

**MEMORANDUM OF UNDERSTANDING (MOU)
FOR FACILITATING
COLLABORATIVE TRAINING, EDUCATION, AND RESEARCH**

Between



**Hemwati Nandan Bahuguna Uttarakhand Medical Education University
(HNBUMU)
Dehradun, Uttarakhand, India**

And



Indian Institute of Technology Mandi (Himachal Pradesh)

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MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MoU) is for cooperation in health education, research, and service, to develop a collaborative arrangement in which institutions may participate in collaborative teaching, training, research, and other agreed activities to further enhance the relationship between the two institutions.

This MoU is entered into between:

Hemwati Nandan Bahuguna Uttarakhand Medical Education University (HNBUMU), Dehradun, situated at Dehradun, Uttarakhand, India (hereinafter referred to as "HNBUMU"), which is established as a State Medical Education University under the Government of Uttarakhand and functions as the affiliating university for Government Medical Colleges, Dental Colleges, Nursing Colleges, and allied health institutions in the State of Uttarakhand, acting through its Vice-Chancellor, which expression shall, unless repugnant to the context, include its successors, administrators, assigns, or legal representatives.

And

Indian Institute of Technology Mandi, Himachal Pradesh, India (hereinafter referred to as "IIT Mandi"), established as an autonomous institution and constituted as an Institution of National Importance under the Institutes of Technology (Amendment) Act, 2011, enacted to expand access to and enhance the quality of technical education in the country, acting through its Director, which expression shall, unless repugnant to the context or meaning thereof, include its successors, administrators, assigns, and legal representatives.

Both institutions state that they:

Recognize the value of academic exchange and active engagement among members of both institutions.

Acknowledge the significance and importance of collaboration in advancing education, research, and innovation, and the shared interest of both institutions in establishing and sustaining such cooperative partnerships.

Affirm the importance of advancing knowledge and the role of scholarly communication and collaboration in the development and dissemination of education and research.

Hence, in the spirit of promoting cooperation and exchange in all relevant areas of health education, research, and service, both institutions agree as follows:

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A. General Objectives

I. To exchange information, academic materials, scientific articles, reports, and teaching resources in order to strengthen and support the educational and training programs of both institutions, particularly in areas related to medical education, professional competencies, ethics, professionalism, and capacity building in health sciences.

II. To strengthen and promote communication, academic interaction, and collaborative engagement in education, training, and research between faculty members, researchers, clinicians, and students of the two institutions, including those from medical colleges and affiliated institutions under HNBUMU.

III. To encourage and facilitate interaction and collaboration between investigators, scientists, clinicians, and researchers in the field of clinical medicine, biomedical research, and public health sciences from both institutions.

IV. To develop and implement joint academic and research initiatives such as collaborative research projects, teaching programs, technical cooperation, evaluation studies, and scientific publications. The human and technical resources required for designing and conducting such programs shall be identified and contributed by the respective institutions, and appropriate mechanisms shall be jointly established to monitor, evaluate, and utilize the outcomes of these initiatives.

V. Encourage students/faculty at both institutions to collaborate on the creation of healthcare-based innovations and startups.

VI. To promote bilateral cooperation in scientific research, education, and innovation across various disciplines and institutions affiliated with HNBUMU, including:

- a. Teaching collaboration and exchange of faculty members, scientists, and researchers
- b. Organization of lectures, seminars, workshops, conferences, and scientific meetings
- c. Development and implementation of joint research projects and initiatives of mutual interest
- d. Visits and exchange of faculty members, researchers, and students for academic and research purposes
- e. Cooperation in the conduct of research and academic activities, subject to institutional regulations and mutual agreements (excluding financial obligations unless separately agreed)

B. Scholar Exchange and Education Collaboration

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- i. To develop academic and research learning opportunities through courses, seminars, workshops, and related activities organized by both institutions.
- ii. To facilitate visits and exchanges of students and scholars between the institutions to provide exposure to academic programs, research activities, and training opportunities of mutual benefit.
- iii. To encourage exchange of faculty members, researchers, and visiting scholars for collaborative teaching, training, and research activities.
- iv. Such exchanges and visits shall be conducted in accordance with the regulations and policies of the respective institutions.
- v. To establish and promote joint coursework and academic programmes, including Master's, PhD, and integrated Master's-PhD Dual Degree Programs in Medical Technologies, between the two institutions. Eligible faculty members from both institutions may serve as co-supervisors/doctoral guides, subject to the regulations of the respective institutions and approval by competent authorities. The modalities, including admission, supervision, evaluation, and degree awarding mechanisms, shall be mutually agreed upon through separate academic arrangements or specific agreements.

C. Legal Conditions

i. Intellectual Property Rights

- a. Each Party shall retain ownership of its pre-existing Intellectual Property (Background IP).
- b. Any new Intellectual Property generated jointly shall be jointly owned by both Parties.
- c. Ownership, patenting, commercialization, and revenue sharing shall be based on each Party's respective contributions and shall be mutually agreed in writing.
- d. A separate Project Agreement shall be executed before any work likely to generate IP.
- e. Publications shall acknowledge both institutions, and authorship shall be based on actual contributions.

ii. Promotion of Names and Use of Logos

Neither Party shall use the name and logo of the other Party in any publicity or promotional material without the written consent of the other Party.

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iii. Nature of Agreement

This MoU is a statement of intent and is in no way intended to create legal or binding obligations on either institution and serves only as a record of the institutions' current intention to enhance the relationship going forward.

This MoU does not create legally enforceable rights, claims, interests, duties, or obligations in favour of either Party against the other Party.

iv. Financial Aspects

All cooperation is on a self-financing basis, and none of the institutions is obliged to support each other financially under this MoU.

Cooperative projects requiring financial support shall not be initiated in expectation of support by either institution before such funding has been explicitly agreed to and committed by written consent, and a further agreement would be required.

v. Approvals

All student and faculty exchanges will be approved at the departmental and faculty levels through appropriate mechanisms, in accordance with defined procedures.

vi. Coordination

To coordinate visits, correspondence, and projects, exchange visitors will communicate with a counterpart at institutions where cooperative research or teaching takes place.

vii. Risk Procedures

All risk procedures within the policy structures defined by the concerned institutions will be carried out and reported before any exchanges take place.

viii. Financial Negotiation

Before any particular cooperative project or program is initiated, all financial details, including the allocation, shall be negotiated and determined by the administrative authorities.

Notwithstanding anything contained in this MoU, each institution will remain responsible for its own financial initiatives.

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ix. Termination

Either Party may terminate this MoU with three (03) months' advance written notice to the other Party. Any ongoing and scheduled activity at that time shall not be affected. Amendments to this MoU may be made only by mutual written agreement of the Heads of the two institutes.

Competent courts in Dehradun shall have exclusive jurisdiction.

x. Good Faith

Both parties to this MoU agree to act in good faith and in a spirit of mutual understanding and accommodation to facilitate the achievement of the goals set forth in this MoU.

Duration

This MoU shall come into effect for a period of five (05) years upon signature of both parties and shall be renewed with mutual consent and signature.

It may be extended by a written agreement of both partners.

Non-Discrimination

Any person engaged by either of the two parties shall not discriminate against any person based on national or ethnic origin, colour, religion, political opinions, age, gender, sexual orientation, marital or familial status, or physical disability.

Dispute Resolution

In the event of any dispute or difference arising under this MoU, both parties agree to resolve it through mediation before resorting to arbitration or litigation.

If the matter cannot be resolved in this manner, the heads of the two institutes shall examine it and pronounce a decision, which shall be binding.

Code of Conduct

Students of one institute engaged in technology development or research at the other institute are subject to the Code of Conduct of the host institute.

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Likewise, faculty members engaged in technology development or research at the other institute are subject to the Conduct Rules applicable to the host institute's employees.

Extending Facilities

A faculty member or student of one institute engaged in the other institute shall be provided the following free of charge by the host institute:

i. Available library resources, including online and offline databases, servers, when engaged in teaching, technology development, and research.

iii. Access to and use of non-consumable laboratory facilities and equipment required to undertake research during their visit.

All consumables required for research shall be arranged by the faculty member or student.

EXECUTED by HNBUMU and IIT Mandi in duplicate copies, each of which shall be deemed an original.

Bhanu Duggal

Name: Dr. Bhanu Duggal

Designation: Vice-Chancellor, HNBUMU, Dehradun

Stamp:

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हेन0ब0उत्त0 विकिस्ता
शिक्षा विश्वविद्यालय देहरादून

Date: 18/04/2026.

Name: Prof. Laxmidhar Behera

Designation: Director, Indian Institute of Technology, Mandi

Behera

Stamp:

Director
IIT-Mandi (H.P.)
Pin-175005

Date: 18/4/26

Witness Sign:

C. Venkatesh

Witness Sign:

Shyam Kumar M