

AITC & CSSP 2025 Program Schedule

Conference Mode: Virtual Conference

Date: May 31-01-02 June, 2025

Day I: 31 May 2025, Saturday

Time: 08.00 AM – 06.00 PM

Link I	https://meet.google.com/rdo-jbxg-gui
8.00 AM – 8.05 AM	Welcoming Chairs and Participants to the AITC CSSP2025 Hinweis International Conference
8.06 AM – 8.12 AM	Welcome Speech: Dr. Yogesh Chaba (General Chair)
8.15 AM – 8.35 AM	Keynote Speech: Dr. Sameer Jain (NICMAR Business School, India)

Date: 31 May 2025		Screen I	Session I	Time: 08.45AM – 10.45AM
Link I		https://meet.google.com/rdo-jbxg-gui		
Chair 1: Dr. Yogesh Chaba (General Chair)			Chair 2: Dr. Deva Shree R (Sagar Institute of Research and Technology, India)	
Paper ID	Paper Title			Registered Authors
AITC-2025_7	FRIDAY: An Offline Multitasking AI Assistant with LLaMa and Voice Interaction			Shyam Nair
AITC-2025_14	Implementation Paper On Stock Market Prediction using Machine Learning Approach			Omkar Rajesh Nawale
AITC-2025_15	Sustainable Business Strategies Trends Technologies and Innovations			Yaduvir Singh
AITC-2025_21	Life Expectancy on Planets Using Deep Learning			Yogesh Bihani
AITC-2025_27	A Survey: Smart Pillbox with NFC and a Mobile Application for Tracking Inventory			Devashish Vikas Pisudde
AITC-2025_29	CrowdSense-Smart Real-time Bus Crowd Monitoring for Smarter Commuting			Mrudula Rajesh Kolte
AITC-2025_31	Analysis of Traffic Sign Recognition using CNN			Alisha Atul Gourkhede
AITC-2025_32	A Comprehensive Study on Chronic Kidney Disease Prediction			Alisha Gourkhede

AITC-2025_36	Solution of Functional Equations with an enhanced Fixed Point Iteration Scheme in CAT(0) Spaces	Preeti Jhalani
AITC-2025_38	Survey on Enhancing Product Lifecycle Sustainability with Reinforcement Learning for Optimal Decision Making	Swanand Nandkumar Joshi
AITC-2025_39	Real Time Sign Language Detection Using Yolov5	Peniel Rajaseelan A
AITC-2025_40	Intelligent Fake Account Detection System Using Machine Learning for Secure Online Platforms	Antony Prabu R
AITC-2025_44	Decentralized Land Registry System Using Blockchain for Secure Property Transactions	Suraj Harishchandra Bodke
AITC-2025_48	Revolutionizing Programming With AI: A Comprehensive Review Of Code-Generating Language Model	Vidhi Puri
AITC-2025_49	Recognition of Yoga Pose Detection Using Deep Learning	P Baby Maruthi

Date: 31 May 2025		Screen II	Session II	Time: 08.45AM – 10.45AM
Link II		https://meet.google.com/eyc-vgsc-upx		
Chair 1: Dr. M Sujithra (Conference Chair)			Chair 2: Dr. Christine John (PES College of Engineering, India)	
Paper ID	Paper Title			Registered Authors
AITC-2025_54	Enhancing Underground Pipeline Detection with GPR Signal Processing: A Comparative Review and Future Perspectives			Priya Bhanudas Shinde
AITC-2025_55	Enhanced Cervical Cancer Detection Using MobileNetV3 and ResNet50			Prathamesh Bhaurao Bachhav
AITC-2025_57	NutriLens: Ensuring Balanced Diets in Mid-Day Meals through AI Image Recognition			Neha Pravin Wadile
AITC-2025_59	SAR Image Colorization For Comprehensive Insight Using Deep Learning Model			Godavarthi Naga Manoj Balaji
AITC-2025_60	Exploring Language Preferences in Engineering Degrees			Amol Dhumane
AITC-2025_63	Identification of Cotton Leaf Disease Detection Using Deep Learning			
AITC-2025_71	Eye Cataract Detection using Transfer learning and Ensemble Techniques			Jay Daftardar
AITC-2025_77	Integrating Deep Learning with Traditional Models for Enhanced Climate Prediction: A Comprehensive Review			Shashank Tiwari

AITC-2025_80	GSM-Based Trash Level Indicator Dustbin	Senthil Kumaran R
AITC-2025_81	Integrated Hybrid Model for Emotion Recognition Based on Facial Expression and Questionnaire	Hiteshkumar Rajesh Padvi
AITC-2025_93	Securing Ephi In Healthcare By Deploying Hids and EDR Technologies For Hipaa Compliance	E Rajkumar
AITC-2025_84	Optimizing House Price Forecasts with Expert Regression Analysis	Ganesh B Regulwar
AITC-2025_97	Advanced Interactive Dashboard For Real Time Nmap Scan Data Interpretation	E Raj Kumar
AITC-2025_89	Transforming Education with Generative AI: A New Era of Learning Management Systems	Md. Musab Haqqani
AITC-2025_573	Integrated Cybersecurity Toolkit for Network Analysis and Data Protection	E Raj Kumar
AITC-2025_100	A Comprehensive Survey on Blood Group Detection Using Fingerprint Images	Manjiri Vijay Bhumar

Break 10.45 AM – 11.00 AM

Date: 31 May 2025		Screen I	Session III	Time: 11.00AM – 01.00PM
Link I		https://meet.google.com/rdo-jbxg-gui		
Chair 1: Dr. Yogesh Chaba (General Chair)			Chair 2: Dr. Deva Shree R (Sagar Institute of Research and Technology, India)	
Paper ID	Paper Title		Registered Authors	
AITC-2025_101	Automated Waste Segregation Using Raspberry Pi and Deep Learning		Sharon Roji Priya C	
AITC-2025_103	Cloud Inventory Management Using ECDH & GANS Techniques		M Senthil Kumar	
AITC-2025_104	Mental Health Detection Using Machine Learning Algorithms		Kavitha H	
AITC-2025_105	Hybrid Defense Mechanism Against Data Poisoning Attack In Federated Learning Healthcare System		S Kaarthick Saran	
AITC-2025_109	Improving Diagnostic Efficiency with a Hybrid AI System for Multi-Disease Prediction		Kuldeep Vayadande	
AITC-2025_116	Assessing Political Bias in Large Language Models: A Deep Learning Approach Using Indian News Websites		Prateek Agarwal	
			Pulkit Singhal	
			Rishabh Aggarwal	
AITC-2025_120	Weapon Detection using AI-Enhanced Surveillance Systems		Siddharth Yadav	
AITC-2025_123	Artificial Intelligence based Artificial Eye		Shilpa R	

AITC-2025_124	AI-Powered Intrusion Detection and Prevention System for Smart Grid Security	Prashant Ashokrao Bansode
AITC-2025_126	HireEase Revolutionizing the Hiring Process	Md Adil
AITC-2025_131	Real-Time Computer Vision-Based Meditation for Individuals with ASD and ADHD	Indusree Devulapalli
AITC-2025_132	Optimizing Evening Educational Operations via Web-Based Role-Driven Student Management	Jinendra Dhongde
AITC-2025_136	Next-Gen Streamlining of Practical Examinations of Programming Courses with AI-Enhanced Evaluation System	
AITC-2025_138	Unified Personal Information Management And QR Code Sharing System	Kshitij Verma
AITC-2025_145	Predictive Analytics and Machine Learning for Advanced Renewable Energy Management	Nirmal Singh
AITC-2025_155	MedGANomaly: Anomaly Detection in Medical Imaging Using Generative Adversarial Networks	Janamolla Ramchandra Reddy

Date: 31 May 2025		Screen II	Session IV	Time: 11.00AM – 01.00PM
Link II		https://meet.google.com/eyc-vgsc-upx		
Chair 1: Dr. M Sujithra (Conference Chair)			Chair 2: Dr. Christine John (PES College of Engineering, India)	
Paper ID	Paper Title			Registered Authors
AITC-2025_157	Survey Paper On Stock Market Prediction using Machine Learning Approach			Omkar Rajesh Nawale
AITC-2025_161	Revolutionizing Mental Health: Equinox Mind - A Virtual Psychiatrist Powered by AI			Samarth Vohra
AITC-2025_162	Skin Cancer Detection Using ResNet50 and VGG16: A Deep Learning Approach			Vaishnavi Bhagadkar
AITC-2025_163	Spatio-Temporal Crime Hotspot Forecasting Using Geospatial Analytics And Machine Learning Techniques			E Madhukar
AITC-2025_172	Creating A Robust Work-From-Home Strategy In Cloud Environments: Leveraging Optimized Vpn Point-To-Site Solutions For Remote Work Infrastructure			Vardhan Rangineni
				Aasritha Kalluri
				Tarun Vardhan Gujjari
AITC-2025_173	Development of an Intelligent Voice Assistant with Google Gemini API and NLU			Justin Philip
AITC-2025_182	Featuring Generative Adversarial Networks for Generating Lifelike Faces from Text descriptions			Pagadala Swathi

AITC-2025_184	Integrating Cryptography and Steganography for Robust Data Protection In Image	G Yogesh
AITC-2025_186	A Cloud-Native IoT and Machine Learning-Based Smart Farming Platform for Predictive Analytics and Sustainable Agriculture	Kammari Santosh Kumar
AITC-2025_190	Comprehensive Dataset Design for Detection of (DOW) Attacks in Serverless Computing Environments	Rohit Bhagwat Deshmukh
AITC-2025_193	Weedspotter: AI-Driven Weed Detection System for Precision Herbicide Application	Kartikey Singh
AITC-2025_199	Advancing Agro-Culture Through Digital Innovation: A Smart Platform for Sustainable Agricultural Practices	P Pani Rama Prasad
AITC-2025_201	Prediction of Miscarriage Risk During Early Pregnancy using AI/ML	Shyam Govindaraju
AITC-2025_204	Deepfake Detection Using Computer Vision: Unveiling Synthetic Media through Advanced Visual Analysis	Aditya Rai
AITC-2025_209	Cold E-Mail Generator using Llama 3.1	Palagani Vamsi

Lunch Break 01.00 PM – 01.30 PM

Date: 31 May 2025		Screen I	Session V	Time: 01.30PM – 03.30PM
Link I		https://meet.google.com/rdo-jbxg-gui		
Chair 1: Dr. Yogesh Chaba (General Chair)			Chair 2: Dr. Deva Shree R (Sagar Institute of Research and Technology, India)	
Paper ID	Paper Title		Registered Authors	
AITC-2025_212	Online Voting System with Blockchain and ML Predictions		Amit Kumar Mishra	
AITC-2025_223	Advances in Automated Question Generation: A Comprehensive Review and Future Directions		Roma Abhay Kudale	
			Parth Sharma	
			Malavika A Kammar	
AITC-2025_225	Amazon S3 Container Storage Interface in Kubernetes for Local Caching		Manav Dharma Tore	
AITC-2025_228	Automated Stone Detection using CNN and YOLOv5 Approach with Deep Learning Techniques		Divyadharshini J	
			Yogesh Kumar S	
			Srinidhi S	
AITC-2025_229	Context-Aware Extractive Summarization: Leveraging Web-Scraped Synonyms and Sentence Selection for Enhanced Content Comprehension		K Deepa Thilak	

AITC-2025_231	GenAI Smart Recruitment Framework	Anushka Pothireddy
AITC-2025_232	Integrated Multi-Object Tracking With Re-Identification	Shrihari MR
AITC-2025_234	Pathways to Academic Success: Strategies, Mindset and Support for Achieving Excellence	Sambu Madhuri
AITC-2025_236	A Comprehensive Survey on Cybercrimes: Classification, Challenges and Legal Gaps	Varun Gaikwad
AITC-2025_238	A Comparative Study of Image Denoising Techniques	Jai Kumar
AITC-2025_240	Enhanced Forgery Image Detection Using Machine Learning Algorithm	Jayesh Sarwade
AITC-2025_242	AI-Driven Plant Disease Detection Using Convolutional Neural Networks	N Shivani
AITC-2025_247	FrameWeaver – A Virtual Storyboarding and Scene Generation Tool	Diya Sujil
AITC-2025_248	The Metaverse: Foundations, Networking Challenges, and Emerging Paradigms	Jayesh Bairagi
AITC-2025_250	AI-Powered Smart Video Surveillance Using Deep Learning	Ghanshyam Santhosh Bagadi

Date: 31 May 2025		Screen II	Session VI	Time: 01.30PM – 03.30PM
Link II		https://meet.google.com/eyc-vgsc-upx		
Chair 1: Dr. M Sujithra (Conference Chair)			Chair 2: Dr. Christine John (PES College of Engineering, India)	
Paper ID	Paper Title			Registered Authors
AITC-2025_253	Image Captioning Bot Using Machine learning			Naman Mishra
AITC-2025_254	Edge Computing: A Comprehensive Survey on Architectures, Applications, Security, and Future Directions			Tejas Desale
AITC-2025_225	Alzheimer's Disease Detection from MRI Scans Using Deep Transfer Learning Models			Kriti Poddar
AITC-2025_258	A Hybrid Text Summarization Approach Using TextRank and BART for Enhanced Readability and Research Content Compression			Aruna Varanasi
AITC-2025_260	A Secure And Transparent Decentralized E-Voting System Using Blockchain			Abhyuday Pratap Singh
AITC-2025_261	Real and Fake Face Detection Using Machine Learning Techniques with Interactive Visualization via Streamlit			B Chakrika

AITC-2025_263	A Review on Predicting Mobile Addiction Levels Using EEG Signals through Machine Learning Techniques	Vijayalaxmi C Deshmukh
AITC-2025_273	Fashion Outfit Generator	Nagaratna P Hegde
AITC-2025_264	Vision Based Lane-Lines Detection System	Khushi Gupta
AITC-2025_274	ECOVISION: Advanced Detection of Biodegradable and Non-Biodegradable Waste Using YOLOv8	Nagaratna P Hegde
AITC-2025_276	Deep Learning For Breast Cancer Detection: A Review of Current Techniques And Emerging Trends	Aanchal Dubey Baijnath Kaushik
AITC-2025_278	Economic Stress Rate (ESR) as a Predictor of Farmer's Financial Stability	Manish Tyagi
AITC-2025_279	Specialized Social Networking Platform for Enhancing Student Connectivity and Academic Support	Vaidish Thosar
AITC-2025_282	Deep Learning-Based Detection of Counterfeit Logos	Keerthi Y
AITC-2025_287	Revolutionizing Satellite Data Analysis: Deep Learning Based Semantic Segmentation for Urban Planning and Environmental Monitoring	Vipin GN

Break 03.30 PM – 03.45 PM

Date: 31 May 2025	Screen I	Session VII	Time: 03.45PM – 05.30PM
Link I	https://meet.google.com/rdo-jbxg-gui		
Chair 1: Dr. Yogesh Chaba (General Chair)		Chair 2: Dr. Deva Shree R (Sagar Institute of Research and Technology, India)	
Paper ID	Paper Title	Registered Authors	
AITC-2025_290	Smart Glass Cleaning Robot	Shruthi Shree	
AITC-2025_292	Investigating the Role of Mobile Applications in Mental Health Evaluation: Trends and Impact	Vani Chauhan	
AITC-2025_293	Geofence Livestock Efficient Livestock Management Using Geofencing Technology	Shaik Sheeba Sultana	
AITC-2025_295	Short-Term Stock Price Prediction Using ANN and LSTM: A Comparative Study on Indian Tech Companies	Ravina Babal	
AITC-2025_297	Evaluating AI based Flood Prediction Approaches: A Comparative Analysis	Saloni Sharma	
AITC-2025_300	Feature Selection in Cross-Project Defect Prediction: A Critical Review and Future Perspective	Tushar Maloo	

AITC-2025_302	Exploring the Dark Web: Real-Time Crawling and Data Extraction with Django and Tor Integration	Yedupati Sai Saharsh
AITC-2025_303	ViTScan: Leveraging Image Classification of Breast Cancer using Vision Transformers	Jovan Jacob
AITC-2025_307	Simple Cow Health Alert System Using ESP32 (Temperature and Motion Sensors)	Allepu Nithisha
AITC-2025_311	Advancements in Secure Cloud Computing: A Multi-Faceted Review	Sakshi Pore
AITC-2025_312	UO Iterative Approach for Fixed Points of Nonexpansive Mappings	Arshdeep Kaur
AITC-2025_314	Comparative Evaluation of Real-Time Fall and Incident Detection Techniques	Jatin
AITC-2025_317	Enhanced Vision-Based Vehicle Speed Estimation Using YOLOv8, ByteTrack and RAFT for Urban Traffic Monitoring	V Ceronmani Sharmila
AITC-2025_320	Review of AI-Based Travel Assistant Tools for Budget Management and Risk Mitigation	Harshit
AITC-2025_321	PRICIFY An Intelligent Platform for Price Comparison and Product Recommendation Using Aggregated Retail Data	Mahek Jaymin Bhatt
		Apurva Rathour
		Rashi Shah

Date: 31 May 2025		Screen II	Session VIII	Time: 03.45PM – 05.30PM
Link II		https://meet.google.com/eyc-vgsc-upx		
Chair 1: Dr. M Sujithra (Conference Chair)			Chair 2: Dr. Christine John (PES College of Engineering, India)	
Paper ID	Paper Title			Registered Authors
AITC-2025_324	Hybrid Privacy Preservation Techniques In Data Mining			Rutuja Balu Tawase
AITC-2025_327	Mask-Inclusive Face Recognition System			Aditi Chaurasia
				Aakrisht Malik
AITC-2025_331	Implementation of Prediction of Crop Yields and Recommendation of Fertilizers using Machine Learning Algorithms			Sushant Shridhar Rao
AITC-2025_332	Prediction Of Spam Email Using Machine Learning Classification Algoritm			Priti Singh
AITC-2025_333	Olympic Medal Prediction Using Linear Regression and Data Analytics			Tanvi Kelzarkar

AITC-2025_334	The Adverse Impact of Yellow Disease of Leaves in Different Plant Species	Sowmya K
AITC-2025_335	Enhancing Transparency and Efficiency in Carbon Credit Trading through a Blockchain-Based Decentralized Marketplace	Chappa Bharath
AITC-2025_341	Active Sliding Mode Control Based Synchronization of Hyperchaotic Systems with Circuit Design for Implementation	Anshuman Sharma
AITC-2025_345	Health Connect - An AI Powered Hospital Locator And Medical Assistance	Shreya Tiwari
AITC-2025_349	Deep fake Detection Using Transfer Learning with ResNet50 and Enhanced Pre-processing Techniques	Deepika Peddoju
AITC-2025_350	WanderMatch: A Smart Matching Algorithm for Homestay Stays	Ishita Rastogi
AITC-2025_352	Customer Data Protection & Processor Services	Ravi shanker
AITC-2025_354	Automated Classification of Renal Calculi Using Deep Convolutional Neural Networks on Diagnostic Imaging Modalities	M Shirisha
AITC-2025_355	Website to Provide Job Opportunities to Underprivileged Person	Dhruv Wani
AITC-2025_357	A Review on Cost Estimation and Building Construction Progress Tracking Using AI	Anusha KS

Day II: 01 June 2025, Sunday

Time: 08.00 AM – 06.00 PM

Link I	https://meet.google.com/yhe-gkqq-kzr
8.00 AM – 8.05 AM	Welcoming Chairs and Participants to the AITC CSSP2025 Hinweis International Conference
8.06 AM – 8.12 AM	Welcome Speech: Dr. Yogesh Chaba (General Chair)
8.15 AM – 8.35 AM	Keynote Speech: Dr. Anjum Qureshi (Rajiv Gandhi College of Engineering Research & Technology, India)

Date: 01 June 2025	Screen I	Session I	Time: 08.45AM – 10.45AM
Link I	https://meet.google.com/yhe-gkqq-kzr		
Chair 1: Dr. Yogesh Chaba (General Chair)		Chair 2: Dr. Vikas Vishwam (Rajagiri School of Engineering & Technology, India)	
Paper ID	Paper Title	Registered Authors	
AITC-2025_358	SpinoScan:Automated Detection and Classification of Lumbar Disc Degeneration	Shruti Manoj Deshmukh	
AITC-2025_360	DermaSleuth : Skin Disease Detection System Using Deep Learning	Ayush Maurya	
AITC-2025_363	Malware Detection Using Machine Learning Models	Pratik Pankaj Patil	
AITC-2025_364	Precision Farming with Stage Specific Detection of Blast Disease in Rice Crops	Sneha S	
		Srimathi R	
		Shinthyia P	
		Dharshika R	
AITC-2025_370	Interpretable Machine Learning for Price Prediction in India's Used Two-Wheeler Market Using XAI Tools	Kaustubh Prakash Keer	
AITC-2025_371	An Explainable AI Framework for Diabetes Prediction: A Comparative Study of Machine Learning Classification Algorithms	Kalyani Alisetty	
AITC-2025_372	Interpretable PM2.5 Forecasting in Pune Using Classical and Quantum Machine Learning: A Comparative Study with SHAP Analysis	Chinmay Kiran Patwardhan	
AITC-2025_380	Code Crafted - Recommendation System for an E-Learning Platform	Vaibhav Jha	

AITC-2025_382	Solving Interval-Valued Fermatean Neutrosophic Dijkstra's Problem using Novel Fermatean Score Function	Sanjeev
AITC-2025_383	Synthesizing Musical Sequences via Deep Neural Architectures: A Genre-Aware System	Vaibhav Srivastava
AITC-2025_384	Community Detection and Influence Analysis in Social Networks using Graph Theory Techniques	Davinder Paul Singh
AITC-2025_388	A Multimodal Deep Learning Framework for NO ₂ Prediction Using Satellite Imagery and Weather Data	Shardul Ajay Sant
		Geet Kale
		Soham Gavvas
		Parshvi Shah
AITC-2025_390	Graph-Based Irrigation Network Optimization using Minimum Spanning Trees and Flow Analysis in Precision Agriculture	Nitin S Bheemalli
AITC-2025_394	Peerresolve: Empowering Connections, Resolving Together	Ayesha Khan
		Harshit Sharma
AITC-2025_396	GEPP: A Robust Protocol for Authenticating Automotive Electronic Control Units	Karthikeyan KS

Date: 01 June 2025		Screen II	Session II	Time: 08.45AM – 10.45AM
Link II		https://meet.google.com/baj-nhuh-cwk		
Chair 1: Dr. M Sujithra (Conference Chair)			Chair 2: Dr. Swathi Y (CET College of Engineering, India)	
Paper ID	Paper Title		Registered Authors	
AITC-2025_400	A Intelligent Approach to Safe and Secure Web Access using ML		Sravya M	
			Shalini G	
AITC-2025_401	Real-Time American Sign Language Recognition System Using Deep Learning		Aparna Shrivastava	
AITC-2025_502	BrightMind 2.0: AI Interview or Test Taker Bot		Shaunak Karvir	
AITC-2025_510	A Survey on "Secure Message—A Proposition Using Machine Learning for Handling Fraudulent Messages		Palakitti Geethanjali	
			Palavalasa Manas Kumar	
			B Swena Shanthi	
			Patlolla Roshini Reddy	
			Thappeta Dhanush Reddy	

AITC-2025_521	Krushni Mart: Nurturing Growth, Cultivating Success	Gururaj Vinayak Kirad
AITC-2025_523	Energy Efficient IoT-based Water Monitoring System and Quality Analysis System	Vigneshraj Rajkumaran
AITC-2025_531	AI-Powered Language Learning: Revolutionizing Language Education Through Intelligent Systems	Pinky Rane
AITC-2025_537	Deep Learning for Enhanced Cancer Detection: Advancements in Medical Imaging Analysis	Ramendra Pathak
AITC-2025_538	Graphical S-Metric Spaces: A Structured Extension with Fixed Point Results	Shalni Chandra
AITC-2025_542	Web Based Multilevel Authentication	A Harshavardhan
AITC-2025_544	Sustainable Practices Enabled By Smart Farming	Pankaj Agrawal
AITC-2025_555	HBHGA: A Heuristic Hybrid Genetic Algorithm for Load Balancing in Cloud Environments	Shubhangi Pandurang Tidake
AITC-2025_559	Study on the Impact of a Minimalist Home Launcher for Android on Quality of Life	D Vedha Leo Adithya
AITC-2025_568	Liver Disease Prediction by Using Machine Learning and Flask Framework	Nishan R
AITC-2025_572	Comprehensive Framework For Medical Image Security	S Shivdhareni

Break 10.45 AM – 11.00 AM

Date: 01 June 2025		Screen I	Session III	Time: 11.00AM – 01.00PM
Link I		https://meet.google.com/yhe-gkqq-kzr		
Chair 1: Dr. Yogesh Chaba (General Chair)			Chair 2: Dr. Vikas Vishwam (Rajagiri School of Engineering & Technology, India)	
Paper ID	Paper Title			Registered Authors
AITC-2025_574	Secure Mutual Authentication Protocol Based On Visual Cryptography Technique			N Jothi
AITC-2025_575	Hybrid Machine Learning Model for Efficient Botnet Detection in IoT Environmen			C Jesifica Cinthamani
AITC-2025_576	Advance Sniffing Detection in lot Home Wifi Networks Using Hybrid Machine Learning Architecture			M Senthil Kumar
AITC-2025_579	Optimization of Plant Leaf Disease Identification using Quantized Neural Network-Based Approach in Resource Restricted Environments			Nehal Vyas

AITC-2025_580	IoT-Enabled Smart Waste Bin for Efficient Household Waste Monitoring and Management	Neelam Chandolika
AITC-2025_581	Progress Tracking and Evaluation of Construction Sites using Rule-Based Comparison and Deep Learning	Rutu Hinge
AITC-2025_583	Application For Privacy Preserving Computation Using Homomorphic Encryption	Raghavi M
AITC-2025_588	Power Generation Using Gym Equipment	Keertana Karthik Iyer
AITC-2025_591	NLP-Based Food Chatbot for Calorie Monitoring & Recommendations	Jerry David
AITC-2025_597	Secure Cloud Access Management System	M Senthil Kumar
AITC-2025_600	Automated Cardiac Disease Diagnosis Using Convolutional Neural Networks and Linear Regression for ECG Signal Classification	Janarthanan S
AITC-2025_604	Implication of Common Invariant Point Notion in Collaborative Filtering for Machine Learning Subservience	Ashutosh Mishra
AITC-2025_606	Harnessing Big Data Analytics: Transforming Marketing Strategies for the Digital Era	Aniket Sanjay Pandey
AITC-2025_612	Secure Image Segmentation With Federated Learning Through Knowledge Distillation	J Kalesh
AITC-2025_615	UPI Fraud Detection Using Machine Learning	Piyush Chauhan5

Date: 01 June 2025		Screen II	Session IV	Time: 11.00AM – 01.00PM
Link II		https://meet.google.com/baj-nhuh-cwk		
Chair 1: Dr. M Sujithra (Conference Chair)			Chair 2: Dr. Swathi Y (CET College of Engineering, India)	
Paper ID	Paper Title		Registered Authors	
AITC-2025_618	Alzheimer detection Using Deep Learning		Pranav Navandar	
AITC-2025_619	Enhancing the Security of Large-Scale Data Storage in the Cloud through Multi-Layered Encryption Techniques		Shilpa Manohar Burade	
AITC-2025_622	Cloud Based-Dos Attack Detection System Using Serverless Architecture And Real Time Analytics		T Samraj	
AITC-2025_623	Quantum Resistant Cryptography Implement and Evaluation		M Raghavi	
AITC-2025_627	Enhancing cloud Security Posture using Cloud Risk Assessment Tool		C Jesifica Cinthamani	

AITC-2025_637	Enhancing Software Defect Prediction: Scalable Deep Learning Solutions For Improved Quality And Efficiency	Kishor G
AITC-2025_641	Energy Efficient IoT-based Water Monitoring System and Quality Analysis System	Vigneshraj Rajkumaran Manasvi Surjainia
AITC-2025_642	Intelligent Resource Allocation Strategies in Cloud Computing: A Review and Research Outlook	Shubhangi Pandurang Tidake
AITC-2025_647	Understanding Millennial And Gen Z Preferences For Financial Products In Pune: A Behavioral Approach	Gajanan Nerkar
AITC-2025_648	Deep Learning Based Dental Caries and Defect Detection	K Malarvizhi
AITC-2025_650	Object Segmentation and Depth Perception for ADAS Guided Automobiles	Aryan Narvekar
AITC-2025_655	AI Based AgriGuard Rover	K Malarvizhi
AITC-2025_659	Secure-Tap: Enhancing Security with RFID-Based Access Control	Adhira Srikanth
AITC-2025_663	INTERACT – Intelligent Evaluation and Resume Analysis for Candidate Tracking	Aryan Kamalakant More
AITC-2025_670	Automated Waste Segregation Using Arduino, Sensors and IoT for Efficient Wet and Dry Waste Management	Madhumita P

Lunch Break 01.00 PM – 01.30 PM

Date: 01 June 2025		Screen I	Session V	Time: 01.30PM – 03.30PM
Link I		https://meet.google.com/yhe-gkqq-kzr		
Chair 1: Dr. Yogesh Chaba (General Chair)			Chair 2: Dr. Vikas Vishwam (Rajagiri School of Engineering & Technology, India)	
Paper ID	Paper Title			Registered Authors
AITC-2025_676	IntelliCCTV: An AI-Powered CCTV Surveillance System Using YOLOv8 and VGG16			Soham Abhijeet Bhalerao
AITC-2025_680	Driver Fatigue Detection System Using Machine Learning For Enhanced Road Safety			SM Austin Joannas
AITC-2025_681	Multimodal Emotion Recognition: Integrating Facial Expressions, Text, and Audio			Sandolu Supranitha
AITC-2025_683	Image Description Generation using Deep Learning			Arya Narale
AITC-2025_684	Computer Vision-Based System for Analyzing Ingredients in Packaged Food Products: Enhancing Health Insights			J Lakshman

AITC-2025_686	Implementation of blockchain technology in Court Ledger	Jakkula Arun
AITC-2025_690	Human Stress Detection Using Wearable Sensors	Yash Visalrao Suryawanshi
AITC-2025_693	Autism Spectrum Disorder Prediction Using Machine Learning	Dev Pratap Mathur
AITC-2025_696	Aerial Disaster Response: Intelligent UAVs for Search, Rescue, and Communication	Ankita Pradeep Dhage
AITC-2025_697	Automated Railway Track Defect Detection System Using YOLOv8 and Raspberry Pi	Medha Wyawahare
AITC-2025_698	Smart Green House System	Rajesh Dhake
AITC-2025_708	Smart Environmental and Patient Temperature Monitoring System for Critical Healthcare Units	Vineesha Gandhe
AITC-2025_711	AI Assistant for Crime Investigations	Maya BS
AITC-2025_712	Samvidhana Mithra Model using Deep Learning Techniques	Varsha BS
AITC-2025_715	Advances in Effort Estimation and Cost Prediction for Software Maintenance	Usman K
AITC-2025_717	Oral Cancer Detection and Multiclass Classification	Rajat Guru Munavalli

Date: 01 June 2025		Screen II	Session VI	Time: 01.30PM – 03.30PM
Link II		https://meet.google.com/baj-nhuh-cwk		
Chair 1: Dr. M Sujithra (Conference Chair)			Chair 2: Dr. Swathi Y (CET College of Engineering, India)	
Paper ID	Paper Title		Registered Authors	
AITC-2025_720	Melanoma Detection by Employing Convolutional Neural Network		Prashant Kaler	
AITC-2025_721	Emergence of AI-driven Facial Recognition Technology: Real-time Monitoring and Attendance Management		Pawandeep Kaur	
AITC-2025_722	Deep Learning Approaches for Automated Diagnosis of Blood Cell Classification and Detecting Abnormalities Using Convolution Neural Network		Chandrashekhar Adki	
AITC-2025_723	A Comprehensive Review of AIML Technologies for Disease Detection		Tejas Pramod Zende	
AITC-2025_726	Hashtag Recommendation System for Streaming News Based on Semantic Similarity		Sneha S Ghewari	
			Vijay R Ghorpade	

AITC-2025_730	CampusAI – A Natural Language Interface for Student Community Integration	G Thirupathi
AITC-2025_731	Preparations of On Road Vehicle Breakdown Assistance by Using Machine Learning	P Manasa
AITC-2025_733	Survey of AI-Driven Platforms for Welfare and Emergency Services: Gaps, Architectures, and the Case for Unified Systems	Hemant Sudarshan B
		Lavanya Ramkumar
AITC-2025_734	Optimization Study of Laser Parameters in Nickel Cladding on SS304 Steel	Yashraj Amit Bodhale
AITC-2025_736	Advancing Cardiac Arrhythmia Diagnosis: A Hybrid Machine Learning Model Integrating Random Forest and Logistic Regression for Enhanced Classification Accuracy	Nadar Sachin Raj Sivananaintha Perumaal
AITC-2025_742	Simplifying Farming and Evolving Manpower using Data Science and Machine Learning	Gaurav Pratap Singh
AITC-2025_743	Automated Fish Species Classification System Using Convolutional Neural Networks	SM Abisheak
AITC-2025_745	Intelligent Urban Parking Systems: The Simulation Based Method for Park Master App Development	Parth Rakeshbhai Desai
AITC-2025_752	Data-Driven Insights Into Digital Payment Platforms: An Analysis On Gpay, Paytm, And Phonepe	Nivedhitha S
AITC-2025_753	Cyber Attack Network Investigation using Machine Learning	Nitin Pandit
AITC-2025_755	Hand Sign Language Detection	Varun Rajguru

Break 03.30 PM – 03.45 PM

Date: 01 June 2025		Screen I	Session VII	Time: 03.45PM – 05.45PM
Link I		https://meet.google.com/yhe-gkqq-kzr		
Chair 1: Dr. Yogesh Chaba (General Chair)			Chair 2: Dr. Vikas Vishwam (Rajagiri School of Engineering & Technology, India)	
Paper ID	Paper Title			Registered Authors
AITC-2025_756	Enhancing IoT Security with Smart Sentry: A Cyber Threat Intelligence Approach			Chopperla KVSSR Praneeth
AITC-2025_757	Exploring Alternative Conductive Material for Electronics: Conductivity and Porosity Analysis Using Machine Learning Integrated with Web Tools			Kapilraj TS
AITC-2025_758	A Hybrid Framework For Early Brain Tumor Detection And Classification			Guru Charan N

AIRC-2025_762	A Machine Learning Approach for Cardiovascular Disease Classification Using Feature Selection and Dimensionality Reduction	Sastrala Mary Lourdu Harika
		Pula Mamatha
		Kallagunta Mahesh
		Kayala Kulasekhar
AIRC-2025_763	Enhanced Tuberculosis Prediction Using Machine Learning Model Based on Hybrid Feature Selection Technique	H Manaswini
		Begari Manikanta
		Kadapa Maruthi Gowtham Reddy
		Pasupula Madhumitha
AIRC-2025_770	Enhanced Security Measures Through Video using Inception v3 with Bidirectional Long Short-Term Memory Networks: A Method for Crime Prevention	Sheetal Chouhan
AIRC-2025_772	On-summability in Gradual Normed Linear Spaces	Harshita Tilwani
AIRC-2025_773	Classification of different stages of Skin diseases using Image Processing	Muthu Aravind S
AIRC-2025_774	Semantic Title Screening	Nandana S
AIRC-2025_778	Anomaly Detection in High Dimensional Data using Machine Learning	Thripathi P Balakrishnan
AIRC-2025_779	Using InceptionResNetV2 in Convolutional Neural Networks to Improve Brain Tumor Detection via Deep Learning for Advanced Medical Imaging Analysis	Harshit Sharma
		Arun Kumar
AIRC-2025_781	Thermal & Mechanical Behaviour of Metals through Laser Surface Texturing	Atharva Gawnade
AIRC-2025_782	Agriculture Crop Selection And Yield Forecasting Using Machine Learning	B Galeebathullah
AIRC-2025_783	Smart Cardiotocography using Advanced Machine Learning for Fetal Health Prediction	M Sangeetha
AIRC-2025_785	Transparent Orphanage Support Systems For Children'S Welfare	Karumburu Bhargavi

Date: 01 June 2025		Screen II	Session VIII	Time: 03.45PM – 05.45PM
Link II		https://meet.google.com/baj-nhuh-cwk		
Chair 1: Dr. M Sujithra (Conference Chair)			Chair 2: Dr. Swathi Y (CET College of Engineering, India)	
Paper ID	Paper Title			Registered Authors
AITC-2025_800	Obstruction Detection and Clearance Robot with GPS: Design and Implementation			Swapnil S Ninawe
AITC-2025_786	Stock Market Prediction Using Ensemble Deep Learning with attention Mechanism			Gideon Suttle
AITC-2025_801	Strategic Development of UAVs for Military Operations using GPS			Swapnil S Ninawe
AITC-2025_789	Breast Cancer Detection Using Numerical Features And Ultrasound Images			Puthuveetil Akhil
AITC-2025_802	Implementation of LoRa Wireless Communication for Soldier Tracking Using Arduino Uno & GPS in Military Contexts			Swapnil S Ninawe
AITC-2025_790	ResNet-152 for Early Skin Cancer Detection: A Deep Learning Approach to Medical Imaging			Pankaj Piplode
AITC-2025_803	Radio Frequency & GPS Controlled Drone: Design Development Approach			Swapnil S Ninawe
AITC-2025_791	College Space: A Hub For Seamless Campus Interaction			Shikha Singh
AITC-2025_804	Energy Management Using Motion Sensor			Swapnil S Ninawe
AITC-2025_793	Fire Detecting Robot			Tanish Virmani
AITC-2025_805	Next-Gen Food Quality Monitoring: Smart Solutions for Freshness Control			Swapnil S Ninawe
AITC-2025_798	Personalized Movie Recommendation System Using Python: A Hybrid Collaborative Filtering Approach			Ashish Thakur Pachhera
AITC-2025_807	Wellnest: An AI-Powered MERN Stack Platform for Holistic Wellness			Anushka Rawat
AITC-2025_808	Design and Analysis of Non-Invasive Blood Glucose Sensor			Avinash Mishra
				Rajveer S Yaduvanshi
AITC-2025_809	An Approach to Kidney Stone Identification and Treatment Suggestion using Convolutional Neural Networks			A Anto Benny Rufus

Day III: 02 June 2025, Monday

Time: 09.00 AM – 01.30 PM

Link	https://meet.google.com/vgb-gmzc-dsh
9.00 AM – 9.03 AM	Welcoming Chairs and Participants to the AITC CSSP2025 Hinweis International Conference
9.04 AM – 9.07 AM	Welcome Speech: Dr. Yogesh Chaba (General Chair)

Date: 02 June 2025		Screen I	Session I	Time: 09.10AM – 11.00AM
Link		https://meet.google.com/vgb-gmzc-dsh		
Chair 1: Dr. Yogesh Chaba (General Chair)			Chair 2: Dr. Vikas Vishwam (Rajagiri School of Engineering & Technology, India)	
Paper ID	Paper Title			Registered Authors
CSSP-2025_19	Human Detection and Tracking Through Walls Using Wi-Fi Signals			V Yamuna
CSSP-2025_33	Implementation of Iot Based Green House Monitoring And Control System			Bharathi HM
CSSP-2025_38	Deep Learning Based Quantification of Knee Osteoarthritis Severity from X Ray Images and Clinical Data			Yajjavarapu Ramya
CSSP-2025_41	Secure Door Locking System Using Facial Authentication			S Vishnu Preetham
CSSP-2025_42	Smart Career Pathways			Suraj Barik
CSSP-2025_46	Enhancing NPC Realism through AI and Reinforcement Learning in Interactive Game Worlds			Saurabh Prasad
CSSP-2025_51	Sustainable Power Generation from Municipal Solid Waste Using Machine Learning and IoT			Gudisa Swapna
CSSP-2025_54	Driver Drowsiness Detection Using Image Analysis			Sachin Dhyani
CSSP-2025_56	Predicting Prosperity: AI and Machine Learning in Personal Finance Evolution			Ayushi Arya
CSSP-2025_59	Utilizing Fuzzy TOPSIS for Emphasized Decision Support in Autism Spectrum Disorder Assessment			Thivyapriya N
CSSP-2025_60	Comparative Study of LSTM and Random Forest Algorithms for Vehicle Count Forecasting			Gaurav Rawat
CSSP-2025_62	Prediction and Optimization of Carbon Footprint			Sumitha R

CSSP-2025_73	Privacy-Preserving Brain MRI Generation Using GANs A Comparative Study of DCGAN, CycleGAN, and WGAN	Sheetal Phatangare
CSSP-2025_80	Navigation, Guidance and Control System GPS based Autonomous Vehicle (AV)	Jagrati Rajput
CSSP-2025_82	Development of Control Algorithm for Self- Driving Vehicle using LabVIEW	Kapil Mishra

Break 11.00 PM – 11.10 PM

Date: 02 June 2025		Screen I	Session II	Time: 11.15AM – 01.15PM
Link		https://meet.google.com/vgb-gmzc-dsh		
Chair 1: Dr. Yogesh Chaba (General Chair)			Chair 2: Dr. Vikas Vishwam (Rajagiri School of Engineering & Technology, India)	
Paper ID	Paper Title		Registered Authors	
CSSP-2025_86	Development of Adaptive Cruise Control (ACC) and Lane Keeping Assist (LKA) Systems for Electric Vehicles		Sai sabarish A	
CSSP-2025_87	A Research Study on Correlation Between Job Efficiency of Worker and Consciousness Level		Pooja Kumari	
CSSP-2025_801	IoT based Medicine Reminder Box for Elderly Patients		Srinath Reddy Tahetepally	
CSSP-2025_802	Regression Techniques for Modelling and Optimization of Biogas Production		Gurrala Venkata Ramana	
CSSP-2025_808	Transformer Health Monitoring System		Arunjith AS	
CSSP-2025_814	Development of an Intelligent Women Safety Device with Multi-Sensor Integration		Deepika K	
			Harini V	
			Subhashree R	
CSSP-2025_818	Interpretable Ensemble Learning for Ovarian Cancer Detection Using SHAP-Guided Feature Selection		Nagaram Vani	
CSSP-2025_817	AI-Powered Defense: Deep Learning and MITRE ATTACK for Critical Infrastructure Protection		M Sri Lakshmi Preethi	
CSSP-2025_831	Performance Analysis of Interleaved Sepic Converter for Renewable Energy Applications		Prathiksha R	
CSSP-2025_832	Federated Learning with Blockchain for Trustworthy and Decentralized EHR Sharing in Cloud-Based E-Health Systems		Puvvada Yogendra Guptha	
CSSP-2025_834	Enhancing Early Autism Identification: Using Machine Learning to Conduct an Extensive and Objective Evaluation of Behavioural and Physiological Data		Sakthi Vel Raja V R	

CSSP-2025_836	Hybrid Spectral Shaping and Windowed Filtering for Percussion Instrument Isolation in South Indian Music	Kannan A
CSSP-2025_838	Real-Time Pothole Detection and Alert System	RK Ragavapriya
CSSP-2025_840	Mouth for Dumb and Deaf with Home Automation	

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