

# CONFERENCE ON TECHNOLOGY FOR DISABLED PERSONS (CTDP)

## February 21 - 23, 2025 | IIM Ahmedabad Campus

Website: https://conference.iima.ac.in/ctdp25/

## **Call for Submissions**

#### **Conference Theme**

A sustainable and inclusive society must prioritize the needs of Persons with Disabilities (PwD), aligning with the 2030 United Nations Sustainable Development Goals (SDGs). Technology has the potential to transform the lives of PwD by enabling greater independence, inclusion, and opportunities in education, employment, and social interactions. However, several challenges persist, including accessibility barriers, socioeconomic inequalities, and concerns related to ethics, algorithmic biases, and data privacy. This conference aims to explore how recent technological innovations—such as AI, machine learning, assistive technologies, and digital content accessibility solutions-can create a more inclusive environment for PwD. We invite researchers, practitioners, technologists, educators, and other stakeholders to submit papers that explore advancements in these areas and address the challenges PwD face in accessing and utilizing technology.

## **Conference Topics**

Submissions may address, but are not limited to, the following areas:

- Assistive Technology Innovations: Development and application of assistive devices and services that empower PwD in education, work, and daily life.
- AI and Machine Learning for Inclusivity: AI-based solutions for improving accessibility and minimizing bias in assistive technologies.
- Digital Content Accessibility: Challenges and innovations in creating accessible digital platforms for communication, collaboration, and education.
- Universal Design and Usability: Design of products and systems that are accessible to the widest range of users, including PwD.
- Technology and Employment: Technology-driven solutions to enhance employability and entrepreneurship for PwD.
- Ethics, Privacy, and Policy: Addressing legal and ethical concerns, including data privacy, algorithmic bias, and the policy frameworks necessary for equitable tech use by PwD.
- Social and Cultural Barriers: Addressing the non-technological challenges that limit the use and adoption of assistive technologies.
- Case Studies: Successful implementations of tech solutions that have positively impacted PwD in various sectors, such as healthcare, education, and transportation.

#### **Submission Guidelines**

Submissions are invited for:

1.	Full Research Papers (max. 8,000 words)	2. Short Papers/Work-in-Progress (max. 4,000 words) 3. Poster Presentations	,

4. Product Demonstrations (focus on assistive technologies and innovations)

5. Panel Discussion Proposals

6. Practitioners' papers or White Papers

All submissions will undergo peer review. Accepted papers will be included in the conference proceedings. Some papers might be considered for publication in indexed journals or as part of a special issue. A paper development workshop (PDW) will be planned for the papers to be submitted to the Special Issue.



## Important Dates

Submission Deadline January 5, 2024

Registration Deadline February 10, 2025 Notification of Acceptance January 20, 2025

Conference Dates February 21 - 23, 2025

#### Conference Features

**Keynote Speeches:** by distinguished experts in the field of assistive technologies and inclusion.

**Panel Discussions:** Insights from academic and industry leaders on key issues in tech for PwD.

**Exhibitions:** Display of assistive devices and technologies by leading organizations and NGOs.

**Research Paper Presentations:** Peer-reviewed contributions from scholars and practitioners.

**Product Demonstrations:** Innovations that enhance the quality of life for PwD.

**Cultural Program:** Performances and presentations by PwD, highlighting their creativity and resilience.

#### Organizing Committee

**Honorary Conference Chair:** Prof. Pankaj Setia IIM Ahmedabad

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**Conference Co-Chairs:** Prof. Rajesh Chandwani, IIM Ahmedabad Prof. Sujeet Sharma, IIM Nagpur

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Prof. Swanand Deodhar, IIM Ahmedabad Prof. Vimal Kumar M, IIM Calcutta

#### Contact and Submission Details

Submissions should be made through the submission form available on the official Conference Website

https://conference.iima.ac.in/ctdp25/submission-form/

For any inquiries, please contact the conference secretariat at ctdp2025@iima.ac.in

