

# 2026 International Conference on NextGen Data Science and Analytics

## (ICNDSA-2026)

April 10-11, 2026

### Schedule ICNDSA-2026

(For more details and joining link, please visit: <https://ieeencr.christuniversity.in/>)

Day 1: 10 <sup>th</sup> April 2026			
Time (IST)	Event	Duration (min)	Venue
09:00-10:00	Registration	60	Block B
10:00-11:00	Inauguration	60	Mini Auditorium Block B
11:00-11:30	Tea Break	30	Block B
11:30	<b>Inaugural Keynote 1:</b> <i>Speaker: Dr Ermeey Abd Kadir, Rector UiTM Terengganu Branch, Malaysia</i>	30	Block - B, Mini Auditorium
12:00	<b>Keynote 2:</b> <i>Speaker: Ts Dr Mohd Talmizie Amron, Head of Study Centre - Faculty of Computer and Mathematical Sciences, UiTM Terengganu Branch. Malaysia</i>	30	
12:30-1:30	Networking Lunch	60	Banquet Rooms - Block A
1:30	<b>Parallel Sessions</b> (Block A Room No, A-103, A-109, A-111, A-114, A-116) & <b>MoUs</b>	210	<b>Block A / Block B</b>
5:00	High-Tea	30	Banquet Rooms - Block A
Day 2: 11th April 2026 (Venue: Block B, Mini Auditorium)			
09:00-10:00	Registration	60	Block B
10:00-12:30	Parallel Sessions Block A (Room No A-103, A-109, A-111, A-114, A-116)	80	Block A
12:30-13:00	Valedictory Function (Certificate Distribution and Award Announcement)	30	Mini Auditorium 4 <sup>th</sup> Floor Block B
13:00	Networking Lunch		Block A Gormet

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Minute-to-Minute Program

**Day 1: 10th April 2026**  
(Venue-Block - B, Mini Auditorium)

Time (Indian Standard Time)	Event	Duration (min)
09:00-10:00	Registration and Breakfast	60
10:00	Lighting of the Lamp	3
10:03	Welcoming the Guest Speakers - Dr. Bosco Paul Alapatt Conference Chair ICNDSA-2026 Associate Dean, CHRIST (Deemed to be University), Delhi NCR Campus	3
10:06	About the Conference by Dr. Ramesh Chandra Poonia Organising Chair, ICNDSA-2026 Professor, CHRIST (Deemed to be University), Delhi NCR Campus	3
10:09	Address by Dr. Fr Peter MV Patrons ICNDSA-2026, Associate Director, CHRIST (Deemed to be University), Delhi NCR Campus	3
10:12	Address by the Guest of Honour - Prof. S. N. Singh Advisor, IEEE UP Section, Director, ABV-IIITM, Gwalior, India	5
10:17	Address by the Guest of Honour - Prof. Mohammad Rihan Chair Elect, IEEE UP Section, AMU, Aligarh, India	5
10:22	Address by the Guest of Honour - Prof. R. K. Singh Secretary, IEEE UP Section, IIT BHU, India	5
10:27	Address by the Guest of Honour - Prof. Asheesh Kumar Singh Professor, Department of Electrical Engineering, M. N. National Institute of Technology, Allahabad, India.	5
10:32	Address by the Guest of Honour - Prof. V. K. Singh GL Bajaj Group of Institutions, Mathura, India	5
10:37	Address by the Guest of Honour - Prof. Durgesh Mishra, Professor and Director, SCSIT Symbiosis University of Applied Sciences, Indore	5
10:42	Release of Souvenir ICNDSA-2026	5
10:47	Welcome Dance by Adikala Team	10
10:57	Vote of Thanks by Dr. Kamal Upreti Organizing Coordinator, ICNDSA-2026 Associate Professor, CHRIST (Deemed to be University), Delhi NCR Campus	3
11:00 - 11:30	Tea Break	30
11:30	<b>Inaugural Keynote 1:</b> <i>Speaker: Dr Ermeey Abd Kadir,</i> <i>Rector UiTM Terengganu Branch, Malaysia</i>	30

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<b>12:00</b>	<b>Keynote 2:</b> <i>Speaker: Ts Dr Mohd Talmizie Amron,</i> <i>Head of Study Centre - Faculty of Computer and Mathematical Sciences, UiTM Terengganu Branch, Malaysia</i>	30
<b>12:30-01:30</b>	Networking Lunch - Banquet Rooms - Block A	60
<b>01:30</b>	<b>Parallel Sessions</b> <b>Block A (Room No, A-103, A-109, A-111, A-114, A-116) / MoUs</b>	150
<b>04:00</b>	High-Tea - Banquet Rooms - Block A	30

### Day 2: 11th April 2026 (Venue: Block B, Mini Auditorium)

Time (Indian Standard Time)	Event	Duration (min)
<b>09:00</b>	Registration	60
<b>10:00</b>	Parallel Sessions Block A (Room No A-103, A-109, A-111, A-114, A-116)	150
<b>12:30</b>	Welcome Address for Valedictory and Conference Video	5
<b>12:35</b>	Address by Dr. Vandana Mehndiratta Assistant Professor, CHRIST (Deemed to be University), Delhi NCR Campus	3
<b>12:38</b>	Conference outcome by Dr. Vandana Sharma Organizing Chair, ICNDSA-2026 Associate Professor, CHRIST (Deemed to be University), Delhi NCR Campus	3
<b>12:41</b>	Address by Guests about ICNDSA-2026	8
<b>12:49</b>	Best Paper-Award Distribution	3
<b>12:52</b>	Group Dance by Adikala Team	5
<b>12:57</b>	Vote of Thanks by Dr. Manjula Shanbhog Organizing Coordinator, ICNDSA-2026 Associate Professor, CHRIST (Deemed to be University), Delhi NCR Campus	3
<b>13:00</b>	Networking Lunch	60

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Day 1: Parallel Sessions 10th April, 2026		
Session : Day 1, 10th April, 2026		Time (IST) & Venue
<b>Track 1 (A): Advanced AI and Machine Learning</b> Session Chair 1 – Prof. Nanhay Singh, Netaji Subhash University of Technology. Session Chair 2 – Prof. Shailender Kumar, Delhi Technological University Shahbad Daultapur Delhi <b>Room No: A103</b>		1:30 -5:10 Room No. A103
Paper ID	Paper Title	Time (IST)
37	Resource-Efficient Liver and Tumor Segmentation via a 2.5D U-Net Cascade with Holistic Optimization	1:30 PM
41	Machine Learning-Based Analysis and Detection of Cybercrime in India: Focusing on Online Exploitation of Women and Children	1:50 PM
133	AI and Blockchain for a Secure and Transparent Food Supply Chain – A Conceptual Review	2:10 PM
143	Enhancing Bitcoin Price Prediction Using Autoencoders and Regression Models with Fear & Greed Index Integration	2:30 PM
171	HATT: A Hybrid Attention Temporal Transformer Framework for Real-Time Deepfake Video Detection on Social Media Platforms	2:50 PM
182	AyurPharma: Integrating Traditional Knowledge with Modern Medicines	3:10 PM
211	Carbon-switch: Intelligent Model for Sustainable AI Inference	3:30 PM
213	UFeel: An Emotion-Adaptive Browser Interface for Dynamic User Experience Enhancement	3:50 PM
361	Comparative Assessment of Speech-to-Code Generative Models: Determining Optimal Techniques for Voice based IDEs	4:10 PM
369	Health Monitoring and Early Warning System for Water-Borne Diseases in Rural Areas	4:30 PM
373	Towards Stable AI-Driven Equity Valuation Using Multi-Agent Large Language Models	4:50 PM
432	Few-Shot Prototypical Networks for Monkeypox Skin Lesion Classification Using Limited Data	5:10 PM

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Session :		Day 1, 10th April, 2026	Time (IST) & Venue
<b>Track 1 (B): Advanced AI and Machine Learning</b> Session Chair 1 – Prof. M P Mishra, Indira Gandhi National Open University, New Delhi Session Chair 2 – Dr Karan Singh, Jawahar Lal Nehru University, Delhi <b>Room No: A109</b>			1:30-5:10, Room No. A109
Paper ID	Paper Title	Time (IST)	
440	SocialScribe: A Modular System for Audience-Targeted Social Media Generation from Long-Form Content	1:30 PM	
442	Attribute-Based Perceptual Mapping of Private Hospitals in India	1:50 PM	
453	AI as an Enabler of Human Capital: Examining Productivity-Driven Pathways to Financial Value Optimization	2:10 PM	
496	Solar Powered Air Refinement for Rural Organic Wellbeing	2:30 PM	
499	Isolated Observation of Network Data in Transit through Virtual Machine Introspection	2:50 PM	
501	Transformative Role of Artificial Intelligence in Healthcare: Diagnostic, Treatment, and Operational Efficiency	3:10 PM	
518	Comparative Analysis of Graph Centrality Measures for Extractive Text Summarization	3:30 PM	
525	Imbalance-Aware Benchmarking of Machine Learning Models for Multi-Class ECG Heartbeat Classification	3:50 PM	
598	AI based Crowd Surveillance and Anomaly Detection System	4:10 PM	
601	A Deep Learning Model for Coronary Heart Disease Prediction Utilizing Grid Search Cross-Validation Optimization	4:30 PM	
619	AdaptiveWeightedHGB: UAV-Aware Contextual Intrusion Detection for Edge-Based IoT Security	4:50 PM	
625	Satellite-based Detection of Plastic Waste in Indian Urban Environments using Sentinel-2 and Spectral Index Fusion	5:10 PM	
Session :		Day 1, 10th April, 2026	Time (IST) & Venue

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<b>Track 2 (A): Big Data, IoT, and Real-Time Analytics</b> Session Chair 1 – Dr Ajay Vikram Singh, Amity University, Noida Session Chair 2 – Dr Surjeet Dalal, Amity University Haryana, Gurugram <b>Room No: A111</b>		1:30-5:10, Room No. A111
<b>Paper ID</b>	<b>Paper Title</b>	<b>Time (IST)</b>
663	Review of Deep Learning Approaches for Stock Market Forecasting: A Multiscale Perspective	1:30 PM
667	SkinFuse-VFL: A Vertical Federated Multi-Modal Fusion Framework for Privacy-Preserving Skin Multi-Class Cancer Classification	1:50 PM
678	Explainable Edge Intelligence for WiFi Anomaly Detection in IoT Environments using TinyML	2:10 PM
679	Deepfake Face Authentication Using AI/ML Techniques	2:30 PM
680	A Systematic Review of AI/ML Models For Ayurvedic Classification Prakriti Identification.	2:50 PM
707	Deep Learning-Based Wheat Yield Prediction Using Bidirectional LSTM and Agro-Climatic Time-Series Data in Rajasthan	3:10 PM
721	Intent-Aware Personalized Career Guidance using Agentic AI Framework	3:30 PM
736	Advanced AQI Monitoring System: Low-cost IoT and AI-based Real-time Air Quality Prediction	3:50 PM
754	Toward Self-Evolving AI with Neuromorphic Agents and Energy-Aware Cognition	4:10 PM
231	Cyberattack Simulation in Banking Infrastructure Using AI	4:30 PM
628	Machine Learning-Based Modeling of Large-Scale Climate Data for Long-Term Trend Analysis	4:50 PM
629	Dynamic Hyperparameter Optimization Under Non-Stationary Data Environments	5:10 PM
<b>Session :</b>	<b>Day 1, 10th April, 2026</b>	<b>Time (IST) &amp; Venue</b>

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<b>Track 2 (B): Big Data, IoT, and Real-Time Analytics</b> Session Chair 1 – Dr Poonam Tanwar, Manav Rachna International Institute of Research and Studies, Faridabad Session Chair 2 – Dr Tinku Singh, Bennett University, Greater Noida <b>Room No: A114</b>		1:30-5:10, Room No. A114
<b>Paper ID</b>	<b>Paper Title</b>	<b>Time (IST)</b>
674	A Robust Blind Color Image Watermarking Using CNN and Lifting Wavelet Transform	1:30 PM
258	Phishing URL Detection Using Deep Learning	1:50 PM
261	A Three-Stage Graph-Clustered Reinforcement Learning Framework for NEP-2020-Compliant University Timetabling	2:10 PM
457	Multimodal Earthquake Detection Using Deep Learning and Late Fusion Techniques	2:30 PM
643	From Manual Review to Machine Intelligence : A Legal Contract Analysis Using Machine Learning and Natural Language Processing	2:50 PM
294	Lightweight Twitter Emotion Analysis Using Distilbert For Social Media Health Alerts	3:10 PM
711	Quantitative Assessment of Consumer Perceptions and Post-Adoption Behavior toward Electric Vehical in Bengaluru	3:30 PM
280	SamvaadAI: An Indian Sign Language Recognition System	3:50 PM
714	Predictive Analytics of Green GDP and HDI Rankings Using Machine Learning Techniques	4:10 PM
439	Infrared Point Target Dataset Generation and its validation through Deep Learning Methods.	4:30 PM
715	Performance Analysis on Opportunities and Obstacles of Machine Learning Models in Video Watermarking	4:50 PM
716	Artificial Intelligence–Enabled Assessment of Investment Literacy and Women’s Financial Empowerment among Gig Workers in Bengaluru	5:10 PM
<b>Session :</b>	<b>Day 1, 10th April, 2026</b>	<b>Time (IST) &amp; Venue</b>

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<b>Track 3 (A): Healthcare, Finance &amp; Business</b> Session Chair 1 – Dr. Nidhi Arora, Professor, University of Delhi, Delhi Session Chair 2 – Dr. Ritu Agarwal, RKGIT, Ghaziabad <b>Room No: A116</b>		1:30-5:10, Room No. A116
Paper ID	Paper Title	Time (IST)
436	AI-Driven Innovations in Distribution Strategies: Reducing Product Expiration and Waste for Enhanced Operational Efficiency and Sustainability through Consumer Predictive Models	1:30 PM
347	Blockchain-Based Document Verification and Authentication System Using AI	1:50 PM
451	Dual-Layer Legal-RAG Framework Integrating Citation Graphs and Adversarial Learning for Decision Support in Indian Judiciary	2:10 PM
267	From Pixels to Perception: Transforming Images across Domains using Deep Generative Models	2:30 PM
225	Multi-Objective WCO-SLSTM Framework for Energy-Efficient Anomaly Detection in IoT Networks	2:50 PM
233	A CNN-Enhanced AR/VR Framework for Intelligent Monitoring and Feedback in Computer Hardware Assembly Training	3:10 PM
745	A Cascade Deep Learning Model for Automated PCOS Detection from Ultrasound Images Using EfficientNet-B0 and ResNet-50	3:30 PM
298	PSU Intern Portal Automation For Internship Management	3:50 PM
552	Optimizing Stock Market Predictions: A Comparative Analysis of Gradient Boosting & Random Forest Regression	4:10 PM
455	Skin Disease Detection and Classification Using EfficientNet and Environmental Data Integration for Enhanced Dermatological Diagnosis	4:30 PM
23	A Comprehensive review of deep transfer learning based Multimodal Emotion Recognition Techniques	4:50 PM
773	An Accelerated Neural Network Framework for Facial Emotion Recognition	5:10 PM
<b>Session :</b> Day 1, 10th April, 2026		<b>Time (IST) &amp; Venue</b>
<b>Track 3 (B) : Healthcare, Finance &amp; Business</b>		1:30-5:10,

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Session Chair 1 – Dr. Gunjan Chugh, Delhi Technological University, New Delhi Session Chair 2 – Dr. Kuldeep Singh Kaswan, Galgotias University, Greater Noida <b>Room No: A602</b>		Room No. A602
Paper ID	Paper Title	Time (IST)
370	Smart Surveillance and Law Enforcement Optimization System	1:30 PM
372	A Machine Learning Approach for Parkinson's Disease Prediction and Monitoring	1:50 PM
399	Electric Vehicle Charging Station Optimization – Predicting Demand For Ev Stations	2:10 PM
733	A Systematic review of various Alzheimer’s Disease Detection and prediction techniques using AI, ML and DL	2:30 PM
708	A Temporally Annotated Dashcam Dataset for Early Parking Slot Detection in Real Driving Conditions	2:50 PM
734	A Prototype Artificial Intelligence Model for Tax Fraud Detection: An Applied Study	3:10 PM
127	NutriScanAI: An Explainable Multimodal AI System for Vitamin and Retinal Health Assessment	3:30 PM
119	Attribute-Based Access Control System in Cloud Environment”.	3:50 PM
385	A Quantum-Resistant Federated Security Model with RLWE-Based Secure Aggregation and Trust-Aware Load Balancing	4:10 PM
467	A Trustless Peer-to-Peer Model for Privacy-Enhanced Financial Transfers	4:30 PM
684	Agentic Recruitment Architectures and Regulatory Compliance	4:50 PM
660	Strategic Choices That Pay Off: Linking Corporate Strategy and Revenue Performance in the Hospitality Industry	5:10 PM

<b>Session :</b> Day 1, 10th April, 2026		<b>Time (IST) &amp; Venue</b>
<b>Track 4 (A): Environmental &amp; Social Impact</b> Session Chair 1 – Dr. Ankit Verma , Dr. Akhilesh Das Gupta Institute of Professional Studies, Delhi Session Chair 2 – Prof. Deo Prakash Vidyarthi, JNU, Delhi <b>Room No: A603</b>		1:30-5:10, Room No. A603
Paper ID	Paper Title	Time (IST)
255	AI-Enhanced Ultrasonic Obstacle Detection and One Touch Fold for Next Generation Wheelchairs	1:30 PM

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371	CARDIA-Shield: A Robust Framework for Adversarially Attacks Resilient Heart Disease Prediction	1:50 PM
718	AI and Trademarks: Risks of Deepfakes, Voice Cloning and Brand Identity Theft	2:10 PM
112	Impact of Green Brand Colour Cues on Consumer Perceived Authenticity and Purchase Intent	2:30 PM
88	SmartSpend: A Hybrid OCR-LLM Framework for Automated Expense Analytics and Semantic Categorization	2:50 PM
719	Self-Healing Cloud-Native Quorum Systems: AI Enabled DevOps for Zero-Downtime Financial Payments	3:10 PM
104	DermAI: A Lightweight Skin Disease Classification System	3:30 PM
510	Artificial Intelligence (AI)-Powered Hiring: Why, Who, When, and How- A Practical Guide to HR Professionals	3:50 PM
571	Bagging-Augmented Ensemble Scheme for Binary Fake News Detection Using Logistic Regression	4:10 PM
580	Baseline Mobility-Aware Fog Offloading Without Load Balancing	4:30 PM
713	An Efficient LLM Agent Framework for Cost Optimization through Token Optimization and Trajectory Reduction	4:50 PM
685	Temporal Structural Feature Decoupling for Illicit Bitcoin Transaction Detection Using Transformer and Graph Attention Networks	5:10 PM
<b>Session :</b> Day 1, 10th April, 2026		<b>Time (IST) &amp; Venue</b>
<b>Track 4 (B): Environmental &amp; Social Impact</b> Session Chair 1 – Dr Neha Bhatia, Panipat Institute of Engineering and Technology, Panipat Session Chair 2 – Dr Sapna Juneja, KIET, Ghaziabad <b>Room No: A619</b>		1:30-5:10, Room No. A619
<b>Paper ID</b>	<b>Paper Title</b>	<b>Time (IST)</b>
757	A Cross-Domain Entropy-Based Framework for FSLSM-Aligned Behavioral Modeling and Robust Academic Outcome Prediction	1:30 PM
712	Lung Cancer Detection from Non-Invasive Screening Using a Biosensor Framework Integrated with Machine Learning and Federated Learning Techniques	1:50 PM
465	Healthcare Chatbots: From Rule-Based Systems to LLMs based	2:10 PM

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741	PulmoAI: AI-Driven Prediction for Lung Health	2:30 PM
729	“EdTech and Artificial Intelligence for Child-Centric Learning and Development: Opportunities, Challenges, and Ethical Considerations”.	2:50 PM
737	Advancing Forensic Fingerprint Recognition: A Next- Generation Robust Systems Approach	3:10 PM
116	NEXUS: A Multifunctional AI-based Virtual Assistant for Smart System Interaction	3:30 PM
638	Comparative analysis of green marketing strategy and IoT enabled practices by hospital sector MSMEs: case studies from India	3:50 PM
682	Enhanced Blockchain Framework for Secure and Scalable Peer-to-Peer Energy Trading	4:10 PM
693	A Stability-Aware Feature-Engineered Machine Learning Approach for Early Diabetes Risk Screening	4:30 PM
709	Progressive Diabetes Risk Prediction Using Attention-Based Deep Representation Learning	4:50 PM
730	Liver Segmentation from Abdominal CT-scans Enhanced by Attention Mechanisms in CNN: Comparative Study with Existing Algorithm	5:10 PM
<b>Session : Day 1, 10th April, 2026</b>		
<b>Track 5 (A): Environmental &amp; Social Impact</b>		<b>Time (IST) &amp; Venue</b>
Session Chair 1 – Prof. A.K. Mohapatra, Indira Gandhi Delhi Technological University for Women, Delhi		1:30-5:10, Room No. A620
Session Chair 2 – Dr. Vishal Khatri, Bhagwan Parshuram of Technology, GGSIPU, Delhi		
<b>Room No: A620</b>		
<b>Paper ID</b>	<b>Paper Title</b>	<b>Time (IST)</b>
379	AI-Powered Python Code Reviewer using Google Gemini and Streamlit	1:30 PM
747	LLM-Based Intelligent Tutor System	1:50 PM
159	A Conversational AI Agent for Campus Information Using Retrieval-Augmented Generation (RAG)	2:10 PM
345	Building and Deploying AI Agents and Workflows Using DeepSeek with n8n and Make.com	2:30 PM

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581	An Empathetic AI Framework for Real-Time Mental Health Support Through Adaptive Language Models and Persistent Memory	2:50 PM
158	Statistical and Perception-Based Analysis of Features Across Phishing Vectors: A Comparative Study of Website and SMS	3:10 PM
656	A Financial Clarity And Behavioral Based System for the Everyday Consumer	3:30 PM
137	Sketch-to-Photorealistic Face Image Generation Using Pix2Pix GAN	3:50 PM
426	Comparative analysis of genetic algorithm and Particle swarm optimization algo XAI based ovarian cancer diagnosis	4:10 PM
216	6G Enabled IoT Architecture Using Machine Learning: A Comprehensive Framework for Next Generation Intelligent Networks	4:30 PM
319	Improving Resilience and Robustness of IDS Systems Using Autoencoders	4:50 PM
613	C-DSRS: A Context-Aware Delight Sequential Recommender System	5:10 PM
<b>Session : Day 1, 10th April, 2026</b>		<b>Time (IST) &amp; Venue</b>
<b>Track 5 (B): Environmental &amp; Social Impact</b> Session Chair 1 – Dr. Nishant Gupta, I.T.S Engineering College, Greater Noida Session Chair 2 – Prof. Achal Kaushik, Bhagwan Parshuram of Technology, Delhi <b>Room No: A621</b>		1:30-5:10, Room No. A621
<b>Paper ID</b>	<b>Paper Title</b>	<b>Time (IST)</b>
720	Adaptive Perturbation and Gradient Correction in Differential Privacy for Deep Learning	1:30 PM
473	ESXNet: An Edge-enabled Digital Twin Framework for Real-time Mental Health Monitoring from Wearable Sensor Data	1:50 PM
68	AI-Based Timeline Tracking of Employee Activities in Smart Workspace	2:10 PM
724	Unveiling Vulnerabilities of Web Attacks Considering Man-in-the-Middle and Session Hijacking Attacks	2:30 PM
742	Structuring An Adaptive Framework For Prediction And Detection Of Phishing Attack In Cloud Based Environments	2:50 PM
315	A Data-Driven Assessment of Robust Machine Learning Frameworks for High-Variance Industrial Environments	3:10 PM

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317	Empirical Investigation of Adaptive Machine Learning Pipelines for Resource-Constrained Applications	3:30 PM
327	Empirical Analysis Of Multi-Agent Ai Systems: Cooperation, Competition, And Policy Emergence	3:50 PM
376	Examining Cloud Reliability Metrics And Their Effect On Business Continuity: An Empirical Perspective	4:10 PM
534	Intelligent Energy Demand Forecasting Using Temporal Convolutional Networks and Hybrid Machine Learning	4:30 PM
489	Smart Human-Following Robot Using Arduino and Ultrasonic Sensors for Real-Time Applications	4:50 PM
515	A Hybrid Artificial Intelligence Framework Integrating Clinical and Laboratory Parameters for Enhanced Hemochromatosis Risk Prediction	5:10 PM

<b>Day 2: Parallel Sessions</b> <b>11th April, 2026</b>		
<b>Session :</b>	<b>Day 2, 11th April, 2026</b>	<b>Time (IST) &amp; Venue</b>
<b>Track 1: Advanced AI and Machine Learning</b> Session Chair 1 – Dr Rahul Johari, Guru Gobind Singh Indraprastha University Session Chair 2 – Dr. Anil Saroliya, IILM University, Greater Noida <b>Room No: A103</b>		10:00-12:00, Room No. A103
<b>Paper ID</b>	<b>Paper Title</b>	<b>Time (IST)</b>
217	Explainable AI in Predicting Stock Market Trends	10:00 AM
218	Predicting Commodity Prices Using Hybrid Machine Learning Models	10:20 AM
770	Safeguarding Truth: Fake News Detection Using Machine Learning	10:40 AM
220	AI-Powered Credit Scoring Models for Financial Inclusion	11:00 AM
230	AI-Enhanced Intrusion Detection for FinTech Platforms	11:20 AM
259	Improving Wireless Sensor Networks security: Prevention of Wormhole Attacks	11:40 AM

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Session :		Day 2, 11th April, 2026	Time (IST) & Venue
<b>Track 2: Big Data, IoT, and Real-Time Analytics</b>		10:00-12:00, Room No. A109	
Session Chair 1 – Dr. Aanje Mani Tripathi, Galgotias University, Greater Noida			
Session Chair 2 – Dr. Arun Prakash Agrawal, Bennett University			
<b>Room No: A109</b>			
Paper ID	Paper Title	Time (IST)	
232	Digital Twin Simulations for Macroeconomic Policy Testing	10:00 AM	
318	AI-Driven Economic Forecasting Models for Developing Economies	10:20 AM	
657	Computational Economics: Modeling Energy Markets with AI	10:40 AM	
662	Explainable AI in Tax Evasion Prediction Models	11:00 AM	
666	Predictive Maintenance of Financial Infrastructure Using IoT and AI	11:20 AM	
290	AI-Based Meeting Summarizer: Speech-to-Text and Key Insight Extraction System	11:40 AM	
Session :		Day 2, 11th April, 2026	Time (IST) & Venue
<b>Track 3: Healthcare, Finance, and Business</b>		10:00-12:00, Room No. A111	
Session Chair 1 – Dr. Lalit Kumar, IILM University, Greater Noida			
Session Chair 2 – Dr K P Singh, Galgotias College of Engineering & Technology, Greater Noida, UP			
<b>Room No: A111</b>			
Paper ID	Paper Title	Time (IST)	
450	EcoVision : A Deep Learning Based Framework for Tree Counting in Forest Regions	10:00 AM	
514	A Dynamic Trust-Elimination Security Architecture Using Continuous AI Validation for Sustainable IoT Learning System Infrastructures	10:20 AM	
668	Hybrid AI Models for Predicting Housing Market Trends	10:40 AM	
669	AI in Predicting Bank Failures: Case-Based Modeling	11:00 AM	
672	Ensemble Machine Learning Models for Financial Default Prediction	11:20 AM	
675	Causal Inference in AI Models for Economic Policy Evaluation	11:40 AM	

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Session :		Day 2, 11th April, 2026	Time (IST) & Venue
<b>Track 4: Environmental and Social Impact</b>		10:00-12:00, Room No. A114	
Session Chair 1 – Dr. Anupam Kumar Sharma, Galgotias Univeristy			
Session Chair 2 – Dr. Kapil Joshi, Uttarakhand Institute of Technology (UIT), Uttarakhand University, Uttarakhand, India			
<b>Room No: A114</b>			
Paper ID	Paper Title	Time (IST)	
726	Agentic AI based Crop Disease identification system for precision Agriculture	10:00 AM	
641	AI in Detecting Financial Policy Violations	10:20 AM	
702	A Stacked XGBoost–SVM Ensemble Framework for High-Accuracy Autism Spectrum Disorder Detection	10:40 AM	
618	Ethical AI in Financial Decision-Making	11:00 AM	
727	AI-Augmented Governance of Financial Regulations	11:20 AM	
623	AI-Enhanced Prediction of Green Bond Performance	11:40 AM	
Session :		Day 2, 11th April, 2026	Time (IST) & Venue
<b>Track 5: Tools, Platforms, and Emerging Innovations</b>		10:00-12:00, Room No. A116	
Session Chair 1 – Dr Achyut Shankar, Bennett University.			
Session Chair 2 – Dr Smita Sharma, National Institute of Electronics & Information Technology (NIELIT), Noida, Uttar Pradesh			
<b>Room No: A116</b>			
Paper ID	Paper Title	Time (IST)	
634	IoT-Based Smart Grid Economics and Pricing Models	10:00 AM	
661	WellAI Shield: A Privacy-Preserving AI Architecture for Employee Engagement and Wellbeing in Hybrid Workplaces	10:20 AM	
723	Transforming Emission Prediction into Compliance Intelligence: A Governance-Focused Machine Learning Strategy	10:40 AM	
692	Transfer Learning for Economic Models Across Global Markets	11:00 AM	
717	Intelligent prompt injection attack detection using transformer and multi-layer perceptron architectures	11:20 AM	
145	AI-Driven Preemptive FIFO Scheduling for Operational Efficiency in Cloud Service Management	11:40 AM	

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(ICNDSA-2026)

April 10-11, 2026

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*For more details and the joining link, please visit: <https://ieeencr.christuniversity.in/>*