



# Memorandum of Understanding between

Maharaja Ranjit Singh Punjab Technical University, Bathinda, Punjab and

National Institute of Technology Uttarakhand, Srinagar Garhwal, Uttarakhand

Maharaja Ranjit Singh Punjab Technical University(MRSPTU), Bathinda-151001, Punjaband National Institute of Technology Uttarakhand (NITUK), Srinagar Garhwal-246174, Uttarakhand recognize their strengths in research and education in one or more disciplines of Science, Engineering, Humanities and Social Sciences and their mutual interest in engaging themselves in academic cooperation. The two Institutions agree to the following broad terms of cooperation:

## 1.Scope

The scope of collaboration on academic and research activities in this Memorandum of Understanding (MoU) includes the following categories.

- (i) Academic and Research collaboration in the areas of mutual interest. It is expected that this collaboration will in due course lead to collaborative research projects, joint supervision of PhD students, joint workshops, conferences and seminars, etc.
- (ii) Exchange of students and faculty; exchange of academic information, scholarly information, materials and publications;

#### 2. Research Collaboration

Faculty from both Institutions will collaborate in the supervision of exchanged students and in joint research in disciplines of mutual interest. All such joint research activities will be governed by the terms as given below;

- 2.1 Proposals for collaborative research work under this Memorandum will be submitted with the prior approval of the Head of each institution, or his/her nominee.
- 2.2 Each institution will nominate one of its members as its representative in charge of the cooperative programme. Individual programme of work under this

Be

W

Memorandum will be jointly planned and conducted by the nominees of both parties.

- 2.3 Progress of work of any individual programme will be reviewed and approved by designated authorities of both parties.
- 2.4 The final approval of any project will depend on the availability of guaranteed support funds.
- 2.5 Neither MRSPTUnor NITUK will be held responsible for any liability to the party, and neither party shall be required to purchase any insurance against loss or damage to any property due to activities to which this agreement relates.
- 2.6 Every collaboration will have its own agreement/contract which addresses issues Such as IPR, funding pattern, usage policies of research facilities, disclosure of information etc.

## 3. Students and Faculty Exchange

Pursuant to the agreement for academic exchange, MRSPTUand NITUK will exchange B.Tech, M.Tech students, research scholars (Ph.D. Students) and faculty according to the terms laid out here. It is desired by both parties that there will be significant flow of students/faculty in both directions.

- 3.1 Students under the exchange programme will be classified as special exchange students. Special exchange students will be permitted to take courses on credit/audit, as well as participate in research activities/internships/project work.
- 3.2 In any case, the consent of the teacher/project supervisors/research supervisors is required. Such consent will take into account among other things whether the student has pre-requisites for the course/project.
- 3-3 Neither institution will require admission or tuition fees of exchange students under this MoU.
- 3.4 Course credits and grades earned will be determined by the home institution based on the grade report from the host institution.
- 3.5 The number of students and home duration will be worked out on a case to case basis.
- 3.6 Participants may not spend more than one year normally in the exchange programme.
- 3.7 Participants will be subjected to the rules and regulations of the host institution.

B

W

3.8 The faculty of MRSPTUmay also apply for suitable postdoc positions/any other opportunities available at NITUK subjected to other terms and conditions of MRSPTUfor relieving the faculty.

### Selection and Nomination

The selection and nomination of students is open throughout the academic year. The student nomination should be accompanied by

- (i) Curriculum vitae
- (ii) Statement of aptitude from a member of the student's school/ faculty.
- (iii) A specific outline of the programme of study at the host institution and a statement of objectives of the students.

When a nomination is forwarded by the home institution, it is presumed that the sending Institution considers the students suitable for the purposed program and consents to send the students if selected by the host institution.

The host institution will evaluate the nominations and determine their suitability for selection under the student Exchange Programme.

Where the exchange student is pursuing a research or implementation project as part of the B.Tech, M.Tech, M.Sc. or PhD (or equivalent) degree programme, the host institution will provide a suitable faculty member to jointly assist (along with supervisor in the parent institution) the exchange student in formulating research project or jointly supervising the exchange student in the event that a research project has already been identified.

The host institution will inform the home institution of any academic or other problems that may arise during the period of student's residence in the host institution. The host institution with the home institution will deal with such problems.

## 4. Commencement, renewal, termination, amendment and dispute

This MoU will take effect form the date is signed by representatives of the two institutions. It will remain valid for five years, and may be continued thereafter after suitable review and agreement. Either institution may terminate the MoU by giving written notice to the other institution six months in advance. Once terminated, neither MRSPTU nor NITUK will be responsible for any losses, financial or otherwise, which the other institutions may suffer. However, MRSPTU and NITUK will ensure that all activities in progress are allowed to complete successfully. Modifications may be made by mutual agreement and any

Far

W

amendment or extension to the agreement may be formalized by the exchange of letters between the two parties.

Should there be a dispute relating to any aspect of academic cooperation, Vice-Chancellor, MRSPTU and Director, NITUK will jointly resolve the dispute in a spirit of independence, mutual respect, and shared responsibility.

Now based on the aforementioned promise(s) the parties put their signatures on this MoU on 29August 2022.

Signed for and on behalf of MRSPTU

Signed for and on behalf of NITUK

Signature: --

\_\_\_\_\_\_

Signature

Date: 29August 2022

Date: 29August 2022

Name: Prof. (Dr.) Buta Singh Sidhu Designation: Vice Chancellor

Contact Details: +91-164-2280197

Email: vc@mrsptu.ac.in

Name: Prof.(Dr.) Lalit Kumar Awathi

Designation: Director

Contact Details: +91-1346-257400

Email: director@nituk.ac.in

Witness:

Dr.Kawaljit Singh Sandhu

Associate Dean (Academic Affairs)

MRSPTU, Bathinda

Witness:

Dr.Hariharan Muthusamy

Dean (R&C),

NIT, Uttrakhand