



MARATHWADA MITRA MANDAL'S

COLLEGE OF ENGINEERING

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- NAAC Accredited with A++ Grade
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"International Conference on Sustainable and Futuristic Technologies 2026"

Presentation Schedule

Track No: 1	Track Name: Computational Technologies			
Day 1	24th April 2026 Session 1 12.30pm-1:30pm			
Venue	IMERT Hall			
Session Chair:	Mr. Sankalp Taralekar			
Session Co-Chair:	Dr. Anita Shinde			
Sr No.	Paper_ID	Title	Author	Mode of Conduction
1	185	Collision Avoidance in Low Earth Orbit: Review	Krishnat N Molawade	Offline
2	477	AI-Resistant Image Based CAPTCHA Generation using Diffusion Models	Tanmay Deshpande	Offline
3	742	Vakya: An Intelligent Framework for Automated Research Synthesis and Conference Recommendation	Varad Kulkarni	Offline
4	1081	A Systematic Review of Explainable AI Methods in Financial Decision-Making and Compliance-Driven Applications	Ms. Manisha Vishnu Kakde	Offline

Lunch Break(1:30 pm- 2:30 pm)

Day 1	24th April 2026 Session 2 2.30pm-4:30pm			
Session Chair:	Mr. Sankalp Taralekar(Offline), Mr. Shiva Kumar Madishetty (Online)			
Session Co-Chair:	Dr. Geetha Chillarge, Dr. Neha Jain			
Sr No.	Paper_ID	Title	Author	Mode of Conduction
1	458	Machine Learning Analysis of Alignment Entropy in Handwriting for Cognitive Flexibility Assessment	Rituja Jagannath Malode	Offline
2	587	Forecasting Tidal Dynamics and Energy Potential in Data-Scarce Coastal Regions Using Deep Learning and ERA5 Reanalysis	Chandan Bhirud	Offline
3	206	Water optimization technique for precision irrigation system using IoT and machine learning	Anand Digambarrao Kadam	Offline
4	1099	Transforming Drug Discovery and Development: The Synergistic Role of AI, Machine Learning, and Deep Learning	Tejas Mankeshwar	Offline
5	897	A Basic Implementation of Deep Learning-Based Object Detection for Museum Artifacts	Simantinee Kulkarni	Offline
6	1160	Multiclass Vehicle Detection On Indian Road Traffic Using YOLOv8	Adarsh Kasliwal	Offline
7	1092	A Distributed Framework for Cross-Device OS Automation using Multi-Agent Systems	Lavesh Akhadkar	Offline
8	530	AI-Driven Career Pathway Identification Using Multidimensional Skill and Interest Analysis	Arnav Sirse	Online
9	797	Automated Grading System Using LLMs	Aparna Nimishakavi	Online



"International Conference on Sustainable and Futuristic Technologies 2026"

Presentation Schedule

Track No: 1	Track Name: Computational Technologies
Day 2	25th April 2026 Session 1 9.30am-1:30pm
Venue	IMERT Hall
Session Chair:	Dr. Sandhya Arora (Offline), Dr. Deepak Kumar Jain (Online)
Session Co-Chair:	Dr. Anita Shinde

Sr No.	Paper_ID	Title	Author	Mode of Conduction
1	651	Deep-Radiomics Fusion Framework for Automated Multiple Sclerosis Classification using MRI Images	Gandhamueni Sathvik	Online
2	802	BrailleCraft – Crafting Braille Transcripts from Gestures in Real Time	Daksh Jadhav	Online
3	561	AI-POWERED PUBLIC SAFETY MONITORING SYSTEM USING STREET SURVEILLANCE CAMERAS	Muthaiah Gokul M	Online
4	399	Hybrid Resnet-BiGRU Architecture For Intelligent Surveillance Systems' Real-Time Robbery Detection	Gandhamuneni Sathvik	Online
5	610	Mapping AI-Driven Advances in Colon Cancer Identification A Deep Learning Study Using Histopathological Images	Mamidala Sruthi	Online
6	555	News Under the Lens of Time: Causal Signals and Concept Drift on a Language Manifold	Riya Kansal	Online
7	259	Artificial Intelligence Based Mock Interview Platform on Behavioral, Speech, and Technical Performance Evaluation	Yejarla Nanda Kumar	Online
8	803	IntelliGraph: A Knowledge Graph and Sentiment Retrieval System for Unstructured Document Intelligence	Mohit Garg	Online
9	686	ResNet for Cataract Detection and Classification: A Deep Learning approach	Mahavir Shantnath Kasar	Online

Lunch Break(1:30 pm- 2:30 pm)

Day 2	25th April 2026 Session 2 2.30pm-4:30pm
Session Chair:	Dr. Poonam Railkar (Offline), Mr. Selvaraj Durairaj(Online)
Session Co-Chair:	Dr. Yogesh Deshpande, Dr. Shailaja Jadhav

Sr No	Paper_ID	Title	Author	Mode of Conduction
1	624	Meta-Learning Paradigms for Data-Efficient Classification: A Unified Framework with Adaptive Prototype Refinement	Ganesh Vitthal Kadam	Online
2	254	Advances in One-Shot and Few-Shot Learning: Bridging Theory and Practice Through Meta-Learning	Ganesh Vitthal Kadam	Online
3	283	AI-BASED HYBRID MODEL INTEGRATING CNN AND DENSE NETWORKS FOR LEAF DISEASE DIAGNOSIS AND PREVENTIVE RECOMMENDATIONS	Logeshwaran S	Online
4	600	An Integrated Deep Learning Framework for Medical Image Analysis: Synergizing Multi-Task Learning, Feature Transfer, and Deep Supervision	Palash Hemade	Online

5	544	IoBot-AI Powered Interview Preparation Platform for SSB Aspirant	Bhushan Mane, Vedant Mukhekar, Divyansh Mohta, Anuradha Yenikar, Pranjali Pandit	Online
6	980	Adaptive Cloud Defense through Honey-Vault: A Multi-Layer AI Framework for Intrusion Detection, Deception, and Self-Healing	Jayasree.P	Online
7	226	Smart medical appointment system with no show prediction	Miruthula D	Online
8	299	Epidemiological Trends in Nutrition, Physical Activity, and Obesity: A Behavioral Risk Factor Surveillance System Analysis	Muvva Sai Bharath	Online



"International Conference on Sustainable and Futuristic Technologies 2026" Presentation Schedule

Track No: 1	Track Name: Computational Technologies
Day 1	24th April 2026 Session 1 12.30pm-1:30pm
Venue	MB 405
Session Chair:	Dr. Vahida Attar
Session Co-Chair:	Dr. Bharati P. Vasgi

Sr No.	Paper_ID	Title	Author	Mode of Conduction
1	461	A Web based Crowdsourcing System for Polarity Analysis in Marathi Sports News	Pallavi Vitthalrao Kulkarni	Offline
2	343	Deep Learning Architectures for Ophthalmic Diagnosis: Evaluating CNN, VGG16, ResNet50, and Inception V3 in Myopia Detection	Yogita D. Patil	Offline
3	732	Extending Six Sigma for AI Automation Across Global Industries	Rajvardhan Umesh Tekawade	Offline

Lunch Break(1:30 pm- 2:30 pm)

Day 1	24th April 2026 Session 2 2.30pm-4:30pm
Session Chair:	Dr. Vahida Attar
Session Co-Chair:	Dr. Bharati P. Vasgi

Sr No.	Paper_ID	Title	Author	Mode of Conduction
1	754	Autoencoder-Based Transfer Learning for Multi-Stage Keratoconus Classification Using Corneal Biomechanical Parameters	Shalini Rajendra Bakal	Offline
2	590	IoT and Machine Learning - Based Smart Controller for Non-Smart Air Conditioners	Shubhangi Mathe	Offline
3	540	Assessing the Reliability of DIY Tutorial Videos: A Multimodal Approach Combining Procedural Structure and Audience Feedback	Aditya Sahu	Offline
4	133	Centralized Monitoring System Using Computer Vision Smart Infrastructure	Dr. Pragati M Fatinge	Online
5	125	On-Site Safety Feature Detection System Using Monitored Computer Vision	Aditya Baisware	Online
6	522	Neuro-Symbolic ProofOps: An LLM Copilot That Explains and Repairs Formal Models in the Loop	Tushar Shrivastava	Online
7	419	A Review on Recent Advances and Emerging Trends in Human Camouflaged Detection	Atharva Velhankar	Online
8	813	Video Forgery Detection: Enhancing Deep Learning with Slantlet Transformation	krittika	Online



“International Conference on Sustainable and Futuristic Technologies 2026”

Presentation Schedule

Track No: 1	Track Name:Computational Technologies
Day 2	25th April 2026 Session 1 9.30am-1:30pm
Venue	MB 405
Session Chair:	Dr. Preeti Patil
Session Co-Chair:	Dr. Vikas Kadam

Sr No.	Paper_ID	Title	Author	Mode of Conduction
1	157	SmartMed: A Secure and Personalized Healthcare Assistant Using LLMs and Decentralized Storage	Dr. Gauri Kalnoor	Online
2	459	Cross Dataset Generalization of a Hybrid Transformer Evaluator for Human Aligned Chess Move Prediction	Shreyas Kiran Durge	Online
3	357	A Machine Learning Based Model for Forecasting Hepatic Disorders	Manbir Kaur	Online
4	294	AI-Driven Placement Preparation Platform Using Peer-Shared Experiences and Personalized Roadmaps	Meet Oza	Online
5	843	Deep Learning-Based Currency Recognition for Smart Wallet Applications	Mr.Vilas D Ghonge	Offline
6	261	Feature-Centric Telemedicine NLP: A Survey of Datasets, Representations, and Selection Methods for Virtual Care	Madhuri Rajendra Zawar	Online
7	766	A Survey of Modern Transport Protocols for a Low-Latency, Bandwidth-Adaptive Virtual Classroom Architecture	Pranav Bhosale, Anvay Kulkarni, Vikas Kolekar, Gaurav Kaushalye, Jay Rajankar	Online
8	306	Comparative Evaluation of Machine Learning, Ensemble, and Deep Learning Models for Depression Detection Using Socio-Demographic and Behavioral Data	Chinnabathuni Mary Pavithra	Online
9	79	Trusted and Explainable Federated Reinforcement Learning with Human Fedarated Feedback for Privacy-Preserving Edge enabled Cyber Physical Systems	Sanjana MS	Online
10	789	Multilingual Phishing Analysis Feature Based Scoring and Level Classification	Dhvani Shah	Online

Lunch Break(1:30 pm- 2:30 pm)

Day 2	25th April 2026 Session 2 2.30pm-4:30pm
Session Chair:	Dr. Sangita Jaybhaye
Session Co-Chair:	Dr. Prakash Gadekar

Sr No.	Paper_ID	Title	Author	Mode of Conduction
1	685	Portfolio Optimization using Quantum Computing	Sonali Vasudeorao Bharad	Online
2	682	Spiral Drawing Analysis for Early Parkinson's Detection Using Image Processing and SVM Classification	Chakali Teja nagendra Prasad	Online
3	304	Deep Learning Techniques for Pancreatic Cancer Analysis: A Comprehensive Review of Imaging-Based Approaches	Shubham Nagare, Rohit Arwat, Omkar Kadam, Atharav Aher	Online
4	987	Post-Quantum Cryptography Models for Securing Multi-Cloud Environments	A. Shiny	Online
5	534	Heart, Liver, Lungs, Diabetes and Kidney Disease Prediction using Machine Learning and Voting Ensemble Technique	Ramdas Pandurang Bagawade	Online



“International Conference on Sustainable and Futuristic Technologies 2026”

Presentation Schedule

Track No: 1	Track Name: Computational Technologies			
Day 1	24th April 2026 Session 1 12.30pm-1:30pm			
Venue	MB 509			
Session Chair:	Dr. Jaya Dewan			
Session Co-Chair:	Dr. Dhanraj Dhotre			
Sr no	Paper_ID	Title	Author	Mode of Conduction
1	388	Real Time Driver Drowsiness Detection and Alert System Based on Time of Travel	Ashirwad Pathak	Offline
2	327	Lamarr-Turing Graphs: Integrating Spread-Spectrum Principles and Intelligent Adaptivity for Next-Generation Secure Networks	Atharva Khambete	Offline
3	525	A Systematic Review of Multimodal AI and Explainable Deep Learning Techniques for Autism Spectrum Disorder Detection	Siddhi Vanshiv	Offline

Lunch Break(1:30 pm- 2:30 pm)

Day 1	24th April 2026 Session 2 2.30pm-4:30pm			
Session Chair:	Dr. Jaya Dewan			
Session Co-Chair:	Dr. Sinu Nambiar			
Sr no	Paper_ID	Title	Author	Mode of Conduction
1	625	Quantum-Enhanced MFO Optimization for Load Frequency Control	Hussain Shaik	Online
2	462	AI + IoT-Based Portable Intruder Detection System with GPS Tracking and Real-Time Telegram Alerts	B Sharmilaa	Online
3	857	Enhanced Glioma Brain Tumor Detection Using a Fusion of LSTM and Bi-LSTM Neural Networks	Ignatius Savari raj A	Online
4	879	Graph - Enhanced Multimodal Deep Learning for Sentiment Recognition - A transformer GNN Hybrid Architecture for Mental Health Analysis	Jagriti Bhatia	Online
5	535	An EfficientNet-B2 Powered Deep Learning Model for Potato Leaf Disease Identification	Ashutosh Kumar	Online

6	769	Hybrid Wavelet-CNN Residual Learning Model for Robust Image Denoising in Complex Environments	Satrugan Kumar	Online
7	232	VedaBind-Drug-Protein Binding Affinity Prediction using Deep Learning	Harshal Santosh Gavali	Online
8	491	Evaluating Machine Learning Models for Sentiment Analysis in Marathi-English Code-Mixed and Script-Mixed Text	Madhuri Kumbhar	Online



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Presentation Schedule

Track No: 1	Track Name: Computational Technologies
Day 2	25th April 2026 Session 1 9.30am-1:30pm
Venue	MB 509
Session Chair:	Dr. Manjusha Tatiya
Session Co-Chair:	Mrs. Swati Jakkan

Sr no	Paper_ID	Title	Author	Mode of Conduction
1	749	Statistical Quality Analysis using Regression and ANOVA (SQA-RA Framework) for Data-Driven Process Optimization	Aditya Sonone	Online
2	782	Next Generation AI for Geo-science Remote Sensing: Applications, Challenges and Future Directions	Babita Verma	Online
3	790	HS Code and Description Analyzer with RAG	Shreyas Shripad Mulavekar	Online
4	521	Graph-Aware Planning: A Data-Centric Benchmark for Efficient Decision Search	Tushar Shrivastava	Online
5	143	FaceMaskify: A Deep Learning Approach to Face Mask Classification	Battineni Arun	Online
6	429	Secure Health Care System Using Block Chain Technology	Cherukuri Sandhya Rani	Online
7	619	A Comprehensive Analysis of Medical Data Revealing New Insights into Cardiovascular Disease	Mrs. Aparna Lahane	Online
8	1128	Hybrid Deep Learning with Metaheuristic Siberian Tiger Carpet Weaver Optimization for Cotton Leaf Disease Severity Level Prediction	Vasanth Kumar Reddy G	Online
9	1122	Reconfigurable Intelligent Surfaces for Next-Gen Wireless Communication	Saiprasanna sadula	Online

Lunch Break(1:30 pm- 2:30 pm)

Day 2	25th April 2026 Session 2 2.30pm-4:30pm
Session Chair:	Dr. Vina Lomte
Session Co-Chair:	Mr. Kalpna Saharan

Sr No.	Paper_ID	Title	Author	Mode of Conduction
1	952	Multilingual Speech to Text Recognition System	Akshara Rakhe	Online
2	1069	SmartEyeX: OCT and Fundus-Based Deep Learning System for Multi-Level Eye Disease Diagnosis and Analysis	Senthil Pandi S	Online
3	1005	Servify: An Innovative Multi-Domain Service Platform	Bolnidi Manikanta	Online
4	992	Enhanced Network Attack Detection Using a TCN-BiLSTM-Transformer Framework	Anji Reddy Duggempudi	Online
5	523	Scheduling Out Heisenbugs: Azure-Native Systematic Testing for Storage and Fabric Services	Tushar Shrivastava	Online



“International Conference on Sustainable and Futuristic Technologies 2026”

Presentation Schedule

Track No : 2	Track Name: Electrical & Electronics Technologies			
Day 1	24th April 2026 Session 1 12.30pm-1:30pm			
Venue	MB309			
Session Chair:	Dr. Pratibha Shingare			
Session Co-Chair:	Dr.Anjali Bhatlawande			
Sr No.	Paper_ID	Title	Author	Mode of Conduction
1	659	AI/ML based Health Detection of a Transformer	Abhishek Pawar	Offline
2	94	Joint Image Compression and Encryption using BinDCT	R. Amutha	Offline
3	745	SMARTSTEP: IoT-Enabled Piezoelectric Footpath Tile for Sustainable Micro-Energy Harvesting and Real-Time Analytics	Shrivardhan Gajanan Patil	Offline
4	669	Smart Renewable Energy System with Over-The-Air (OTA) Update	Rushikesh Pandurang Kharat	Offline

Lunch Break(1:30 pm- 2:30 pm)

Day 1	24th April 2026 Session 2 2.30pm-4:30pm			
Session Chair:	Dr. Pratibha Shingare			
Session Co-Chair:	Dr.Anjali Bhatlawande, Dr.Archana Kanwade			
Sr No.	Paper_ID	Title	Author	Mode of Conduction
1	348	FPGA implementation of Image Processing operations using verilog HDL	Sanika Dhobale	Offline
2	1100	A Review of Multi-Functional Wire Health Sensor for Insulation Resistance, Leakage Current and Temperature Monitoring Real-Time Wireless Connectivity	Rushikesh Ashok Kamble	Offline
3	1196	PLC Controlled Emergency Evacuation and Dynamic Exit System	Harshada Kale	Offline
4	586	Optimization of Fan Speed Using Smart Temperature Technique	Mahammadakaif Idris Khan	Offline
5	660	RideSafeX: A Smart Helmet System with Embedded IoT and Mobile Connectivity	Anagha Kokate	Offline
6	1297	Design and Development of a Regenerative Suspension System for Passenger Vehicles	Rahul Anil Sonwalkar	Offline
7	1045	Smart Pothole: Detection and Location Reporting System Using STM32	Krishna Dugad	Offline
8	1226	Climate-Aware Crop Recommendation System Using Hybrid Machine Learning Models	C B Selva Lakshmi	Online
9	403	A Comprehensive Review of Deep Learning-Driven Vision Techniques for Advanced Driver Assistance Systems	Suvarna Phule, Shaikh Uzma, Shaikh Mudassar, Aman Ibushe	online
10	276	LoRa Based Affordable Wireless Weather Station	Dr. Aravinda K.	Online
11	502	Alera-Smart Fall Detection System	Parin Vanjari	Online



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“International Conference on Sustainable and Futuristic Technologies 2026” Presentation Schedule

Track No : 2	Track Name: Electrical & Electronics Technologies			
Day 2	25th April 2026 Session 1 9.30am-1:30pm			
Venue	MB309			
Session Chair:	Dr. Mangesh S. Thakare			
Session Co-Chair:	Dr. Mrunal A. Deshpande			
Sr. No.	Paper_ID	Title	Author	Mode of Conduction
1	1249	Communication Control for Battery and Charger Using CAN Bus	Shreyash Bandawar, Mrinmayi Mirajkar, Madhura More, Dr. J.M.Bakliwal	Offline
2	805	Green-Ink: Vehicle Emission Into Usable Ink conversion	Pushkar Thakare	Offline
3	718	FPGA Accelerated AI system for Multi Organ Medical Image Segmentation	Mr. Rushikesh Vijay Chaukate	Offline
4	428	Hysteresis Controlled Modified Interleaved SEPIC Converter for Electric Vehicles	N R ANAND	Online
5	842	Battery Management System	Dhruvi Indani	Online
6	390	Smart Helmet for mining industry	Gaurav Ganesh Kulkarni	Online
7	379	A Sensor Fusion Approach to Attendance Validation:	Sanket Pande	Online
8	195	Boundary value-controlled fuel cell based QBC fed EZSI for an induction motordrive	Krishnan Selvaraj	Online
9	288	Closed Loop Controlled PV fed Cock Croft Walton Converter System	Krishnan Selvaraj	Online
10	335	Closed Loop Controlled Piezo Electric Energy Harvesting System	Krishnan Selvaraj	Online
11	198	Design And implementation of Primitive battery management system for electric Vehicles	Sireesha Pendem	Online

Lunch Break(1:30 pm- 2:30 pm)

Day 2	25th April 2026 Session 2 2.30pm-4:30pm			
Session Chair:	Dr. Shankar D. Chavan			
Session Co-Chair:	Dr. Mrunal A. Deshpande			
Sr. No.	Paper_ID	Title	Author	Mode of Conduction
1	538	Smart Trolley Using Gesture-Controlled Robotic System	Rohan Raju	Online
2	1204	Design of an Integrated Model for Validation Driven Control and Certification of Hybrid AC-DC Microgrids	Atul S. Dahane	Online
3	844	AI-IoT Based Adaptive Smart Street Light System	Ankur Shrikrishna Chopde	online
4	753	Weapon Detection Method Using Convolutional Neural Network with Human Pose Estimation	Avdhut Suhas Dani	Online
5	1290	Idle Virtual Machine Management in Cloud Computing: A Bibliometric Survey	Ashlesha Sawant	Online
6	1012	Smart Voting Machine Using Biometric Authentication to Enhance Security in the Voting System	Prathmesh Krishna Devkar	Online

7	551	Hysteresis Controlled LLC Resonant Converter Based Battery Charger	Mohanakrishnan C	Online
8	315	SafeRoute: a crowdsourced Machine Learning framework for safe Urban navigation Survey Report	Nishant Pradip Kumbhar	Online
9	520	PV-Fed Synchronously Rectified Soft-Switching Bidirectional Modified SEPIC for Battery Charging	Vijayram S	Online



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“International Conference on Sustainable and Futuristic Technologies 2026”

Presentation Schedule

Track No. : 3	TrackName: Next Generation Technology in Mechanical Engineering
Day 1	24th April 2026 Session 1 12.30pm-1:30pm
Venue	MB213
Session Chair:	Dr. Swapnil Vyavhare
Session Co-Chair:	Dr. Rajendra Todkar

Sr No.	Paper_ID	Title	Author	Mode of Conduction
1	850	Aqua-Ammonia Vapour Absorption Refrigeration System: Simulation and Optimisation using DWSIM Software	Hemant Chandrahar Pisal	Offline
2	801	Smart Inspection and Force Analysis of Car Air Conditioning Vent Louvers Using A Linear Actuator, Sensors and Vision-Based Systems	Arpit Mitesh Baviskar	Offline
3	1296	Arduino-based Automatic Pet Feeder for Efficient and Sustainable Feeding	Shatakshi Shiravale	Offline

Lunch Break(1:30 pm- 2:30 pm)

Day 1	24th April 2026 Session 2 2.30pm-4:30pm
Session Chair:	Dr. Swapnil Vyavhare
Session Co-Chair:	Dr. Pradip Tamkhade

Sr. No	Paper_ID	Title	Author	Mode of Conduction
1	532	Experimental Evaluation of Mechanical Properties of Jute–Epoxy Composites Enhanced through Intra-Ply Glass Fiber Hybridization	Rahul Uttamrao Patil	Offline
2	648	Zero Trust Security: A Novel Cybersecurity Paradigm for Enterprises and Manufacturing	Raj Shyam Mahajan	Offline
3	613	Prediction of Wear Characteristics of Nano- Oil using Neural Network Approach	Abhijeet Shivaji Suryawanshi	Offline
4	970	CNC Turning: Machine Learning implementation in CNC turning parameters: A bibliometric and Thematic review	Mr. Dhanesh Manohar Pawar	Offline
5	1021	AI-Powered Multi-Agent System for Smart Manufacturing Automation : A Comprehensive Review	Siddhi Suresh Pawar	Offline



“International Conference on Sustainable and Futuristic Technologies 2026”

Presentation Schedule

Track No. : 3		Track Name: Next Generation Technology in Mechanical Engineering		
Day 2		25th April 2026 Session 1 09.30am-1:30pm		
Venue		MB213		
Session Chair:		Dr. Mrs. P. H. Selmokar		
Session Co-Chair:		Dr. Vijay Bhatkar		
Sr no	Paper_ID	Title	Author	Mode of Conduction
1	995	Design and Development of Modified Field Soldier Modular Operational (FSMO) for Defence purposes	Dr. Dilip S.Choudhari	Online
2	1027	A Comprehensive Review of Failure Analysis in Multidirectional Composite Laminates	Dr Pramod Ram Wadate	Online
3	1294	Field Data Based Mathematical Modelling in the Era of Artificial Intelligence: A Review with Emphasis on Sheet Metal Manufacturing	Mr. Sudarshan Dattatraya Martande	Online
4	1230	Sustainable Concrete Mix Design Using Bio-Waste materials and Metaheuristic Algorithms Optimization	Letcham K	Online
5	1272	AI-assisted Optimization of Shear-Dominant Aerospace Frame Structures using Surrogate Modeling	Stephen Paul J	Online

Lunch Break(1:30 pm- 2:30 pm)

Track No : 2		Track Name: Electrical & Electronics Technologies		
Day 2		25th April 2026 Session 2 2.30pm-4:30pm		
Session Chair:		Dr. Vijaya Pawar		
Session Co-Chair:		Dr. Anjali Bhatlawande		
Sr no	Paper_ID	Title	Author	Mode of Conduction
1	1227	Tomato Leaf Disease Detection using Hybrid Feature Extraction and CNN	Dr. G. Sandhya	Online
2	1016	Performance Analysis of Classical and Modern Cryptographic Algorithms: From Caesar to AES	Ajinkya Ghule	Online
3	891	Design of a 16-bit vedic risc processor integrated with high-speed prefix adder and mac unit	M.V Sruthi	Online
4	1223	Smart Decision Support System for Crop Improvement Using Multi-Omics Data Analytics	Diwahar Pari	Online
5	337	Smart and Intelligent Materials for Sustainable and Adaptive Technologies	D. Sushma Kumari	Online

6	1096	FPGA Implementation and Performance Analysis of a Scalable Pipelined Vedic Multiplier	Pranavi Nikam, Apurva Rahate, Mayuresh Abhang, Prathamesh Tarale, Kaiwalya Wankhade	Online
7	1232	Smart Irrigation and Soil Management using AI and IoT-Integrated Sensor Networks	M. Kalpana	Online
8	1231	3D IC Design with Machine Learning-Based Thermal Optimization	S. Alagumuthukrishnan	Online
9	895	Implementation of Compact Approximate Multiplier	SUMAN TURPATI	Online
10	1292	An Embedded Sensor-Based Head Motion Controlled Wheelchair with Real-Time Obstacle Detection	Nakul Santosh Thote	Online



"International Conference on Sustainable and Futuristic Technologies 2026" Presentation Schedule

Track No : 4	Track Name: Management and Computer Applications
Day 1	24th April 2026 Session 1 12.30pm-1:30pm
Venue	MB 511
Session Chair:	Dr. Chhaya Gosavi
Session Co-Chair:	Dr. Sarita Sapkal

Sr no	Paper_ID	Title	Author	Mode of Conduction
1	300	Innovating HR Tech: A Comprehensive Evaluation of Chatbot-Assisted Diversity and Inclusion Initiatives in IT Recruitment	Aaradhana Rukadikar	Offline
2	537	StayEase : Digital Solution for Rent and Tenant Tracking	Yashwardhan Rajshekhar Manikshetty	Offline
3	569	ChatGPT in Classrooms: Tool or Threat? A Comprehensive Study of Student Perceptions	Dr. Vidya Gavekar	Offline

Lunch Break(1:30 pm- 2:30 pm)

Day 1	24th April 2026 Session 2 2.30pm-4:30pm
Session Chair:	Dr. Chhaya Gosavi
Session Co-Chair:	Dr. Shailaja Jadhav

Sr no	Paper_ID	Title	Author	Mode of Conduction
1	533	An AI-Powered Platform for Interview Simulation and Comprehensive Placement Preparation	Sandip Kalappa Awale	Offline
2	705	Krishimitra: A Vision for Predicting Agricultural Commodity Prices in India.	Aatish More	Offline
3	1161	Deepfake Video Detection Using CNN with GRU	Prasad Ganesh More	Offline
4	329	Emotion Aware Smart Learning system for Personalized Education using AI and Multimodal Emotion Detection	Saaraah Bharat	Online
5	938	An Explainable Machine Learning and Ensemble Stacking Approach Based Multiclass Intellectual Property (IP) Rights Violation Prediction Scheme	AL Shahriar Hossain	Online
6	924	Smart Telehealth and Remote Wellness System Using Machine Learning	Madhuruba R, Mahalakshmi G P, Mahalakshmi K	Online
7	1135	An Anger, Jealousy, Envy, and Hatred Emotion Prediction Scheme Using EAI and Hybrid Machine Learning Approach	Fatema Binte Hassan	Online
8	1129	Deepfake Detection Using Biometric Consistency and Visual Feature Fusion	Yash Tayade, Nisha Shinde, Rutuja Deshmukh, Samiksha Lade, Vikas Kolekar and Yogesh Sharma	Online



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Track No : 4	Track Name: Management and Computer Applications
Day 2	25th April 2026 Session 1 9.30am-1:30pm
Venue	MB 511
Session Chair:	Dr. Sharmila Wagh
Session Co-Chair:	Dr. Swati Shekapure/ Dr. Smita Chaudhari

Sr no	Paper_ID	Title	Author	Mode of Conduction
1	443	Analysing Deep Neural Network Models and Methods for Image Synthesis	Mrs. Sonal Sachin Fatangare	Online
2	394	Exploring Wireless Communication Protocols for Embedded Systems: Performance, Challenges, and Future Directions	Jaya sri Mateti	Online
3	325	Student Certificate Validation Using Blockchain Technology	Akanksha Chhaburao Kudale	Online
4	846	Predictive Risk Analytics in Housing Finance: An Empirical Study Across Multiple Banking Sectors	Dr. Venkaiah Babu Prathipati	Online
5	518	A Chat-Based System for Identifying Alexithymia	Dr.Jane Rubel Angelina, E.Sai Pradeep, K.Guru Vardhan Reddy, D. Jithendra Reddy, J. Naveen Kumar Reddy	Online
6	860	AI + IoT-Based Aircraft Cabin Safety Monitoring System with Emergency Response Assistant	B Sharmilaa	Online
7	450	Real-Time Road Pothole Detection System Using YOLOv8 to Detect Road Anomalies	Manavaditya Rathawa	Online
8	531	From Financial Reporting to Strategic Taxation: Investigating Auditing Ethics and Governance for Profit Stability in Emerging Economies	Nilesh P. Sable	Online

Lunch Break(1:30 pm- 2:30 pm)

Day 2	25th April 2026 Session 2 2.30pm-4:30pm
Session Chair:	Dr. Sandip Pande
Session Co-Chair:	Dr.Sarita Sapkal

Sr no	Paper_ID	Title	Author	Mode of Conduction
1	260	A Rule-Based NLP Approach for Automated Legal Document Generation: Design, Implementation, and Evaluation	Hanumanagutti Venkata Nikhil	Online
2	1103	Explainable Hybrid Ensemble Model for Multi-Dimensional Employee Outcome Prediction in HR Systems	Harshitha G	Online
3	667	Predictive Hybrid Machine Learning Model for Evaluating Students' EFL Readiness and Academic Success	Dr. D Jayavelu	Online
4	1117	Machine Learning–XGBoost Prediction of Online Shopping Behavior in the Digital Economy	Shaik Ismail	Online
5	1118	Enhanced Heart Disease Classification Using Optimized Feature Selection and Advanced Stacking Ensemble Learning	pallapati Venkatesh	Online
6	934	Honeypot Detection Network for Enhanced Security against Cyber Attacks using AI Machine Learning	Prasad Raghunath Kotkar	Online



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“International Conference on Sustainable and Futuristic Technologies 2026”

Presentation Schedule

Track No : 5	Track Name: Engineering Sciences and Humanities
Day 1	24th April 2026 Session 1 12.30pm-1:30pm
Venue	Syndicate Room
Session Chair:	Dr. Sarita Balshetwar
Session Co-Chair:	Dr. Pravin K. Katare

Sr. No.	Paper_ID	Title	Author	Mode of Conduction
1	1217	Academic Assistant using Ai	Manish Rajkumar Mankar	Offline
2	1043	ZenithMind: Mental Health Assistant with CBT Integration	Parth Rajesh Chandurkar	Online

Lunch Break(1:30 pm- 2:30 pm)

Day 1	24th April 2026 Session 2 2.30pm-4:30pm			
Session Chair:	Dr. Sarita Balshetwar			
Session Co-Chair:	Dr. Tushar Gadekar			
Sr. No.	Paper_ID	Title	Author	Mode of Conduction
1	212	A Survey On Blockchain-Based Duplicate Healthcare Data Management Framework with Color-Coded Identification and Automated Merge Notifications	Rohit Ragade	Online
2	1224	Impact of Employee Engagement on Organizational Productivity in IT Sector	V. Lalitha	Online
3	1053	A Literature Review on Lung Cancer Detection and Classification with Optimal Feature Selection and ML/DL	J S Sowmiya	Online
4	874	Open-Graph Markets for Machine Intelligence: Tokenized Microtasks, Model APIs, and Distributed Training	Priyanka Muppuri	Online
5	381	Computer Vision and Gesture-Based Biofeedback: A Serious Gaming Approach for Hemiparesis Muscle Coordination	Jonnalagadda Nihit	Online
6	475	A Deep Learning and Multilingual Conversational System for Disease Detection in Guava and Dragon Fruit	Venkateswarlu Boppana	Online
7	395	Intelligent Urban Traffic Flow Optimization Using Dueling Double DQN Reinforcement Learning Enhanced by Fuzzy Reward Modulation	sakthiyavathi	Online



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“International Conference on Sustainable and Futuristic Technologies 2026”

Presentation Schedule

Track No : 5	Track Name: Engineering Sciences and Humanities
Day 2	25th April 2026 Session 1 9.30am-1:30pm
Venue	Syndicate Room
Session Chair:	Dr.Archana Kollu
Session Co-Chair:	Dr. Mayuri Deshmukh

Sr No.	Paper_ID	Title	Author	Mode of Conduction
1	902	Smart Agri-Monitoring system for soil fertility	Charudesna J J	Online
2	631	Precision and Sustainable Agriculture Using IoT-Integrated Framework	Parnika Suryakant Maskar	Online
3	1077	From Automation to Autonomy: Evaluating the Role of AI-Driven Autonomous Agents in Cross-Functional Coordination and Real-Time Workflow Management	Shruthy Harita A R, Deepthi R, Sreevidya V M, Kavya R, Amit Verma	Online
4	1062	A Ensemble Learning and Explainable AI Based Multi-class Poultry Chicken Disease Classification Approach	Mohammed Mehedi Masum	Online
5	1075	Enhancing Synthetic Speech Detection Generality through Spectral Augmentation and Lightweight Convolutional Architectures	Harsh Varshney	Online
6	1150	A Vision-Driven Sign Gesture Interpretation Engine for Assistive Communication Using Random Forest	Yuvaraj B	Online
7	1148	PneuEffNet: A Powerful Deep Learning Architecture to detect pneumonia.	Shaik Jaynul Irshad	Online

Lunch Break(1:30 pm- 2:30 pm)

Day 2	25th April 2026 Session 2 2.30pm-4:30pm
Session Chair:	Dr. Subhash Rathod
Session Co-Chair:	Dr. Alka S. Sawaikar

Sr no	Paper_ID	Title	Author	Mode of Conduction
1	1144	Deepfake Video Detection Using Quantum Neural Learning (QNN) and Vision Transformer Features	kanugulla srisailam	Online
2	1211	From Action Recognition to Standard Action Understanding - A modular vision language framework	Akash S A	Online
3	661	AI-Powered Smart Eco Advisor: Bridging Environmental Knowledge and User Decision Support	Karina Vitthal Rathod	Offline

4	1023	Malware classification and Detection using Deep Neural Network	Shree Devamankai B	Online
5	743	Sustainable Incorporation of Marble Waste Enhanced with Additives in Construction Materials: A Comprehensive Review with Machine Learning Insights	Dr. Veena Doss	Offline
6	1145	Block chain enabled self-sovereign identity management for credit card fraud detection using interference-tolerant fast convergence zeroing neural network	S.DALTON GRIFFIN	Online