# Memorandum of Understanding

## Between

# Shivalik College of Engineering, Dehradun

## And

# Indian Institute of Technology, Mandi

This Memorandum of Understanding (MoU) is entered into on this the day of Mou. 2025, by and between:

**Shivalik College of Engineering**, having its campus at Sihniwala, Sherpur, Dehradun, Uttarakhand-248197 (hereinafter referred to as "SCE"), and

**Indian Institute of Technology, Mandi**, having its campus at Parashar Road, Tehsil Sadar, Near Kataula, Kamand, Mandi, Himachal Pradesh 175005 (hereinafter referred to as "IIT Mandi"), collectively referred to as the "Parties" and individually as a "Party."

## 1. Purpose

Recognizing the mutual benefits to be gained through a cooperative program promoting academic and research collaboration, both institutions agree to establish a formal partnership under the following terms and conditions:

The purpose of this MoU is to establish a framework for academic and research collaboration between SCE and IIT Mandi, aimed at fostering mutual cooperation and promoting excellence in education, innovation, and research.





#### 2. Areas of Collaboration

The second party agrees to collaborate in the following areas:

#### 2.1 Academic:

- (a) To offer minor courses in advanced and emerging areas to students of SCE, leveraging the expertise of IIT Mandi faculty.
- **(b)** IIT Mandi will design and deliver minor courses that align with contemporary industry and academic demands. These courses may be conducted in hybrid (online and offline) modes.
- (c) Each Minor / Specialization Program will consist of 20 credits, including one subject (@ 4 credits) per semester from the third semester onwards, followed by a final-year project with 4 credits.

#### 2.2 Research:

- (a) Joint undertaking of students & faculty research projects in areas of mutual interest.
- **(b)** Joint research initiatives will be promoted, with a focus on conducting conferences, securing grants, publishing in reputed journals, and addressing real-world challenges.
- (c) Mentorship on Joint Projects for Third & Final Year Students.
- (d) Providing opportunity and supervising PhD course to the faculty of SCE.
- (e) Exchange scientific and technical information, scientific results in specific fields of education and research.

### 2.3 Faculty and Student Exchange:

- (a) Customized FDPs will be designed to upgrade the teaching and research capabilities of SCE faculty in cutting-edge technologies and methodologies and, to be conducted at SCE campus or IIT Mandi campus.
- (b) Facilitation of faculty and student exchange programs for academic enrichment.

- (c) Exchange students/faculties under different training capsule programs/capstone projects.
- **2.4 Workshops and Seminars**: Co-organization of workshops, seminars, and conferences on topics of academic and industrial relevance with participation from both parties.
- **2.5 Internship:** Opportunities of internships for the students at IIT Mandi campus for two weeks / six months' residential program accompanied by faculty members as mentor.
- **2.6 Sharing of Resources**: Access to research facilities, libraries, and laboratories of both institutions to enhance academic outputs.
- **2.7 Publications**: Collaboration on academic publications and dissemination of research outcomes.

These activities are to be carried out after mutual consultation between the two parties concerned thereof. In order to achieve specific objectives and tasks under this agreement, a detailed working plan shall be designed by concerned institution.

The program implementation and financial details will be provided separately as an annexure, which will be agreed mutually.

### 3. Responsibilities of Each Party

### 3.1 Shivalik College of Engineering (SCE):

- (a) Identify and nominate students and faculty for courses, programs, and research activities.
- (b) Provide the necessary logistical and administrative support for implementing the collaborative initiatives.

(c) Ensure active participation in the programs by students and faculty.

## 3.2 Indian Institute of Technology Mandi (IIT Mandi):

- (a) Design and deliver high-quality content for minor courses and FDPs.
- (b) Provide mentorship and guidance for research work.
- (c) Facilitate access to IIT Mandi's resources and infrastructure for collaborative programs.

#### 4. Use of Logo and Names of the Other Party

- 1. SCE will be provided with the option of using Logo and name of first party (IIT Mandi) for marketing campaigns to attract students for the program (Minor/ Major) run by first party. However, IIT Mandi reserves the right to revoke the consent granted to Shivalik College of Engineering (SCE) to use its Logo and Name at any time during the term of this agreement. Upon such revocation SCE shall cease using IIT Mandi's logo and name for its marketing campaign with immediate effect.
- 2. Whilst both parties hope to benefit from working together in the manner envisaged in this MoU, this MoU should not in any way be legally or contractually binding or enforceable or of any other contractual effect or legal consequence. Except for the provisions specifically noted as binding, neither Party shall have any liability to the other Party for any failure to perform or breach of this MoU. This MoU is a bilateral legal act of collaboration between the parties. Therefore, by virtue of its nature, the parties expressly agree that this Agreement does not constitute a commercial agency, mandate or any representation between the parties.

## 5. Confidentiality

The existence, the terms and conditions of this MoU, all drafts of agreements and other information exchanged and all negotiations between the Parties in connection therewith shall be confidential information and shall not be disclosed to any third party by either Party other than to its stakeholders, directors, officers or advisors who have a need to know, and in each case only where such persons or entities are under appropriate nondisclosure obligations, unless the disclosure is required by law or regulatory authority.

### 6. Intellectual Property Rights

The Parties agree that intellectual property arising out of collaborative research shall be jointly owned, subject to mutually agreed terms. A separate agreement will outline the specifics of intellectual property ownership and usage.

### 7. Amendments, Renewal, and Termination

This Memorandum of Understanding may be modified through the mutual discussion and consent of the two parties, and shall remain in effect from the date of signature for an initial period of five (05) years. Thereafter it shall be automatically renewed each year; however, after the initial period either party may terminate the agreement by giving three months written notice of such intent.

If any Party intends to extend the term, such Party shall send a written notice to the other Party expressing its intent for extension at the end of the fourth (4th) anniversary of the date of this MoU and such renewal shall be prepared in writing and signed by both parties hereto.

#### 8. General Provisions

- 1. This MoU does not create any legal or financial obligations between the Parties.
- 2. The Parties shall mutually ensure the confidentiality of shared information and data.

#### 9. Notices

Any communication under this MoU will be in writing in the English language and delivered by registered mail to the address or sent to the electronic mail address of the Parties as the case may be, shown below or to such other address or electronic mail address or facsimile number as either Party may have notified the sender and shall, unless otherwise provided herein, be deemed to be duly given or made when delivered to the recipient at such address or electronic mail address or facsimile number which is duly acknowledged.

## **10. SPOC**

# Shivalik College of Engineering:

Attention : Prof. (Dr) Kuntal Barua (Dean Academic)

Address: P.O, Shimla Bypass Road Shiniwala, Sherpur, Dehradun, Uttarakhand

248197, India

**Email-ID** : deanacademics@sce.org.in

**Contact:** : 9752239497

## Indian Institute of Technology Mandi:

**Attention** : Head CCE

Address IIT Mandi, Parashar Road, Tehsil Sadar, Near Kataula, Kamand,

Mandi, Himachal Pradesh 175005.

**Email-ID** : headcce@iitmandi.ac.in

Contact:



## 11. Signatures

In witness whereof, the undersigned, being duly authorized by their respective institutions, have signed this MoU.

For Shivalik College of Engineering:
Name: Prof. (Dr) Prahlad Singh
Designation: Director
Signature:
Date:
For Indian Institute of Technology, Mandi:
Name: Prof. (Dr) Tushar Jain
Designation: Head CCE
Signature:
Date: 17.7 W
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1. Name: Dr. Surmodhus Park
Designation: DSW. SHralik College
Signature: 4 17/3/2025
2. Name: Dr. Dinesh Singh.
Designation: Assistant los fers 06.
Signature: