Anusandhan National Research Foundation

Funded & Sponsored

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

Organized by

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

PROGRAM SCHEDULE (TENTATIVE)
Saturday, December 27, 2025

Time	Activity
09:30 am - 10:00 am	**High Tea**
10:00 am - 10:20 am	**Plenary Talk by** **Dr. Heena Rathore** Assistant Professor, University of Texas, San Antonio, USA
10:20 am - 02:35 pm	**Parallel Paper Presentation** **TRACK-2: Data Communication and Security** **Venue: Seminar Hall, Main Building** **Session Host: Dr. Monika Tiwari**
10:20 am - 10:50 am	**Keynote address by** **Prof.(Dr.) Bharat Singh Deora** Professor, JRN Rajasthan Vidyapeeth University, Udaipur
Session Chair: Prof.(Dr.) Bharat Singh Deora Mr. Kirtankumar Rathod Dr. Hardiksinh Rayjada	
10:20 am - 02:35 pm	**Parallel Paper Presentation** **Track - 3: Smart and Autonomous System** **Venue: Auditorium, Main Building** **Session Host: Mr. Nir Gandhi**
10:20 am - 10:50 am	**Keynote address by** **Dr. Nidhi Arora** Director-AI, Advic Tech, Ahmedabad
Session Chair: Dr. Nidhi Arora Dr. Akshara Dave Ms. Mansi Mehta	
12:35 pm - 01:35 pm	**Lunch Break**
02:50 pm - 03:05 pm	**High Tea**
03:05 pm - 03:35 pm	**Valedictory Function** Venue: Seminar Hall, First Floor, Main Building

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PAPER PRESENTATION SCHEDULE (TENTATIVE)

Saturday, December 27, 2025

Venue: Seminar Hall, Main Building

Session Host: Dr. Monika Tiwari

TRACK-2: Data Communication and Security			
Session Chair: Prof.(Dr.) Bharat Singh Deora Mr. Kirtankumar Rathod Dr. Hardiksinh Rayjada			
Time	**Paper Id**	**Paper Title**	**Presenting Author**
10:50 am - 12:05 pm	23	An Enhanced Real-Time DDoS Attack Mitigation Using Deep Learning-Based Traffic Classification	Chetan Gupta
12:05 pm - 12:20 pm	24	An Enhanced Intrusion Detection System using Random forest Algorithm and Artificial Neural Network	Deepti Kalawat
12:20 pm - 12:35 pm	28	A Federated Anomaly-Based Intrusion Detection System for Privacy-Preserving Cyber Threat Detection in IoT-Enabled V2V Communication Networks	Dasa Jayshree
12:35 pm - 01:35 pm	**Lunch Break**		
01:35 pm - 01:50 pm	36	RFID-Ready: Crafting an Efficient Patch Antenna for Wireless Identification	Lipsa Dash
01:50 pm - 02:05 pm	68	IoT Data Protection in Malawi: Designing an Adaptive, Stakeholder-Driven Policy Framework	Chisomo Tolani
02:05 pm - 02:20 pm	77	Protecting Educational Institutions: An In-Depth Analysis of Cybersecurity Weaknesses in University Networks	Vedant Nayak
02:20 pm - 02:35 pm	79	Design and Analysis of Single and Multi-band Microstrip Patch Antennas for 5G and IoT Applications	Suraj Sharma
02:35 pm - 02:50 pm	76	Detecting Mobile Phone Fraud Using Graph Neural Networks: A Scalable Deep Learning Framework	Shivani Sompura

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TRACK-2: Data Communication and Security			
Session Chair: Prof.(Dr.) Bharat Singh Deora Mr. Kirtankumar Rathod Dr. Hardiksinh Rayjada			
Time	**Paper Id**	**Paper Title**	**Presenting Author**
02:50 pm - 03:05 pm	High Tea		
03:05 pm - 03:35 pm	Valedictory Function		

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PAPER PRESENTATION SCHEDULE (TENTATIVE)
Saturday, December 27, 2025
Venue: Auditorium, Main Building
Session Host: Mr. Nir Gandhi

Track - 3: Smart and Autonomous System			
Session Chair: Dr. Nidhi Arora Dr. Akshara Dave Ms. Mansi Mehta			
Time	**Paper Id**	**Paper Title**	**Presenting Author**
10:50 am - 12:05 pm	12	Integration of District Cooling System with Command-and-Control Centre for Real-Time Energy Monitoring and Efficiency Optimization.	Mr. Kartikkuar Prajapati
12:05 pm - 12:20 pm	18	Brain Tumor Classification Using Ensemble Learning and X-AI	Nitin Rathore
12:20 pm - 12:35 pm	22	A Modified Viola-Jones Algorithm for High-Precision Facial Parts Detection	Chetan Gupta
12:35 pm - 01:35 pm		**Lunch Break**	
01:35 pm - 01:50 pm	52	Enhancing Body Detection in CSSR Operations Using Advanced Technology	Sebabrata Pramanik
01:50 pm - 02:05 pm	69	Design of Compact Dual-Band Triangular Microstrip Patch Antenna (MPA) for NavIC-based IoT Application	Aangi Shah
02:05 pm - 02:20 pm	70	A Comprehensive Survey of Machine Learning and Deep Learning Approaches for Parkinson's Disease Diagnosis	Sheetal Panchal
02:20 pm - 02:35 pm	101	AI-Powered Beach Safety System	Gajula Soumith
02:35 pm - 02:50 pm	141	A Deep Neural Network Architecture for Real Time Traffic Violation Classification from Publicly Submitted Mobile Footage	Dr Hardiksinh Rayjada
02:50 pm - 03:05 pm		**High Tea**	
03:05 pm - 03:35 pm		**Valedictory Function**	