



NIEPVD Conference on **EMPOWERING through TOUCH and TECHNOLOGY**

(Enhancing Braille Literacy and Learning Accessibility)

01-02 November 2025

Dehradun

Organised By:
**National Institute for the Empowerment of
Persons with Visual Disabilities (Divyangjan)**
Department of Empowerment of Persons with Disabilities,
Ministry of Social Justice & Empowerment,
Government of India

NIEPVD Conference on **Empowering Through Touch and** **Technology**

(Enhancing Braille Literacy and Learning Accessibility)

Date: 01-02 November 2025

Venue: Dehradun, Uttarakhand, India

Organised by:

National Institute for the Empowerment of Persons with
Visual Disabilities (NIEPVD)

(Department of Empowerment of Persons with Disabilities
(DEPwD), Ministry of Social Justice & Empowerment,
Government of India)

CRE status accredited by

Rehabilitation Council of India, B-22, Qutab Institutional
Area, New Delhi- 110016

About the Conference

The **NIEPVD Conference 2025** brings together educators, technologists, policymakers, advocates and other stakeholders to explore the latest developments in Braille literacy and accessibility. The event aims to foster collaboration and innovation to empower individuals with visual impairments.

Hosted by the **National Institute for the Empowerment of Persons with Visual Disabilities (NIEPVD), Dehradun**, the conference builds on the institute's decades-long commitment to Braille advancement in India. NIEPVD has played a pioneering role in the **standardisation of Bharati Braille codes** across Indian languages.

About NIEPVD

The National Institute for the Empowerment of Persons with Visual Disabilities (NIEPVD), located in Dehradun, Uttarakhand, is a premier institution under the Department of Empowerment of Persons with Disabilities, Ministry of Social Justice and Empowerment, Government of India.

Founded with a mission to empower individuals with visual impairments, NIEPVD plays a vital role in:

- Education and Rehabilitation of visually impaired persons.
- Production of Braille literature, aids, and appliances.
- Research and development in assistive technologies and inclusive education.
- Training of professionals in special education, rehabilitation, and vocational counseling.

The institute offers various programmes aimed for creating quality professionals and educators to cater the field of special education and rehabilitation. Its facilities include a Central Braille Press, which produces high-quality Braille books and charts, and a National Accessible Library that supports inclusive learning. The institute is spread across 43 acres on the Mussoorie-Dehradun highway organizes national-level workshops, and awareness campaigns to promote Braille literacy, inclusive policies, and accessibility standards across India.

About Dehradun

Nestled in the serene Doon Valley, Dehradun is the capital city of **Uttarakhand**, located at the foothills of the majestic **Himalayas** and the **Shivalik ranges**. Known for its **pleasant climate, lush greenery, and rich cultural heritage**, Dehradun is a gateway to some of India's most cherished hill stations like **Mussoorie, Chakrata, and Dhanaulti**.

The city is a vibrant blend of **tradition and modernity**, offering a peaceful environment ideal for learning, reflection, and innovation. It is home to prestigious institutions such as the Indian Military academy, Forest Research Institute, the Indian Institute of Petroleum and the Wadia Institute, making it a hub for education and accessibility. The city is also known for its historical landmarks, including **Tapkeshwar Temple, Santala Devi Temple, and Guchhupani (Robber's Cave)**.

With excellent connectivity by **air, rail, and road**, and a range of comfortable accommodations, Dehradun is an ideal host for national and international conferences. Its scenic beauty and tranquil atmosphere promise a memorable experience for all attendees.

Theme and Sub-Themes of the Conference

Theme: Empowering Through Touch and Technology



Sub-Themes:

- Braille literacy in education
- Assistive technologies and tactile innovations
- Inclusive publishing and digital Braille
- Policy and advocacy for accessibility
- Braille in the digital age & Contracted Braille

Schedule Overview

Day	Session	Timing
Day 1	Registration	09:00 to 10:00
	Inaugural Session	10:00 to 11:30
	Technical Sessions 1	11:30 to 13:00
	Break	13:00 to 14:00
	Technical Sessions 2	14:00 to 15:30
	Technical Sessions 3	15:30 to 17:00
Day 2	Partners Exhibition	09:00 to 10:00
	Technical Sessions 4	10:00 to 11:30
	Technical Sessions 5	11:30 to 13:00
	Break	13:00 to 14:00
	Technical Sessions 6	14:00 to 15:30
	Valedictory Session	15:30 to 17:00

Technical Sessions

Session 1: Innovations in Braille Technology

Exploring the latest advancements in Braille devices, tactile displays, and digital Braille tools.

Session 2: Inclusive Education Strategies

Discussing effective teaching methodologies and curriculum adaptations for visually impaired learners.

Session 3: Accessible Publishing and Content Creation

Techniques and standards for creating Braille books, e-documents, and accessible learning materials.

Session 4: Braille in the Digital Age

Integrating Braille with mobile apps, web platforms, and AI-based assistive technologies.

Session 5: Reading & Writing Proficiency Concerns

Engaging special educators to enhance Braille reading and writing proficiency among students with VI.

Session 6: Policy and Advocacy for Braille Literacy

Engaging with policymakers and stakeholders to promote Braille education and accessibility rights.

Sessions may be rearranged as per need.

Speakers & Guests

The conference will feature eminent speakers, experts, and dignitaries from the fields of special education, accessibility, and assistive technology. Profiles of notable contributors will be shared closer to the event date.

Call for Papers

The **NIEPVD Conference** invites original research papers, case studies, and innovative proposals aligned with the theme and sub-themes:

Important Deadlines:

- **Abstract Submission Deadline:** *25 September 2025*
- **Notification of Acceptance:** *30 September 2025*
- **Full Paper Submission Deadline:** *10 October 2025*

Submission Guidelines:

- **Language:** English or Hindi
- **Format:** MS Word (.docx) or PDF
- **Font:** Times New Roman, 12 pt (English) / Kokila, 16 pt (Hindi)
- **Spacing:** 1.5 line spacing
- **Length:** Abstract – max 300 words; Full paper – 2000–4000 words
- **Referencing Style:** APA 7th Edition
- **Accessibility:** Authors are encouraged to include alt-text for images and use accessible formatting.

Submit via Email:

Send your submissions to **bduniepvd@gmail.com** with the subject line: **“NIEPVD Conference 2025 – Paper Submission”**. *Before sending submissions, it is required to register through the online form (link given on the last page). Selected papers will be published in the Conference proceedings/Book.*

Registration & Participation Fee

S. No.	Category of professionals	Early Bird Registration	Regular Registration	On-Spot Registration (subject to availability)
		Up to 30 Sep 2025	01 - 25 Oct 2025	On 01 November
1.	Professionals /Faculty Members/ Academicians/NGO Representative	₹1,500	₹1,800	₹2,000
2.	Students / Research Scholars	₹1,200	₹1,500	
3.	Participants with Disabilities	₹1,000	₹1,200	
4.	Escorts / Parents/ Caregivers	₹1,000	₹1,200	
5.	CRE Participation Only#	₹750	₹750	₹750

Inclusive in Registration Fee: *Conference Kit, Lunch & Tea/Snacks (on both days) & Certificate.*

Under CRE Participation only category, participants will **NOT** get Conference Kit and will provide with working lunch only

Not Inclusive in Registration Fee: *Travel, Accommodation, Dinner & Breakfast: (can be arranged on request and on a payment basis)*

Note: Presentation of paper is **NOT** permissible for on-spot registration or participants not followed paper/presentation guidelines. Presentation will be permissible only if technical committee and coordinators approves the paper. There is No separate fee for presentation.

Organizing Committee:

Chief Patrons

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Ms. Manmeet K Nanda, IAS, Add. Secretary, DEPwD

Patron

Shri Pradeep, A., Director, NIEPVD

Convener/Organizing Secretary

Dr Pankaj Kumar, Assistant Professor

Coordinators

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Ms. Shruti Jassal, ACO

Mr. Varun Kr Yadav, SO(A)

Ms. Anjana Bhagat, SOP

Advisory Committee:

To be added shortly

Accessibility Note

Braille materials and sign language interpreters will be available. The venue will have wheelchair facilities with other accessibility features to facilitate full participation for all attendees.

Registration

Registration Link <https://forms.microsoft.com/r/Psjw7eVSh1>
or Scan QR Code



Contact

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Disclaimer

The Institute reserves the right to make changes to the programme schedule at any time. All decisions made by the Institute shall be final. The Organising Committee may modify conference details if and when necessary. The Institute also reserves the right to add or withdraw the support of any collaborating agency or organization.