

**MEMORANDUM OF UNDERSTANDING**

BETWEEN



**MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR**  
**Jawahar Lal Nehru Marg, Jhalana Gram, Malviya Nagar, Jaipur – 302017,**  
**Rajasthan**  
**and**



**INDIAN INSTITUTE OF TECHNOLOGY DELHI**  
**Hauz khas, New Delhi, Delhi 110016**



**Memorandum of Understanding**  
**between**  
**Malaviya National Institute of Technology Jaipur**  
**and**  
**Indian Institute of Technology Delhi**

Malaviya National Institute of Technology Jaipur (MNITJ) and Indian Institute of Technology Delhi (IITD) have agreed to the following protocols governing their collaboration on academic activities.

**1. Scope**

The scope of collaboration on academic and research activities in this Memorandum of Understanding includes the following categories:

- i. Academic and Research collaboration in the areas of mutual interests. It is expected that this collaboration will in due course lead to collaborative research projects, joint supervision of Ph.D. students, joint workshops and seminars, etc.
- ii. Exchange of students, staff and faculty; Exchange of academic information, scholarly information, materials and publications;
- iii. Admission of MNITJ students for direct PhD entry at IITD

**2. Research Collaboration**

Faculty from both Institutions will collaborate in the supervision of exchange 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 her/his nominee.
- 2.2** Each Institution will nominate one of its members as its representative in charge of the cooperative programme.
- 2.3** Individual programme of work under this Memorandum will be jointly planned and conducted by the nominees of both parties.
- 2.4** Progress work of any individual programme will be reviewed and approved by designated authorities of both parties.

- 2.5 The final approval of any project will depend on the availability of guaranteed support funds.
- 2.6 Neither Malaviya National Institute of Technology Jaipur nor Indian Institute of Technology Delhi 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.
- 2.7 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, Staff and Faculty Exchange**

Pursuant to the agreement for academic exchange, Malaviya National Institute of Technology Jaipur and Indian Institute of Technology Delhi will exchange B. Tech, M. Tech., M. Sc. students, research scholars and faculty members 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 students exchange programme will be classified as special exchange students. Special exchange students will be permitted to take course on credit/audit, as well as participate in research activities/internship/ project work.
- 3.2 In any case, the consent of the teacher/project supervisor/ 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 Institute based on the grade report from the host Institution.
- 3.5 The number of students and duration of stay at the host Institution will be worked out on a case to case basis, however, spending of two months for summer/ winter project and at least one full semester at IIT Delhi is compulsory.
- 3.6 Participants may not normally spend more than one year at the host Institution, in the exchange programme.
- 3.7 Participants will be subjected to the rules and regulations of the host and home Institutions.
- 3.8 The faculty of MNIT Jaipur may also apply for suitable postdoc positions/ any other opportunities available at IITD subject to other terms and conditions of MNITJ for 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 student.

When a nomination is forwarded by the home Institution, it is presumed that the home Institution considers the student suitable for the proposed program and consents to send the student 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 Ph.D. (or equivalent) degree programme, the host Institution will provide a suitable faculty member to jointly assist (along with supervisor in the home Institution) 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 the student's residence in the host Institution. The host Institution along with the home Institution will deal with such problems.

## **4. Direct Ph.D. Admission**

Providing an opportunity to the students currently pursuing Bachelor of Technology (B. Tech.) to explore the option to undertake courses in IIT Delhi and be considered for early admission to the Ph. D. programme at IIT Delhi.

This scheme is intended to enable meritorious MNIT Jaipur B. Tech. students to carry out part of their studies including project work at IITD and offer an opportunity for direct admission to Ph.D. without the need to qualify GATE or any other national level examination. This will enable "early admission" to Ph.D. for MNITJ B. Tech. students as early as the end of their 7<sup>th</sup> semester, (after they have completed at least a semester of course work and project at IITD). It is envisaged that this scheme will also help MNITJ students to enhance their chances of qualifying for the PMRF fellowship for Ph.D. at IITD.

**4.1** Under this scheme, MNITJ students who have a CGPA of 8.00 at the end of their 6<sup>th</sup> semester (three years), will be eligible to apply for a project in summer and complete

- their fourth year (7<sup>th</sup> and 8<sup>th</sup> semesters, or either), at IITD, and then be considered for an early admission into the PhD program at IITD.
- 4.2 All applications will be received through a portal set up for this purpose. They will submit their transcript, and other academic records and achievements, and documentary evidence of any research or internship experience.
  - 4.3 Upon selection, the students will have a *provisional* offer of admission to the Ph.D. program. This could be after the completion of the 6<sup>th</sup> or 7<sup>th</sup> semester of B.Tech. This provisional offer will clearly state that the final offer of admission will follow provided they demonstrate sufficient merit in coursework and/or research during their stay in IITD. The final confirmation of this offer will be done through a selection committee set up for the purpose, whose decision will be significantly influenced by (but not limited to), the performance of the student in coursework and project conducted at IITD.
  - 4.4 Students will actually join the Ph.D. program only after completion of all graduation requirements at MNITJ, which would be typically in the month of July. All shortlisting criteria and admission criteria must be satisfied by the student at the time of joining as well. Requirement of GATE is waived off, since the student will enter IIT with a minimum CGPA of 8.00.
  - 4.5 During the stay in IITD, the student will have the status of Visiting Student with a temporary/ provisional enrollment number, and will enjoy all the privileges of a full-time student in IITD.
  - 4.6 During the stay in IITD, the student may take courses to satisfy the credit requirements for their B. Tech. registration in their home Institution (MNITJ). IITD will certify the completion of the courses and the grades obtained in them including Project Work.
  - 4.7 In all academic/project work undertaken in IITD, transcript will be provided with relevant credits, however, consideration of these credits will be up to MNITJ. Students may also undertake additional credits as Pre-Ph.D. courses for their Ph.D. program, during their stay (in a regular semester) at IITD.
  - 4.8 During their stay in IITD as a Visiting Student, IITD will not be charging any academic fees to the student, except fixed charges as applicable, since these students will be paying their regular academic fees in their home Institution. Being B. Tech. degree students, IITD will be providing either on-campus or off-campus hostel accommodation during the period. Hostel fees will be charged at regular rates.
  - 4.9 Students coming under this program will not be entitled to participate in the Training & Placement process in IITD until they register as full-time Ph.D. students. This will be clearly stated in their provisional offer of admission.
  - 4.10 Students of MNIT Jaipur selected for this programme in IIT Delhi will have to follow the conditions as mentioned in **Annexure – A**.

## 5. Commencement, renewal, termination, and amendment

This MoU will come into force upon affixing the signatures of the representatives of the partner Institutions and will remain effective for five (05) years. This MoU may be renewed upon expiry, with the agreement of both the partner Institutions. If either partner Institution wishes to terminate the MoU at the end of five years, it must notify the other Institution not less than six months before the expiry of the MoU. This MoU or its renewal and the actions taken under it may be reviewed at any time. Modifications may be made by mutual agreement and any amendment or extension to the agreement may be formalised by the exchange of letters between the two parties.

  
(Prof. N. P. Padhy)  
Director, MNIT Jaipur  
National Institute of Technology Jaipur  
Malaviya  
JAIPUR-302017 (Rajasthan)

Date: 08/08/2023

(Signature and Seal)



(Prof. Rangan Banerjee)  
Director, IIT Delhi

Date: 8/5/2023

(Signature and Seal)

### **Annexure - A**

- i. Students of only those branches of B. Tech. that don't have any program core course in the teaching scheme of VII and VIII Semester, would be eligible for consideration under this scheme.
- ii. The total credits earned by the student in VII and VIII Semester Student at the host institute should not be less than the credits to be earned through electives at the home institute in VII and VIII Semester.
- iii. Student would carry out project work having credits not less than the credits for project work in the teaching scheme of respective department of home institute.
- iv. Student would need to present summer training work through online presentation and submission of report at the home institute for award of credits towards training seminar.
- v. Student will be permitted to earn credits for Basic Management course, through any equivalent online course that is approved by the department of Management Studies in advance.