



Memorandum of Understanding Between

Bureau of Indian Standards and

National Institute of Technical Teachers Training and Research-Bhopal

This Memorandum of Understanding ('MoU') is made on 4th day of August Month of year 2023 between the Bureau of Indian Standards, the National Standards Body of India established under the Bureau of Indian Standards Act, 2016 for the harmonious development of the activities of standardization, conformity assessment and quality assurance of goods, articles, processes, systems and services and for matters connected therewith or incidental thereto, having its Headquarters at 'Manak Bhavan', 9 Bahadur Shah Zafar Marg, New Delhi -110002, hereinafter referred to as the Bureau, or the FIRST PARTY,

and

The National Institute of Technical Teachers Training and Research-Bhopal, M.P. a premier institution, established in 1965 by Ministry of Education, Government of India, for teacher training and improving the quality of entire gamut of technical education. The Institute holds expertise through continuous R&D in the areas like development of specific competencies related to new technologies, subject matter development, classroom and laboratory based learning, industry institute internship, management of technical institutions, personality development, entrepreneurship development, examination reforms and student assessment, learning & instructional resources development, video production and multimedia development, educational projects planning & management, community development, evaluation of programmes &

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projects; having its office at Shamla Hills, Bhopal - 462 002 (M.P.), hereinafter referred to as (hereinafter referred to as "NITTTR-B,"), or the SECOND PARTY.

Both the Bureau and NITTTR-B hereinafter refer to individually as the 'Party' and collectively as 'Parties'.

1. General

- 1.1 The Bureau, with this Memorandum of Understanding (MoU) with NITTTR-B intends to develop collaborative activities in the field of Standardization and Conformity Assessment on the basis of equality and reciprocity and in accordance with terms and conditions set forth in this memorandum of understanding (MoU). The collaboration will be established within the principles set out in the following sections.
- **1.2** Acronym of Institute Name) shall nominate a Nodal Officer, who may be called Education Outreach Coordinator.

2. Objectives

- **2.1** Both the Parties agree to develop the following collaborative activities in the areas of Standardization and Conformity Assessment on the basis of equality and reciprocity.
- **2.2** NITTTR-B and the Bureau agree to collaborate in the following areas:
 - a) participate in Standardization activity through Technical Committees of the Bureau at National & International level.
 - b) undertake R&D Projects related to standardization and conformity assessment,
 - c) develop infrastructure support for R&D Projects of relevance to standardization. The Bureau will provide infrastructure support for R&D Projects of relevance to Standardization. The terms and conditions for infrastructure support and finance to be jointly worked out based on the R&D Projects.
 - d) jointly organize seminars, conferences, workshops symposia or lectures on topics of Standardization and Conformity Assessment and to invite each other's faculty to participate therein.

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- e) exchange publications and other literature of common interest related to Standardization and Conformity Assessment.
- f) exchange information on research and educational programmes and other programmes relevant to Standardization and Conformity Assessment.
- g) NITTTR-B to consider introduction of topics on standardization in academics for which the Bureau would provide all inputs required to create teaching modules on the concept of Standardization and Conformity Assessment.
- h) jointly organize training and short-term education programmes on Standardization and Conformity Assessment.
- explore the possibility for setting up a Centre of Excellence in the field of Standardization, Testing & Conformity Assessment at NITTR-B.
- j) explore the possibility of hiring of NITTTR-B faculty as consultants on secondment basis.
- k) explore the possibility of using laboratory facilities available at NITTTR-B for catering to the needs of various Conformity Assessment Schemes of the Bureau.
- I) any other mutually agreed to area of collaboration.
- **2.3** Terms and conditions for various collaboration will be worked out under mutual agreement.

3. Intellectual Property Rights:

- **3.1** Ownership of any intellectual property, including but not limited to confidential information, know-how, patents, copyrights, design rights, rights relating to computer software, and any other industrial or intellectual property rights, developed solely by NITTTR-B shall be vested with that Party.
- **3.2** Ownership of any intellectual property, including but not limited to confidential information, know-how, patents, copyrights, design rights, rights relating to computer software, and any other industrial or intellectual property rights, developed solely by the Bureau shall be vested with that Party.

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4. Effective Date, Duration, Termination of the MoU:

4.1 This MoU shall be effective from the Effective Date and shall remain in force for a period of five (5) years therefrom. The parties may extend the term as mutually agreed to, in writing. This MoU may be terminated by either Party by giving a written notice of sixty (60) days to the other Party hereto.

5. Confidentiality

- **5.1** The Receiving Party shall ensure confidentiality of documents and information received and marked as confidential of the Disclosing Party, within the framework of this MoU. The documentation and information can be shared with a third party only with the written consent of the Disclosing Party.
- **5.2** Standards (Non-commercial in nature) may be permitted to be used by NITTTRB for the training purpose. However, their use will not be done for any commercial purpose without the written consent of the Disclosing Party.
- **5.3** The obligation of non-disclosure of such documentation and information shall survive till the validity of this MoU.

6. Resolution of Disputes

The Bureau and NITTTR-B will jointly resolve the dispute in a spirit of independence and shared responsibility. In case, there be a dispute relating to any aspect of the cooperation, NITTTR-B and the Bureau will jointly resolve the dispute in a spirit of independence, mutual respect, and shared responsibility. The interpretation and enforceability of this MoU shall be determined according to laws of India.

7. Amendment

This Memorandum of Understanding may be amended or supplemented at any time by written agreement between the Parties.

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8. The MoU becomes effective by the signature of the Parties.

Signed 1

(Prof C C Tripathi)

(Director)

On behalf of

National Institute of Technical

Teachers Training and Research-Bhopal)

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Date: 04/08/2023

Witness: Jumper Play)

Date: 04/08/2023

Signed

(Dr R K Tyagi)

(Deputy Director General, Central)

On behalf of

Bureau of Indian Standards

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ा, Dy. Checler General (Central Region) र जानमा श्री / Bureau of Indian Standards जा ते कीम चमर्यालय / Central Regional Office 601-प्/A. कनेक्टल टॉवर/Konnectus Tower-1, ्रिमंबिक्/Gth Floor, डीएमआस्सी विस्डिंग/DMRC Building, जार्य निर्मे/Bhaybhuti Marg, नई विक्ली/New Delhi-110001

Date: 04/08/2023

Witness:

Date: 04/08/2023

चिन्मयं द्वियेदी / Chinmay Dwivedi वैज्ञानिकई / निदेशक एवं प्रमुख / Scientist-E / Director & Head (दिल्ली शाखा कार्यालय-1/ Delhi Branch Office-I) भारतीय मानक ब्यूरो / Bureau of Indian Standards 601-ए/A, कनैक्टम टॉवर/Konnectus Tower-1, छठी मंजिल/6th Floor, डीएमआरसी बिल्डिंग/DMRC Building, भवभृति मार्ग/Bhavbhuti Marg, नई दिल्ती/New Delhi-110002