



8th NATIONAL CONFERENCE ON DISABILITY, ACCESSIBILITY, INCLUSION AND WELL-BEING

16-17th DECEMBER, 2024

Organised by I Access Rights Mission, Centre for Disability Studies and Action, School of Social Work, Tata Institute of Social Sciences, Mumbai in collaboration with AYJNISHD.

**Venue: 6th Floor, Library Conference Hall, Tata Institute of Social Sciences, TISS
Main Campus, Deonar, Mumbai**

Theme: Artificial Intelligence, ICT, Assistive Technology and Disability Studies

Introduction

Global Report on Health and Equity for Persons with Disabilities of WHO, 2022 estimated 1.3 billion people which is estimated around 16% of global population experience a significant disability of any type or nature ranging from visible, invisible, congenital, acquired or age related disability. Due to increase in non-communicable diseases, ageing with limitations in functioning along with demographic and epidemiological changes globally are the reasons for increasing population of persons with disability across the world. Persons with disabilities are part of human diversity having an identity of single population, the diverse group of people with disability belongs to any age, gender identity, race, or religion. Persons with disabilities have the right to the high attainable standards of health, education and livelihood (WHO, 2022). Today the technology and artificial intelligence is boon for the persons with disabilities in their everyday life to connect to their needs of daily living as well as connecting with their friends, family and society at large. There is an urgent need to develop a transformative dialogue among Students, Faculty, Health Care Professionals, Researchers, Technology experts on the scope of Artificial Intelligence and Assistive Technology for facilitating social inclusion of persons with disability in society. This will be possible only when multidisciplinary professionals will collaborate together to develop knowledge, evidence based practices on such issues of persons with disability. The collaborations of Artificial Intelligence, engineering technology, assistive technology and disability studies social work research using multidisciplinary approach will facilitate knowledge building process and inclusive practices to advance the disability sector

The Disability Studies is one of the new discipline developed in the discipline of social work and social sciences working on social aspects of disability. The United Nations, 2030 Agenda for Sustainable Development Goal 3 and 4 with theme of the conference is “Artificial Intelligence, ICT, Assistive Technology and Disability Studies”. The path breaking National conference on "Disability, Accessibility, Inclusion, and Well-being" – a platform dedicated to

driving positive change in society to bring disability inclusion through technology and artificial intelligence.

***Aim:** To develop a transformative dialogue among all stakeholders-Students, Faculty, health care Professionals, Researchers, Technology experts on use of Artificial Intelligence and Assistive Technology for facilitating independent living of persons with disability in all sphere of life to mainstream disability inclusion with lens of sustainable development goals on health and education..*

Objectives-

- Promoting awareness on sustainable development goals for inclusive development of persons with disabilities.
- Promoting dignity and independent living using Artificial Intelligence, ICT and Assistive Technology by facilitating a transformative dialogue among researchers and multidisciplinary professionals to work for persons with disability for their inclusive development in society.
- To exhibit the best practices on artificial intelligence, assistive technology, disability studies, accessibility towards disability inclusion in context of Sustainable Development Goals 3(Good Health and Well-being) and SDG 4 (Quality Education), offering a comprehensive overview of the Persons with Disabilities.

Who can attend? The conference brings together all key stakeholders working in the disability sectors i.e. academicians, Researchers, Rehabilitation professionals, Special Educators, teachers, Government bodies, CSRs, NGOs, lawyers, health care experts, and students.

Call for Papers & Important Dates:

Abstract Submission: 15th September 2024

Acceptance of Abstract: 17th September 2024

Submission of Final Paper: 25th September 2024

Basic Prerequisites for Submission- Before the article goes for peer review following prerequisites are required to be met-a) Title and content of the article shall meet the aim of the conference b) Word limit 5000-8000 words. c) Abstract upto 200 words d) referencing in APA 7th edition format e) Maximum five authors.

Paper Submission Format-Title, Declaration by Author, Details of author, Abstract, Key Words, Introduction, Literature Review, Research Design/Pedagogy/Methodology, Analytical Discussion, Key Findings, Conclusion, Scope and Limitation, Acknowledgement, Funding, Conflict of Interest, References in APA 7 format

Communication and submissions: All submissions and subsequent communications regarding the manuscript may be addressed to conference convener and Journal Editor via email at vaishali@tiss.edu

Outcome of the Conference: Developing Future roadmap for equal access for Persons with Disability and work towards SDG 3 and 4. The accepted abstracts/ papers from participants will be presented in the conference. The best papers of the conference will be published in conference proceedings. Only the accepted papers by peer reviewers will be published at the *TISS Journal of Disability Studies and Research*, ISSN: 2583-603X (Print) (UGC Care Listed) after the peer review process is completed. *Please go through the author's guidelines of TISS Journal of Disability Studies and Research and strictly adhere to them as exhibited at the TISS website -www.tiss.edu*

Honorable Patrons

1. Prof. Manoj Kumar Tiwari, Hon. Vice Chancellor, Tata Institute of Social Sciences.
2. Prof. Shankar Das, Pro Vice Chancellor, Tata Institute of Social Sciences, Mumbai.
3. Shri Narendra Mishra, Registrar, Tata Institute of Social Sciences, Mumbai.

Scientific Committee

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14. Dr. Prasanna Shete, Associate Professor, Dept. of Computer Engineering, K.J.Somaiya College of Engineering, Somaiya Vidyavihar University, Mumbai.
15. Dr. Shantanu Ladkat, Certified Professional in Web Accessibility, Research and Development Engineer, Accessibility, Broadcom.
16. Prof. Ravi Poovaiah, Industrial Design Centre, School of Design, IIT Bombay.

Conference Registration

A. Participant Registration Fees: Rs.2000/ Plus GST 18% (360/-), Total Registration Fees per Participant (Rs. 2360/-)

B. Accommodation Charges-Guest House-Rs.2800/-per day and Hostel– Rs 800/-per day

C. Display Stalls Cost Rs. 4000/-per stall &18% GST (Rs.720) Total Cost of Stall (Rs.4720/-)

The link for online payment of registration fees will be displayed on website www.tiss.edu

Contact Us -8850038149, vaishali@tiss.edu (10.00 -5.00 pm), Landline Number -022-25525401

Conference Convener

Dr. Vaishali Kolhe, Ph.D.

Associate Professor and Chief Editor

TISS Journal of Disability Studies and Research ISSN: 2583-603X (Print) (UGC-Care)

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