



# Memorandum of Understanding for Standardization & Conformity Assessment Collaboration Between

# Bureau of Indian standards and National Institute of Technology, Hamirpur (HP)

This Memorandum of Understanding ('MoU') is made on (7<sup>th</sup> February, 2024)between the Bureau of Indian Standards, the National Standards Body of Indiaestablished under the Bureau of Indian Standards Act, 2016 for the harmoniousdevelopment of the activities of standardization, conformity assessment and qualityassurance of goods, articles, processes, systems and services and for mattersconnected therewith or incidental thereto, having its Headquarters at 'ManakBhavan', 9 Bahadur Shah Zafar Marg, New Delhi-110002,hereinafterreferred to as the Bureau, or the FIRST PARTY,

#### And

National Institute of Technology Hamirpur is a premier institute of nationalimportance engaged in education, training and research, passed by Act ofParliament namely the National Institute of Technology Act 2007 which received theaccent of the President of India on 5<sup>th</sup>June, 2007. The provisions of Act came intoforce with effect from 15<sup>th</sup> August, 2007 as per notification S.O. 1384 (E) dated9<sup>th</sup> August, 2007 of the Department of Higher Education, MHRD, New Delhi, As perprovisions of the said Act, the Institute runs on non-profit basis, having its office atNIT Campus, Anu, Hamirpur (HP)-177005 hereinafter referred to as NationalInstitute of Technology, Hamirpur (HP), or the SECOND PARTY.

Both the Bureau and National Institute of Technology, Hamirpur (HP) hereinafterrefers to individually as the 'Party' and collectively as 'Parties'.

#### 1. General

- 1.1. The Bureau, with this Memorandum of Understanding (MoU) with (NationalInstitute of Technology, Hamirpur (HP) intends to develop collaborative activities inthe field of Standardization and Conformity Assessment on the basis of equality andreciprocity and in accordance with terms and conditions set forth in thismemorandum of understanding (MoU). The collaboration will be established withinthe principles set out in the following sections.
- 1.2. National Institute of Technology, Hamirpur (HP)shall naminate a Nodal Officer, who may be called Education Outreach Coordinate ev P

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वैज्ञानिक—जी/उपमहानिदेशक Scientist-G/Deputy Director General भारतीय मानक ब्यूरो Bureau o प्रात्नीय प्रात्निय उत्तर क्षेत्रीय कार्यालय NORTHERN REGIONAL OFFICE खाँट न० 4-ए. सेक्टर 27-वी चण्डीगढ़ Plot No. 4-A, Sec. 27-B, Chandigarh

#### 2. Objectives

- 2.1. Both the Parties agree to develop the following collaborative activities in theareas of Standardization and Conformity Assessment on the basis of equality andreciprocity.
- 2.2. National Institute of Technology, Hamirpur (HP)and the Bureau agree tocollaborate in the following areas:
  - a) Participate in Standardization activity through Technical Committees of theBureau at National & International level.
  - b) undertake R&D Projects related to standardization and conformityassessment,
  - c) Develop infrastructure support for R&D Projects of relevance tostandardization, the Bureau will provide infrastructure support for R&DProjects of relevance to Standardization. The terms and conditions forinfrastructure support and finance to be jointly worked out based on the R&DProjects.
  - d) Provide IT based technological solutions regarding various activities of theBureau, including Conformity Assessment processes, as and when required. The detailed guidelines for such projects would be worked out separately asmay be mutually agreed to.
  - e) Jointly organize seminars, conferences, workshops symposia or lectures ontopics of Standardization and Conformity Assessment and to invite eachother's faculty to participate therein.
  - f) Exchange publications and other literature of common interest related toStandardization and Conformity Assessment.
  - g) Exchange information on research and educational programmes and otherprogrammes relevant to Standardization and Conformity Assessment.
  - h) National Institute of Technology, Hamirpur (HP) to consider introduction oftopics on standardization in academics for which the Bureau would provide allinputs required to create teaching modules on the concept of Standardizationand Conformity Assessment.
  - Jointly organize training and short-term education programmes onStandardization and Conformity Assessment.

j) Explore the possibility for setting up a Centre of Excellence in the field ofStandardization, Testing & Conformity Assessment atNational Institute ofTechnology, Hamirpur (HP).

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वैज्ञानिक-जी/उपमहानिदेशक Scientit G/Deputy Director General मेर्गुट्रमिय मात्तक ब्यूरो Bureau of Indian Standards उत्तर क्षेत्रीय कार्यालय NORTHERN REGIONAL OFFICE लॉट न० 4-ए. सेक्टर 27-बी चण्डीगढ़ Plot No. 4-A, Sec. 27-B, Chandigarh

- k) Explore the possibility of hiring of National Institute of Technology, Hamirpur(HP) faculty as consultants on secondment basis.
- Explore the possibility of using. laboratory facilities available at NationalInstitute of Technology, Hamirpur (HP) for catering to the needs of variousConformity Assessment Schemes of the Bureau.
- m) 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 confidentialinformation, know-how, patents, copyrights, design rights, rights relating to computer software, and any other industrial or intellectual property rights, developed solely byNational Institute of Technology, Hamirpur (HP) 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 fora period of five (5) years therefrom. The parties may extend the term as mutuallyagreed to, in writing. This MoU may be terminated by either Party by giving a writtennotice of sixty (60) days to the other Party hereto.

## 5. Confidentiality

- 5.1. The Receiving Party shall ensure confidentiality of documents and informationreceived and marked as confidential of the Disclosing Party, within the framework ofthis MoU. The documentation and information can be shared with a third party onlywith the written consent of the Disclosing Party.
- 5.2. The obligation of non-disclosure of such documentation and information shallsurvive till the validity of this MoU.

## 6. Warranty

6.1. Any and all deliverables, information, proposed publication, materials, reports, Services, intellectual property, other property or rights ("Results") and ConfidentialInformation, granted or provided by National Institute of Technology, Hamirpur (HP)pursuant to this MoU are on an as-is-where-is basis. National Institute of Technology, Hamirpur (HP) to the property or rights ("Results") and Confidential Institute of Technology, Hamirpur (HP) to the property or rights ("Results") and Confidential Institute of Technology, Hamirpur (HP) to the property or rights ("Results") and Confidential Institute of Technology, Hamirpur (HP) to the property or rights ("Results") and Confidential Institute of Technology, Hamirpur (HP) to the property or rights ("Results") and Confidential Institute of Technology, Hamirpur (HP) to the property or rights ("Results") and Confidential Institute of Technology, Hamirpur (HP) to the property or rights ("Results") and Confidential Institute of Technology, Hamirpur (HP) to the property of the property or rights ("Results") and Confidential Institute of Technology, Hamirpur (HP) to the property of the property or rights ("Results") and Confidential Institute of Technology, Hamirpur (HP) to the property of the prope

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but not limited to, warranty of fitnessfor particular purpose, or merchantability, exclusivity or results obtained from use. National Institute of Technology, Hamirpur (HP) or its personnel shall not be liablefor any loss or damage including third party damage that may arise out of usage of the Results or/and Confidential Information, by the Bureau under this MoU.

## 7. Resolution of Disputes

The Bureau and National Institute of Technology, Hamirpur (HP) will jointly resolvethe dispute in a spirit of independence and shared responsibility. In case, there be adispute relating to any aspect of the cooperation. National Institute of Technology, Hamirpur (HP) and the Bureau will jointly resolve the dispute in a spirit of independence, mutual respect, and shared responsibility. The interpretation andenforceability of this MoU shall be determined according to laws of India.

#### 8. Amendment

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

**9.** The MoU becomes effective by the signature of the Parties.

Signed

संस्थान हमीरप् NIT Hamirphera with find

हमीरपुर (हिमायल प्रदेश)-177005 NIT Hamirpur (H.P.)-177005 (India)

Seal

Date:

Witness:

Date:

NODAL OFFICER (BIS) NIT HAMIRPUR

Signed

Shri. Rajeew G/Deputy Director General Deputy Director General (North) Bureau Of Indian Standards

**NORTHERN REGIONAL OFFICE** 

Seal

र्शिट न० ४-ए, सेक्टर २७-मी च Plot No. 4-A, Sec. 27-B, Ch

Date:

Witness:

Date:

विजयर्थ Vijayaveeran K. वैज्ञानिक-'ई'/निदेशक एवं प्रमुख Scientist-'E'/ Director & Head भारतीय मानक ब्यूरो

Bureau of Indian Standards पी आर शाखा कार्यालय, (एन.आर.ओ.बिल्डिंग) PR Branch Office (NRO Building) प्लॉट नं. ४-ए. तैक्टर 27-बी, मध्य मार्ग, पण्डीगढ़ 160019 Plot No. 4-A, Sector 27-B, Madhya Marg, Chandy