

4TH INTERNATIONAL
CONFERENCE ON

DATA, ELECTRONICS AND COMPUTING - ICDEC 2025

December 19-21, 2025

Location: Baderia Global Institute of Engineering and Management, Jabalpur

CALL FOR PAPERS

SPECIAL SESSION SS1:

**Agentic AI for Climate Resilience: Autonomous
Systems for Monitoring, Mitigation, and Adaptation**

TOPICS

- Autonomous Environmental Monitoring Systems
- Multi-Agent Systems for Disaster Prediction and Response
- Agentic AI for Climate-Aware Resource Optimization
- Integration of Bioinformatics and Genomics in Climate Resilience
- Ethical and Responsible Autonomy in Climate Applications
- AI-Enabled Carbon Tracking and Policy Enforcement Agents
- AI-IoT Integration for Scalable Climate Solutions
- Case Studies and Real-World Deployments

Important Dates:

- Submission Deadline: October 03, 2025
- Acceptance Notification: November 01, 2025
- Registration Deadline: November 07, 2025
- Camera-Ready Submission: November 15, 2025

NOTE:

- 1) For any queries contact preethi.srivaths@manipal.edu
- 2) Hybrid mode of presentation available.
- 3) For more details kindly visit <https://www.icdec.org/2025>

SESSION ORGANISERS



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SCAN FOR
PAPER SUBMISSION

