



**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY**  
An Autonomous Institute Affiliated to Osmania University  
Kokapet Village, Gandipet Mandal, Hyderabad, Telangana-500075, www.cbti.ac.in

COMMITTED TO RESEARCH, INNOVATION AND EDUCATION

47 years



# SASIGD 2026

2026 International Conference on Sustainable AI for Social Impact and Global Development

August 13-14, 2026

Technically Co-Sponsored by IEEE SSIT, #68127

## CALL FOR PAPERS – SPECIAL SESSION

ARTIFICIAL INTELLIGENCE FOR SUSTAINABLE DEVELOPMENT

### Session Co-Chairs

**DR. M. FATIMA**, SIRT, INDIA – (mehajabeen.fatima2021@gmail.com)  
**DR. RUPALI TABAKADE**, SIRT, INDIA – (rupsam2004@gmail.com)  
**DR. KALPANA RAI**, SIRT, INDIA – (hodaiml.cs@gmail.com)

Session Code: **SS185**

### Session Description

This special session deals with the problem of Fragmented, Low-Quality Data for Sustainability Applications; Ethical and Fairness Issues in Sustainable AI; Poor Integration of AI with Domain Knowledge and Policy Frameworks; Scalability and Real-World Deployment Challenges. The goal is to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences, innovative frameworks, real-world case studies and research results on all aspects of modern and recent technologies of Artificial Intelligence. It also provides a premier interdisciplinary platform for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in the fields of artificial Intelligence and their applications. Participants will develop a deep understanding of latest tools and technologies pertaining to latest topics and will get a chance to connect with other professionals in the field.

The topics of interest include, but are not limited to:

- AI for Sustainable Agriculture and Food Security
- Industry-focused AI contributions
- AI for Medicine and healthcare
- Future Trends and Research Directions in AI
- Integrating AI with Emerging Technologies
- Ethical, Fairness and societal aspects of AI
- Scalability and Real-World Deployment Challenges
- Innovative Applications of Artificial Intelligence

### IMPORTANT SUBMISSION DEADLINES

Call for Special Session proposals: **February 12, 2026**

Call for Regular Papers: **March 1, 2026**

Call for Student Posters: **March 8, 2026**

### PAPER SUBMISSION

Scan the QR Code or Visit

<https://sasigd.org/special-sessions.php>



### REVIEWERS REGISTRATION

Scan the QR Code or Visit

<https://forms.gle/oBdwKjcHC8gs6PyaA>

Experts are invited to join as reviewers for SASIGD 2026.



All the accepted & presented papers will be submitted for possible inclusion in IEEE Xplore.

### INTERNATIONAL ADVISORY COMMITTEE

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**Chaitanya Bharathi Institute of Technology (CBIT), Hyderabad, India**



**August 13-14, 2026**



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### CONFERENCE CHAIRS

**Dr. Ramalatha Marimuthu**  
IEEE SSIT Vice President (Memberships)

**Dr. Sagar Gujjunoori**  
Associate Professor, CBIT  
Chair, IEEE SSIT Hyderabad Section Chapter

Join us in shaping Responsible and Sustainable AI for Global Development!