MEMORANDUM OF UNDERSTANDING (MoU)

BETWEEN



Indian Institute of Technology Mandi (IIT Mandi)

AND



MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MoU) is entered into on 10.10.2024 by and between:

Indian Institute of Technology Mandi (IIT Mandi, hereafter)

and

Institute of Nano Science and Technology (INST), Mohali (INST, hereafter)

1. OBJECTIVES OF THE MOU

The objectives of this MoU are:

- To foster collaboration and facilitate the advancement of knowledge on the basis of reciprocity, best effort, mutual benefit and frequent interactions.
- b. To explore possibility of engaging in the following areas of collaboration but not limited to:
 - Exchange of intellectual know-how and resources between the institutes.
 - Sharing of scientific-technical and academic knowledge, R&D infrastructure and resources.
 - Partnership in innovation and entrepreneurship driven opportunities and resources.
 - Partnership of collaborative consultancy and sponsored projects.

2. PROPOSED MODES OF COLLABORATION

INST and IIT Mandi propose to collaborate through the:

- a. Co-operation and promotion of teaching and research in areas of mutual interests.
- Facilitation of joint R&D proposals to various national and international funding agencies.
- c. Collaboration and joint execution of Incubation cell at INST under mutually agreed terms and conditions.

- d. Offering Joint degree programmes in the areas of mutual interests as per regulation approved by both the institutions.
- e. Utilization of research facilities at special usage charges as agreed by both the parties.
- Training of students on facilities at both institutes subject to availability of resources.
- g. Permissible exchange of scientific information and library resources for academic purposes.
- h. Organization of joint events such as seminars, workshops, conferences, trainings, and certification courses etc as per the mutually agreed norms of both the institutes.
- i. Exchange of students for one or more semesters for course work and projects with the possibility of transfer of credits as per the norms of the institutions.
- j. Exchange visits (on duty) of faculty and staff for the purpose of research, teaching and administration with prior approval from both the institutions.
- k. Any other appropriate mode of interaction/collaboration agreed upon between INST and IIT Mandi and will be undertaken with appropriate written agreements when necessary.

3. CONFIDENTIALITY

- a. Individual faculty involved at INST and IIT Mandi agree to hold in confidence all information/data designated by the parties as being confidential which is obtained from either party or created during the performance of the MoU and will not disclose the same to any third party without written consent of the other party.
- b. The above confidential clause under this MoU excludes information/data possessed by either party before entering into this MoU or independently developed and/or information already available through public domain, or information which is required to be disclosed by any law or disclosure of such information is directed by a court, tribunal or any competent authority.

4. TERMS AND EXIT CLAUSE

- a. This MoU is open ended unless terminated by mutual consent of both the Parties. A party willing to terminate the MoU shall give a written notice of its intention to terminate, at least 90 days prior to the proposed date of termination of this MoU, which may be accepted by the other party within a period of 89 days from the receipt of such notice.
- b. Either party shall have the right to terminate this MoU with 90 days written notice to the other party.
- c. This MoU may be amended in the best interest of collaborating partners by mutual written agreement of the parties at any time.
- d. The termination of the MoU whether mutual or unilateral, shall not affect obligations as of the participant of any ongoing activity.
- e. In case of termination, the confidentiality clause obligation shall survive such termination in all possible circumstances.

5. MISCELLANEOUS

- a. All intellectual properties including any patent, copyright, design, etc. (hereinafter referred to as the "IPs") which are developed jointly, or which arise out of activities undertaken jointly by the Parties under this Agreement will be owned on the basis of the extent of contribution made by each party (hereinafter referred to as "Joint IPs"). A Party shall own all the rights in the IPs arising solely out of its own activities carried out using its own resources under this Agreement (hereinafter referred to as "Sole Party IPs"). Each Party shall be entitled to file applications for protection of its Sole Party IPs. In respect of joint IPs, applications can be filed for protection by joint consent only, and the expense incurred on patent filing will be borne by both parties. In this process, the IPR policy of both the institutes should be followed.
- b. Sharing of authorship in publications arising out of or in connection with joint activities shall be authored jointly by the Parties in accordance with their respective contributions to the publication.
- c: The signed MoU signifies only a strong intent and commitment towards the goals specified in the document. Both the institutes will have to follow all the rules/regulations and obtain appropriate approvals for implementing all the joint activities.

d. To facilitate the collaboration between both the institutes on different fronts, Dean R & D from INST Mohali and Dean R & D from IIT Mandi will be nodal contact points for any deliberations between the institutes.

6. SIGNED IN DUPLICATE

This MoU is executed in duplicate with each copy being an official version and having equal validity. By signing below, the Parties, acting by their duly authorized offices, have caused this Memorandum of Understanding (MoU) to be executed, effective as of the day and year first above written.

Prof. Amitava Patra

Amfave Pets

Director.

Institute of Nano Science and Technology,

Mohali

Prof. Laxmidhar Behera

Dollera

Director.

Indian Institute of Technology Mandi

10 · 10 - क्रि. अभितावा पात्रा / Prof. Amitava Patra निदेशक / Director

नैनो विज्ञान एवं प्रौद्योगिकी संस्थान Institute of Nano Science & Technology In presence of श्रौद्योगिकी विभाग, भारत सरकार का एक स्वायत संस्थान)

(An Autonomous Institute of DST, Govt. of India) मोहाूली, पंजाब / Mohali, Punjab

Dr. Kamalehannan tw/asam

Date: Mhol 10/10/14

IIT Mandi (H.P.) In presence of:

Director