22nd International Conference on Distributed Computing and Intelligent Technology

Organised By
Kalinga Institute of Industrial Technology (KIIT),
Deemed to be University,
Bhubaneswar, Odisha, India
16th - 19th, January 2026
Program Schedule

Friday, January 16, 2026 [Day: 1] (Venues:- Campus 25)	
Time	**Programs & Venues**
8:00 AM - 9:00 AM	**Registration, Breakfast and Preparation**
9:10 AM - 10.25 AM	**ICDCIT Paper Presentation (IT Track-1)** **Domain: NLP+LLMs** **Venue: LECTURE THEATRE 2 (C 012), Campus 25**

ICDCIT Paper Presentation (IT Track-1) — Venue: LECTURE THEATRE 2 (C 012), Campus 25

Paper ID	Title	Minute
111	KUI-2SR: A Unified Speech and Speaker recognizer for KUI Language	25
126	Revise to Precise: Self-Assessing Chain-of-Draft for Robust Decision-Making in LLMs	25
132	A Novel Explainable Multimodal Edge Framework for Stress Detection	25

Time	
10.30 AM- 11.30 AM	**Keynote Talk** **Dr. Salil Kanhere** **The University of New South Wales, Australia** **Venue: LECTURE THEATRE 1 (C 011), Campus 25**
11:35 AM- 11:50 AM	**Tea Break**

12:00 PM- 12.50 PM

ICDCIT Paper Presentation (DC Track-1)
Domain: Dynamic and Temporal Graph Algorithms
Venue: LECTURE THEATRE 2 (C 012), Campus 25

Paper ID	Title	Minute
74	When Agents are Powerful: Black Hole Search in Time-Varying Graphs	25
120	On Fixed-Parameter Tractability of Weighted 0-1 Timed Matching Problem on Temporal Graphs	25

ICDCIT Paper Presentation (IT Track-2)
Domain: AI & Vision
Venue: CONFERENCE HALL 2 (C-311), Campus 25

Paper ID	Title	Minute
129	Axial-UNet: A Neural Weather Model for Precipitation Nowcasting	25
141	High Utility Itemset Mining using Roaring Bitmaps and Ant Colony Optimization	25

Time	
12.50 PM - 1.50 PM	**Lunch Break**

		ICDCIT Paper Presentation (AI Track-1) Domain: AI4Health and Bioinformatics Venue: LECTURE THEATRE 2 (C-012), Campus25		
2:00 PM - 3:15 PM	**Paper ID**	**Title**	**Minute**
	127	Fusing Personality Profiles and Social Media Insights for Stress Detection	25
	41	Integrating Large Language Models and Explainable AI for the Efficient Drug-Drug Interactions Prediction	25
	70	Genomic Language Model Embeddings for Mitochondrial Genome Prediction	25
3:30 PM-4:30 PM	**Keynote Talk** **Dr. Swati Biswas** **The University of Texas at Dallas, The USA** **Venue: LECTURE THEATRE 2 (C-012), Campus 25**		
4.30PM-5.45PM	**Tea Break**		
6:00 PM Onwards	**Inaugural Function, Cultural Program and Founder's Dinner** **Venue: Campus 7, Auditorium**		

Saturday, January 17, 2026 [Day: 2] (Venue:- Campus 25)

Time	Programs & Venues
8:00 AM - 9:00 AM	**Registration, Breakfast and Preparation**
9.00 AM-9.10 AM	**Lighting of Lamp** **Venue: LECTURE THEATRE 2 (C-012), Campus 25**

9.10AM-10.25 AM

ICDCIT Paper Presentation (AI Track-2)
Domain: AI4 Medical Diagnosis
Venue: LECTURE THEATRE 2 (C-012), Campus 25

Paper ID	Title	Minute
110	FusePolyp: Complementary Dual Encoder Design and Fusion Strategy Analysis for Medical Polyp Segmentation	25
63	CAMF-SkinNet: Cross-Attention Multimodal Fusion of Visual, Textual, and Dermatology-Specific Embeddings for Skin Disease Classification	25
112	Automated RECIST 1.1 Classification in HCC-TACE Patients using Deep Learning and 26-Connectivity	25

ICDCIT Paper Presentation (DC Track-2)
Domain: Cloud based Systems and Algorithms
Venue: CONFERENCE HALL 2 (C-311), Campus 25

Paper ID	Title	Minute
34	VMigrate+: A Lattice-Theoretic and Cost-Aware Framework for SLA-Compliant VM Migration in Dynamic Cloud Infrastructures	25
96	Efficient Data Sharing Based on IBE to ABE Conversion for Cloud-Assisted Environments	25
137	MobiTest: A testbed for harnessing the computing power of discarded smartphones	25

Time	
10.30AM-11.30AM	**Keynote Talk** **Dr. Sandeep Kulkarni** **Michigan State University, The USA** **Venue: LECTURE THEATRE 1 (C 011), Campus 25**
11:35AM-12:05 PM	**Tea Break**
12:10 PM -1:00 PM	Inauguration of Project Innovation Contest, Project Exhibition displayed by students. Venue : BLOCK-C GROUND FLOOR LOBBY
1.00 PM - 2.00 PM	**Lunch Break**

2.10PM-3.25 PM

ICDCIT Paper Presentation (IT Track-3)
Domain: Vision
Venue: LECTURE THEATRE 2 (C-012), Campus 25

Paper ID	Title	Minute
19	Improved Single-Stage Facial Landmarks for Real-Time Driver Drowsiness Detection	25
107	Restoring Motion: A Video Inpainting Method for Moving Instances	25
128	UKANETR: A Kansformer-based Interpretable UNET for Brain Tumor Segmentation	25

ICDCIT Paper Presentation (DC Track-3)
Domain: Formalisms and Fault-Tolerance
Venue: CONFERENCE HALL 2 (C-311), Campus 25

Paper ID	Title	Minute
26	Reconfigurable mutli-formalism models for performance analysis of distributed systems	25
25	Integral implementation of Higher-order Algebraic Petri Nets in Maude	25
139	Fault-Tolerant Decentralized Distributed Asynchronous Federated Learning with Adaptive Termination Detection	25

Time	
3.30PM-4.30PM	**Keynote Talk 4** **Dr. Pawan Goyal** **Indian Institute of Technology Kharagpur, India** **Venue: LECTURE THEATRE 1 (C 011), Campus 25**
4.35 PM-4.50PM	**Tea Break**
5:00PM -6.00 PM	**Business Meetings** **Venue: CONFERENCE HALL 2 (C311)**

Sunday, January 18, 2026 [Day: 3] (Venue:- Campus 25)

Time	Programs & Venues
8:00 AM - 9:00 AM	**Registration, Breakfast and Preparation**
9.00 AM-9.10 AM	**Lighting of Lamp** **Venue: LECTURE THEATRE 2 (C-012), Campus 25**

9.10AM-10.25AM	ICDCIT Paper Presentation (IT Track-4) / ICDCIT Paper Presentation (DC Track-4)

ICDCIT Paper Presentation (IT Track-4)
Domain: AI
Venue: LECTURE THEATRE 2 (C-012), Campus25

Paper ID	Title	Minute
54	Bh 膩 luk: Learning the Unknown Basis of Human Olfactory System using Deep Learning	25
73	Hybrid Evolutionary Approaches with Tailor-Made Variation Operators for Multi-Depot Multiple Traveling Salesman Problem	25
101	Symbolic-Regression Driven User Profiling for Hierarchical Intersection Collaborative Filtering	25

ICDCIT Paper Presentation (DC Track-4)
Domain: Algorithms with Agents and Robots
Venue: CONFERENCE HALL 2 (C-311), Campus 25

Paper ID	Title	Minute
30	Improved Linear-Time Construction of Minimal Dominating Set via Mobile Agents	25
36	Collaborative Dispersion of Silent Robots with Different Wake-Up Time	25
76	Separation of Unconscious Robots with Obstructed Visibility	25

10.30AM-11.30AM	**Keynote Talk** **Dr. Yogesh Simmahan** **Indian Institute of Science, India** **Venue: LECTURE THEATRE 1 (C 011), Campus 25**
11:30AM-11:45AM	**Tea Break**

11:45AM-1.00 PM	ICDCIT Paper Presentation (AI Track-3)

ICDCIT Paper Presentation (AI Track-3)
Domain: AI4Health and Bioinformatics + AI4Physics +AI Theory
Venue: LECTURE THEATRE 2 (C-012), Campus25

Paper ID	Title	Minute
60	Multi-Agent Decision Support Framework for Bed Allocation and Patient Flow Optimization in Hospitals	25
42	Earthquake Severity and Probability Prediction	25
98	Optimization of Latent-Space Compression using Game-Theoretic Techniques for Transformer-Based Vector Search	25

1.00 PM - 2.00 PM	**Lunch Break**

	ICDCIT Paper Presentation (IT Track-5) Domain: Network Security Venue: LECTURE THEATRE 2 (C-012), Campus 25		
	Paper ID	**Title**	**Minute**
2:10 PM- 3.25PM	32	A Reverse Reachable Set Based Approach for Motif Oriented Profit maximization in Social Networks	25
	38	AI-INT: An AI-Driven Telemetry Framework for Programmable Networks	25
	44	Temporal Analysis Based Exploratory Data Analysis for Phishing Email Detection via Machine Learning	25
3.30PM- 4.30PM	**Keynote Talk Dr. Deva Priyakumar U International Institute of Information Technology Hyderabad, India Venue: LECTURE THEATRE 1 (C 011), Campus 25**		
4.45PM- 6.00PM	**Town Hall Meeting, High-tea Break**		

Time	Programs & Venues	
Monday, January 19, 2026 [Day: 4] (Venue:- Campus 25)		
8:00 AM - 9:00 AM	**Registration, Breakfast and Preparation**	
9.00 AM- 9.10 AM	**Lighting of Lamp** **Venue: Conference Hall 4, Campus 6**	
9.15 AM - 2.00PM	PRS **Venue: LECTURE THEATRE 3 (C-013)**	**PIC Evaluation** **Venue: CLASS ROOM** **A014, A015**
1.00 PM - 2.00 PM	**Lunch Break**	
4:30 PM - 6:00 PM	**FEEDBACK, VELEDICTORY CEREMONY, RESULTS of the Satellite Events**	
6:00 PM	**High Tea**	