

# Memorandum of Understanding

Between



**BUREAU OF INDIAN STANDARDS**

AND



**NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA**

**HARYANA- 136119**



**Memorandum of Understanding**  
**for Standardization & Conformity Assessment Collaboration**  
**Between**  
**Bureau of Indian Standards**  
**and**  
**National Institute of Technology Kurukshetra**


This Memorandum of Understanding ('MoU') is made on 04<sup>th</sup> Day of AUGUST, 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,

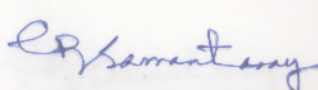
Standardization and  
at International level

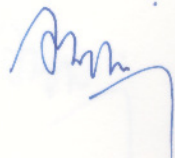
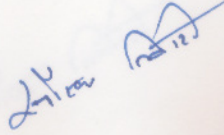
The National Institute of Technology Kurukshetra, an institute having expertise in the area of scientific and technological education and research, and the application of scientific knowledge and technology to human advancement and social development, established under the Institute of Technology Act, 1961, / The National Institutes of Technology, Science Education and Research Act, 2007/The University Grants Commission Act, 1956 (as applicable), enacted by the Parliament of Republic of India, having its office at National Institute of Technology Kurukshetra-136119 Haryana hereinafter referred to as NIT Kurukshetra, or the SECOND PARTY.

for Standardization and Conformity Assessment processes as and when required.

1 | Page

  
Dean (Research & Consultancy)  
National Institute of Technology  
Kurukshetra-136119.

  
REGISTRAR I/C.  
National Institute of Technology, Kurukshetra  
KURUKSHETRA-136119

Both the Bureau and NIT Kurukshetra hereinafter refer to individually as the 'Party' and collectively as 'Parties'.

## 1. General

1.1 The Bureau, with this Memorandum of Understanding (MoU) with NIT Kurukshetra 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 NIT Kurukshetra shall nominate a Nodal Officer, who may be called Education Outreach Coordinator.

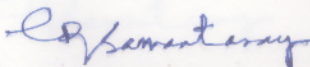
## 2. Objectives


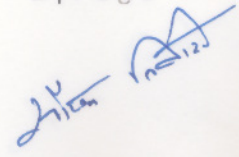
2.1 Both the Parties agree to develop the following collaborative activities in the areas of Standardization and Conformity Assessment on the basis of equality and reciprocity.

2.2 NIT Kurukshetra 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) provide IT based technological solutions regarding various activities of the Bureau, including Conformity Assessment processes, as and when required.

  
Dean (Research & Consultancy)  
National Institute of Technology  
Kurukshetra-136119.

  
REGISTRAR I/C.  
National Institute of Technology, Kurukshetra  
KURUKSHETRA-136119

The detailed guidelines for such projects would be worked out separately as may be mutually agreed to.

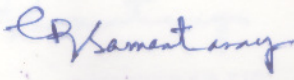
- e) jointly organize seminars, conferences, workshops symposia or lectures on topics of Standardization and Conformity Assessment and to invite each other's faculty to participate therein.
- f) exchange publications and other literature of common interest related to Standardization and Conformity Assessment.
- g) exchange information on research and educational programmes and other programmes relevant to Standardization and Conformity Assessment.
- h) NIT Kurukshetra 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.
- i) jointly organize training and short-term education programmes on Standardization and Conformity Assessment.
- j) explore the possibility for setting up a Centre of Excellence in the field of Standardization, Testing & Conformity Assessment at NIT Kurukshetra.
- k) explore the possibility of hiring of NIT Kurukshetra faculty as consultants on secondment basis.
- l) explore the possibility of using laboratory facilities available at NIT Kurukshetra for catering to the needs of various Conformity Assessment Schemes of the Bureau.
- m) any other mutually agreed to area of collaboration.

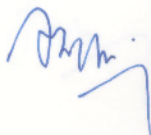
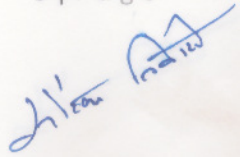
**2.3** Terms and conditions for various collaboration will be worked out under mutual agreement.

### **3. Intellectual Property Rights:**

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

  
Dean (Research & Consultancy)  
National Institute of Technology  
Kurukshetra-136119.

  
REGISTRAR I/C.  
National Institute of Technology, Kurukshetra  
KURUKSHETRA-136119

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.

#### 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 there from. 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

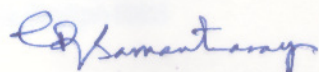
5.1 The Receiving Party shall ensure confidentiality of documents and information received and marked as confidential of the Disclosing Party, within the framework of this MoU. The documentation and information can be shared with a third party only with the written consent of the Disclosing Party.


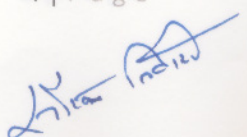
5.2 The obligation of non-disclosure of such documentation and information shall survive till the validity of this MoU.

#### 6. Warranty

6.1 Any and all deliverables, information, proposed publication, materials, reports, Services, intellectual property, other property or rights ("Results") and Confidential Information, granted or provided by NIT Kurukshetra pursuant to this MoU are on an as-is-where-is basis. NIT Kurukshetra does not make any warranties of any kind, either express or implied, as to any matter including, but not limited to, warranty of fitness for particular purpose, or merchantability, exclusivity or results obtained from use. NIT Kurukshetra or its personnel shall not be liable for 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.

  
Dean (Research & Consultancy)  
National Institute of Technology  
Kurukshetra-136119.

  
REGISTRAR I/C.  
National Institute of Technology, Kurukshetra  
KURUKSHETRA-136119

## 7. Resolution of Disputes

The Bureau and NIT Kurukshetra 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, NIT Kurukshetra 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.

## 8. Amendment

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

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

Signed

Rajeev P

Deputy Director General-Northern Region

Bureau of Indian Standards

Seal

Rajeev P.  
उप महानिदेशक  
Deputy Director General  
भारतीय मानक ब्यूरो (उ.क्षे.का.)  
Bureau of Indian Standards (NRO)  
विश्वविद्यालय मन्सरोखाट एन नरेंद्रजीव किल्लम मन्सरोखाट  
प्लॉट नं. 4-ए, सेक्टर 27-बी, चण्डीगढ़  
Plot No. 4-A, Sector 27-B, Chandigarh

Date: 4-8-2023

Witness:

Date: 4-8-2023

सौरभ तिवारी Saurabh Tiwari  
वैज्ञानिक-ई / निदेशक Scientist-'E' / Director  
हरियाणा शाखा कार्यालय Haryana Branch Office  
उत्तर क्षेत्रीय कार्यालय Northern Regional Office  
भारतीय मानक ब्यूरो Bureau of Indian Standards  
प्लॉट नं. 4-ए, सेक्टर 27-बी Plot No. 4-A, Sector 27-B,  
मध्य मार्ग, चण्डीगढ़-160019 Madhya Marg, Chandigarh-160019

Signed

Registrar Incharge

National Institute of Technology  
Kurukshetra

Seal

REGISTRAR I/C.  
National Institute of Technology, Kurukshetra  
KURUKSHETRA-136119

Date: 11/08/23

Witness:

Date:

04/08/2023

Dean (Research & Consultancy)  
National Institute of Technology  
Kurukshetra-136119.