

Anusandhan National Research Foundation



Funded & Sponsored

2nd International Conference on Data Driven Computing & Internet of Things
(DDCIoT - 2025) (Hybrid Mode) | 26 - 27, December 2025



Springer

Organized by

Indus Institute of Information and Communication Technology
(Rancharda via Shilaj, Ahmedabad- 382115)

PROGRAM SCHEDULE (TENTATIVE)

Friday, December 26, 2025

Time	Activity
09:30 am - 10:00 am	Registration & High Tea Venue: Main Building
10:00 am - 11:30 am	Inaugural Function Venue: Auditorium, Main Building
11:30 am - 11:50 am	Plenary Talk by Prof.(Dr.) V. P. Saxena , Ex-Vice Chancellor, , Jiwaji University, Gwalior
11:50 am - 12:10 pm	Plenary Talk by Dr. Rajiv Misra , Professor, IIT, Patna
12:10 pm - 03:30 pm	Parallel Paper Presentation Track - 1: Data Computing & Converging Technologies Track - 4: Scientific Computing & Mathematical Modelling Venue: Seminar Hall, Main Building Session Host: Mr. Parimal Trivedi
12:10 pm - 12:40 pm	Keynote address by Prof.(Dr.) Nita H. Shah , Professor and Coordinator School of Emerging Science and Technology, Gujarat University, Ahmedabad.
Session Chair: Dr. Hitesh Joshi, Dean Student Affairs, MIT World Peace University, Pune. Dr. Disha Shah Dr. Mukta Agrawal	
12:10 pm - 03:45 pm	Parallel Paper Presentation TRACK-5: Application of AI-ML Industries and Aviation Venue: Auditorium, Main Building Session Host: Mr. Vivek Dave
12:10 pm - 12:40 pm	Keynote address by Prof. (Dr.) Chirag Thaker Professor and Head Computer Engineering Department, L. D. College of Engineering, Ahmedabad
Session Chair: Prof.(Dr.) Chirag Thaker Dr. Vaishali Patel Dr. Amrita Sharma	
01:00 pm - 02:00 pm	Lunch Break
03:45 pm - 04:00 pm	High Tea

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PAPER PRESENTATION SCHEDULE (TENTATIVE)

Friday, December 26, 2025

Venue: Seminar Hall, Main Building

Session Host: Mr. Parimal Trivedi

Track - 1: Data Computing & Converging Technologies Track - 4: Scientific Computing & Mathematical Modelling			
Session Chair: Dr. Hitesh Joshi Dr. Disha Shah Dr. Mukta Agrawal			
Time	Paper Id	Paper Title	Presenting Author
12:40 pm - 12:55 pm	4	Design, Implementation And Performance Evaluation of a Big Data Framework For Intelligent Traffic Control Systems	Naveen Sankhla
01:00 pm - 02:00 pm	Lunch Break		
02:00 pm - 02:15 pm	37	Evaluation Of Methods For Data Protection And Utility Preservation Using Privacy-Preserving Perturbation Techniques	Rajesh Bishnoi
02:15 pm - 02:30 pm	65	Automatic Hashtag Generation from Financial News Using Semantic and Statistical Techniques	Rosemol thomas
02:30 pm - 02:45 pm	135	Resolving Conflicts and Overlaps in Construction Standards: A Data-Driven Classification Approach	Varnit Dhanani
02:45 pm - 03:00 pm	136	A Machine Learning Approach for Fast Optimal Power Flow Computation	Chintalapudi V Suresh
03:00 pm - 03:15 pm	139	Neural Speech Prosthetics: Converting Brain Signal Into Speech	Ayubali Bawakhan
03:15 pm - 03:30 pm	1	Meshfree Radial Basis Function-Differential Quadrature Simulation of Sine-Gordon Dynamics with Application to Josephson Junctions	Shrikrishna Dasari
03:45 pm - 04:00 pm	High Tea		

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PAPER PRESENTATION SCHEDULE (TENTATIVE)

Friday, December 26, 2025

Venue: Auditorium, Main Building

Session Host: Mr. Vivek Dave

TRACK-5: Application of AI-ML Industries and Aviation			
Session Chair: Prof.(Dr.) Chirag Thaker Dr. Vaishali Patel Dr. Amrita Sharma			
Time	Paper Id	Paper Title	Presenting Author
12:40 pm - 12:55 pm	10	Constructing Inter-Organizational Influence Maps with Deep Language Models	Kushal Bhatt
01:00 pm - 02:00 pm	Lunch Break		
02:00 pm - 02:15 pm	39	DNN_AO: A Deep Learning Model for Multi-Disease Detection in Chest Radiograph	jignesh Solanki
02:15 pm - 02:30 pm	45	Fake News Detection Techniques: A Comparative Study of Accuracy and Computational Efficiency	Ashish Savaliya
02:30 pm - 02:45 pm	46	Smart Farming: Leveraging IoT and AI for Enhanced Cattle Health Monitoring and Farm Productivity	Kundankumar Chaudhary
02:45 pm - 03:00 pm	72	A Review of Adversarial Threats in LLMs Evolving from Traditional Machine Learning	Sakshi Garg Radhika Sharma
03:00 pm - 03:15 pm	73	A Systematic Review of Deepfake Creation Architectures and Detection Techniques	Suryaan Dave
03:15 pm - 03:30 pm	89	Deep Learning-Based Stock Price Forecasting with Stacked LSTM Networks	Bhimi Reddy Harika
03:30 pm - 03:45 pm	122	Digital Transformation in Aviation Industries and Indian Perspectives	Dr. Sanjay Gour
03:45 pm - 04:00 pm	High Tea		