Learning Framework For Action Recognition, Multilingual Translation, And Intelligent Messaging	ATLURI TANUJA
27.12.2025	Session XIII (A): 2.50 PM – 4.50 PM	ONLINE
Conference Chair Persons: X37: Dr. MUZAMEEL AHMED, Dayananda Sagar College of Engineering, India X38: Dr. R.VIDHYA, SRM University, India		
CS 577	Aligning Educational Programs With Industry Demands And Emerging Skill Sets Through AI	CH V SATYANARAYANA
CS 578	AI-Powered Network Anomaly Detection System	UNDELLA BAVESH VENKATA CHOWDARY
CS 580	Data Recovery And Live Migration In Nested Visualized Environments Using Hyper-V	SHASHANK SHANKAR M
CS 583	Mining Twitter Data For Resource Allocation And Rescue Assistance During Natural Disasters And Epidemics	MUZAMEEL AHMED
CS 584	Enhancing Credit Card Fraud Detection Through Principal Component Analysis And Machine Learning Models	USMAN IMTIAZ
CS 586	Smart Solutions For Urban Traffic: Enhancing Safety And Efficiency	PARINETHA G
CS 588	2D Floor Plan And 3D Architectural Model Generation From Natural Language Processing	SOWMYA T
CS 589	Some Issues In Creation Of Avatars Of Loved Ones Using Virtual Reality	D.MADHURI

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CS 590	Intelligent Waste Classification And Interactive Disposal Guidance Using Cutting-Edge Deep Learning Models	JHARNA NANJE GOWDA
CS 592	Smart AI Examination Suite: Automated Question Generation, Answer Evaluation, And Intelligent Support For Educators And Students	MIRIYAM NARAYANASWAMY
CS 598	A Deep Learning Based Approach For Psoriasis Detection	ALIYA SADAF
CS 599	AI-Powered Medical Chatbot With ECG Analysis And Lung Cancer Detection Using CNN	MUZAMEEL AHMED
27.12.2025	Session XIII (B): 2.50 PM – 4.50 PM	ONLINE
Conference Chair Persons: X39: Dr. MANORAMA CHOUHAN, VIT University, Bhopal , Inida X40: Dr. K. GUNASEKARAN, SAHE University, Vijayawada, Inida		
CS 242	Spectrum Sharing Techniques In Wireless Communication	DHARINI K R
CS 604	Multi-Functional Mining Rover With Articulated Robotic Arm	VARUN VALLUVAN
CS 608	Edge AI-Driven Algorithms For Real-Time Monitoring In Renewable Energy Systems	THIRUPPATHI K
CS 610	Vision Based Weed Eliminator Bot For Precision Farming	KHUSHI SHETTY
CS 612	Augmented Reality-Enhanced Online Automobile Rental And Sales Platform	SANDHI NITIN
CS 617	Machine Learning Based Air Quality Index Prediction Using Ensemble And Deep Learning Techniques	Dr. VANAJAROSELIN CHIRCHI
CS 619	Vigilai: Email Spam And Phishing Classifier With Language Models And Ddos And MITM Detector	VEDANT SACHIN NAGARE
CS 624	Spearman's Rank Correlation In Cluster Validity: A Comparative Analysis Across Various CVIS	MULLA ARSHIYA

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CS 627	A Comprehensive Federated Learning Framework For Multi-Disease EHR Diagnosis With DQRE- SCNET, RAG, And Explainable AI	E CHANDANA
CS 628	AI-Powered Clinical Support For Personalized Osteoarthritis Care	SATHYA PUSHANA PRAMOD
CS 629	AI Powered Latency Reduction Using In Delay Sensitive Apps	JAYASHREE P
CS 630	Healthbridge: A Telemedicine Platform For Accessible Rural Healthcare	SATHWIK MADHUSUDAN
27.12.2025	Session XIV (A): 2.50 PM – 4.50 PM	ONLINE
Conference Chair Persons: X41: Dr. H N PRAKASH, RIT Hassan, India. X42: Dr. SARANYA ASHOKKUMAR, Manipal Academy of of Higher Education, Dubai		
CS 634	Multilingual Voice-Based Answer Evaluation System For Inclusive Education	P. SWATHVIKA
CS 635	Secure Web-Based Ransomware Detection System Using Lstm And Machine Learning Techniques	SURAJ V
CS 649	Academix: A Privacy-Preserving Ai Study Assistant Based On Retrieval-Augmented Generation	Mrs. PADMAVATI K
CS 652	Analytical Prediction Of Obstetric Delivery Methods Using Machine Learning Algorithm	CHANNAKESHAVA D L
CS 657	Agri-Assist-AI: A Voice-Based Chatbot For Farmer Queries, Crop Disease Detection, And Policy Literacy In Local Language	SAI MANISH J
CS 662	Intelligent Detection Of Invasive Ductal Carcinoma: A Machine Learning Implementation Framework	RAMYA S
CS 666	Agro Vision: Deep Learning Perspectives On Medicinal Plant Species Recognition And Disease Detection	DAMINI RATAN BADGUJAR
CS 678	An Enhanced System For Detecting Plant Leaf Diseases Using Deep Learning	GOKUL E

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CS 679	Deep Learning Framework For Mental Disorder Identification Via Facial Emotions	SHIBINDAS K
CS 681	AI-Powered System For Early Detection Of Psychological Issues	HUNAR GHAND
CS 653	Machine Learning for Mental Health: Analyzing Self-Esteem and Resilience in Helicopter Parented Young Adults	Dr. MALLIKARJUN H M
27.12.2025	Session XIV (B): 2.50 PM – 4.50 PM	ONLINE
Conference Chair Persons: X43: Dr. S A SAJIDHA, VIT, Chennai, India X44: Dr. M. SRAVANI, Dhanekula Institute of Engineering and Technology, India		
CS 411	Automating Sericulture Farm	DEEPAK Y M
CS 433	Multi-Task Facial Analysis Using Wide Deep CNN Models by Enhancing Age, Gender, and Emotion Prediction Accuracy across Diverse Demographics	YOGESH TELAGAM
CS 640	Two-Way Attention, One Encoder: Scaling Bidirectional Transformers from Pretrain to Task Wins	HARINATH REDDY CINGAPURAM
CS 682	Adaboost Accelerated Face Detection For Robust Real-Time Ai Systems	ABY ABRAHAM
CS 683	Evaluating Performance Trade-Offs In Web Based Computational Workloads	ABY ABRAHAM
CS 684	AI Computation: Compressed Inter Process Satisfiability Protocol	ABY ABRAHAM
CS 686	Real-Time Smart Irrigation Systems Using Iot, M1 Models, And Blockchain For Water Management	Dr. RAVI CHINKERA
CS 689	A Deep Learning Ensemble Model For Predicting Student Engagement In E-Learning Platforms	SHAIK MINNEKALLU MEHARUNNISA
CS 690	Integration Of An Adaptive Rear Wing For Racing And Performance Applications	Y SAI PAVAN
CS 691	3D Fixgen: An Ai-Assisted Voxel-Morphological Framework For Patient-Specific Prosthetic Design And Additive Manufacturing	MS ANAGHA

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CS 693	AI Empowered Smart Surveillance With Yolo	MOUSAM SHIVHARE
CS 704	Multimodal Detection Of Parkinson's Disease Using Speech & Sensor Biomarkers	SMRITHY G S
CS 164	Intelligent Video Surveillance Using YOLO 11 for Object Detection, Tracking, and Anomaly Detect	RAGHAVENDRARAJU K M
CS 219	AI & Iot-Powered Proposal For Sustainable Recycling Of E-Waste	MEDHINI KATTI
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Conference Chair Persons: X45: Dr. ANUPAMA GIRISH, Dayananda Sagar College of Engineering, India. X46: Dr. E. SUJATHA, Saveetha Engineering College (Autonomous), Chennai, India		
CS 194	Securing and Monitoring Money Transaction Between Smart Contractors and Tenant Servers using Machine Learning	Dr. E.SUJATHA
CS 320	Automated Identification and Severity Assessment of Ankle Osteoarthritis from Radiographic Images for Clinical Decision Support	P.SINDHUJA
CS 490	Quantum-Inspired Self-Healing Transformers for Unified Text and Image Generation in Absolute Cinema System	VILOHITAN R
CS 491	Real-Time Spectral Dispersion with Anaglyph 3D Rendering for Virtual Reality Environments	DONDAPATI VALLAPALA YAMI
CS 517	AI Safety: Leveraging Real Time Data Analytics to Classify Women Safety Concerns	V.THRIMURTHULU
CS 548	The AI Radiologist: Benchmarking Deep Learning for Automated Brain Tumor Detection in Medical Imaging	DIVYA SAHGAL
CS 654	MalwareNet : A Web-Based Multi-Classifier for Improved Threat Detection	SANGEETA URANAKAR
CS 730	Comparative Analysis of Machine Learning and Ensemble Models for Liver Disease Prediction	Dr. MADHURA GANGAIAH

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CS 743	Smart Collar Belt for Real Time Dog Health Monitoring and Location Tracking Using IoT	RADHIKA SHIVANAND BIRADAR
CS 746	LLaMA2 and Gemma2B: A Comparative Study on Performance, Accuracy, and Trustworthiness of Large Language Models	VEENA MADEV NAIK
CS 661	Real-Time Multimodal Reasoning with Parameter-Efficient Mixture-of-Experts LLMs	SEETARAM RAO RAYARAO
CS 728	Agriculture Price Prediction using Machine Learning	MUHAMMED ADIL CK
CS 707	Implementation of Artificial Intelligence Models within Enterprise Systems using Microservices Architecture with Java Spring Boot and Maven	AYUSH PALLAV PANDEY
CS 538	A Multi-Modal Deep Learning Architecture for Accurate Medical Diagnosis from Hybrid Sensor Data	Dr. MITHRA C
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Conference Chair Persons: X47: Dr. SUSILA M, SRM Institute of Science and Technology, Kattankulathur, India. X48: Dr. ANNAPOORNA B R, Dayananda Sagar College of Engineering, India		
CS 105	Dual-Mode Stress Detection via Game Interaction and Involuntary Audio Cues: A CNN-LSTM Hybrid Approach	RITHVEE CHANDAK
CS 542	Synaptic Cinema: An Intelligent Emotion Driven Screening	RAKSHIT AWATI
CS 757	Sentiment Classification of TripAdvisor Reviews Using Fine-Tuned and Layer-Pruned BERT with Cloud Deployment	Dr. VARALATCHOUMY M
CS 759	Match Outcome Prediction in T20 Cricket Using Logistic Regression and Random Forest Classifiers	RAKESH V S
CS 761	Early Detection of Parkinson's Disease Using Multimodal Features and XGBoost Classification	J SHARON CHRISTINA
CS 762	Blockchain-Enabled Decentralized Architecture for Secure and Transparent E-Tendering Systems	LAKSHMI SHREE MS

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CS 763	Energy-Efficient Hybrid Encryption Framework Using Vigenère and Polybius Ciphers for Green IoT	BHAVANA P
CS 764	Deep Learning-Based Radiographic Classification of Knee Osteoarthritis Severity Using Inception- ResNet	JAYASHREE N
CS 765	Rainfall-Driven Landslide Prediction Using Multi-Algorithm Machine Learning Approach	PUSHPALATHA DUBEY
CS 227	A Novel Approach to X-Ray Image Protection Using a Map-Sequence–Oriented Encryption and Decryption Scheme	DOMMETI SATYA KAMAL
CS 760	A Hybrid Unsupervised Framework for Cloud Anomaly Detection Using Deep Autoencoders and Multi-Stage Clustering	SUDHEER KUMAR KHATRAVATH
CS 766	IoT-Based Traffic-Aware Solar Street Lighting System with Automated Intensity Control	V.SONIA DEVI
CS 768	Scalable Diabetes Risk Prediction with MapReduce-Optimized XGBoost and Chatbot Support	Dr. YASHASWINI S
CS 770	Real-Time Sign Language Recognition Using MediaPipe and LSTM-Based Deep Neural Networks	LOKESH C
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Conference Chair Persons: X49: Dr. A V NAGESWARA RAO, VIGNAN University, A.P, India X50: Dr. MADHURA J, Dayananda Sagar College of engineering, India		
CS 771	Deep Learning-Based Plant Disease Classification Using Image Processing and the Plant Village Dataset	LOKESH C
CS 772	Face Recognition-Based Attendance Management System Using HaarCascade and Local Binary Pattern Histograms (LBPH)	AISHWARYA M
CS 773	Real-Time Suspicious Activity Detection in Surveillance Videos Using a Slow Fast Convolutional Architecture	PUSHPALATHA DUBEY
CS 774	Secure Cloud-Based Authentication Using Centralized QR Codes and IoT for Institutional Access Control	JAYANTHI M G
CS 777	Personalized Diet Planning Using Clustering-Based Food Recognition and Caloric Matching Algorithms	RAJESH KUMAR S
CS 778	Design and Simulation of a 1D Electrochemical Glucose Sensor Using Cyclic Voltammetry and Electroanalysis in COMSOL Multiphysics	SAI SRI LAKSHMI PATTAPURAJU

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CS 174	Hybrid Genetic Particle Swarm Optimization For Enhanced CNN Performance In Diabetic Retinopathy Detection	RAVI KUMAR MUNAGANURI
CS 611	Automated Handwritten Answer Evaluation: A Curriculum Agnostic Framework Using Vision Transformers and Retrieval Augmented Generation	BHAVANA S
CS 721	Voice Enabled E-Learning Platform for Specially Impaired Learners	KAVITHA R
CS 769	Comparative Study of CNN and Transformer-Based Models for Plant Leaf Disease Classification Using Transfer Learning	Dr. VARALATCHOUAMY M
CS 776	Facial Emotion-Driven Music Recommendation Using Convolutional Neural Networks and Spotify API	Dr. VARALATCHOUAMY M
CS 781	Comparative Analysis of YOLOv8 and YOLOv11 for Real-Time Vehicle Detection and Tracking with DeepSORT Algorithm	SURESH MARUTHAI
CS 783	Context-Aware Hate Speech Detection Using Transformer Models and Dynamic Event Knowledge Graphs	MENAPATI UDAY
CS 819	AI and IoT-Based Real-Time Detection of Pesticide Residues in Organic Produce	SWATHI A
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Conference Chair Persons: X51: Dr. PRATHIBHA G, RIT Hassan, India X52: Dr. N. SUNANDA, VNR Vignana Jyothi Institute of Engineering & Technology, India		
CS 784	AI-Based Women's Safety Wearable Device with Automatic SOS Alert and Multi-Sensor Threat Detection	JUVVENABOINA ARAVIND
CS 786	Machine Learning-Assisted Thermal Enhancement Analysis of Solar Ponds Integrated with PCM and CNT Nanocomposites	JAYASHREE N
CS 809	Blockchain-Enabled Secure Transactions in Healthcare Supply Chains	Dr. SHILPA V
CS 810	IoT-Integrated Thermal Anomaly Detection Robot with GPS and Firebase Cloud Connectivity	Dr. PRIYANKA R
CS 811	FDDAS: Framework for DDoS Detection at Source End	PUSHPLATA DUBEY
CS 812	IndoNav: An Infrastructure-Free Augmented Reality Indoor Navigation System Using Visual SLAM	Dr. VARALATCHOUAMY M

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CS 813	Design and Implementation of an API-Led Interview Scheduling System Using MuleSoft	SRISAINATH R
CS 814	Energy-Efficient Hybrid Encryption Framework Using Vigenère and Polybius Ciphers for Green IoT	Dr. SHILPA V
CS 815	Symptom-Based Health Diagnosis and Assistance Chatbot Using Decision Tree Classification	AISHWARYA M
CS 816	MNIST Digit Classification with Audio Output	Dr. SHILPA V
CS 817	Classifying and Counting the Number of moving Vehicles on the Road	Dr. PRIYANKA R
CS 818	Face Recognition Attendance System	PUSHPLATA DUBEY
CS 274	Composite Air Quality Index-Based Health Risk Classification Using Interpretable Machine Learning Models	NAYANA R
CS 820	Federated Learning Based Smart Grid Security For False Data Injection Detection	R. CHINNA RAJU