



**Memorandum of Understanding
Academic and Research Collaboration
Between
National Institute of Technology, Meghalaya
And
Indian Institute of Technology, Hyderabad, Telangana, India**

National Institute of Technology, Meghalaya (NITM) and Indian Institute of Technology, Hyderabad (IITH) have agreed to the following protocols governing their collaboration on academic and research related activities.

Scope:

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

- Academic and Research collaboration in the areas of mutual interest.
- Exchange of academic information, Scholarly information, materials and publications based on mutual agreements.
- Exchange of students and faculty.
- Conducting joint seminars, workshops and other academic meetings.

Students Exchange:

Pursuant to the agreement for academic exchange, NITM and IITH, will exchange students according to the terms laid out in **Annexure 1**. It is desired by both parties that there will be significant flow of students in both directions based on mutual agreements.

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 laid out in **Annexure 2**.

Admission of up to top 10% of the students of NITM to Direct PhD Admission at IITH

NITM and IITH agree to facilitate up to top 10% of the students (at the end of 6th semester) of NITM, with CGPA higher than 8.0, to pursue their 7th and 8th semesters of their BTech programme at IITH, according to the terms laid out in **Annexure 3**. At the end of the 8th Semester, if these students have a CGPA higher than 8.0 and are willing to pursue PhD at IITH, they will be admitted to Direct PhD program at IITH without any written test and interview.

Commencement, renewal, termination and amendment

This MOU will come into force upon affixing of the signatures of the representatives of the partner institutions and will remain in effect for five years. This MOU may be renewed upon its expiry, with the agreement of both partner institutions.

If either partner institution wishes to terminate the MOU at the end of five years period it must notify the other institution not less than six months prior to 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 formalized by the exchange of letters between the two parties.

For



National Institute of Technology
Meghalaya

Director
National Institute of Technology
Meghalaya



Indian Institute of Technology
Hyderabad



प्रोफ़ेसर बी.एस. मूर्ति
निदेशक
Prof. B.S. Murty
Director
IIT Hyderabad

Signee

Witness

5/12/09/23
Saikat Mukherjee
Dean (AA)



Saptarshi Majumdar
Dean - Academics

Annexure 1

1. Students under the student 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/project work.
2. In any case, the consent of the teacher, project/ research supervisors is required. Such consent will take into account among other things whether the student has pre-requisites for the course/project.
3. Neither institution will charge admission or tuition fees of exchange students under this MOU.
4. Course credits will be determined by the home institution based on its curriculum.
5. The number of students and time duration will be worked out on a case to case basis.
6. Participants may not spend more than one year normally in the exchange programme.
7. Participants will be subjected to the rules and regulations of the host institution.

Selection and Nomination

The nomination of students should be by the end of the 6th semester. The student nomination should be accompanied by:

- Curriculum Vitae.
- Statement of aptitude from a member of student's department/school.
- A specific outline of the programme of students of the home institution and a statement of objectives of the students.

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 BTech, MTech, MSc 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, if any) 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 will take appropriate action under its established policy and procedures, in consultation with the home institution to deal with such problems.

Annexure 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. Each institution will nominate one of its members as its representative in charge of the cooperative programme. Individual programme of work under this Memorandum will be jointly planned and conducted by the nominees of both parties.
3. Progress of work of any individual programme will be reviewed and approved by designated authorities of both parties.
4. The final approval of any project will depend on the availability of guaranteed support funds.
5. Neither NITM nor IITH 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.

Every collaboration will have its own agreement/contract which addresses issues such as IPR, funding pattern, disclosure of information, etc.

Annexure 3

Admission of up to top 10% of BTech students of NITM to Direct PhD Programme at IITH

Norms for up to top 10% of BTech students of NITM seeking admission to PhD Programme at IITH.

- a) Up to the top 10% of the BTech students from NITM who have a CGPA greater than 8.0 at the end of 6th semester, will be eligible to apply for spending their 7th and 8th semesters at IITH.
- b) Selected students will move to IITH at the end of their 6th semester at NITM for a summer internship at IITH. At the end of summer internship, the selected candidates will continue for their 7th and 8th semesters in IITH.
- c) Credits earned during the year spent at IITH (7th and 8th semester) shall have equivalence to the credits needed for the 4th year of BTech program at NITM. The credits will be transferred to NITM to award BTech degree by NITM.
- d) If a student does not perform well in the courses at IITH during their stay, the student will be transferred back to the NITM along with credits earned.
- e) At the end of the 8th Semester, if these students have a CGPA higher than 8.0 and are willing to pursue PhD at IITH, they will be admitted to Direct PhD program at IITH without the requirement of GATE or any written test and interview.
- f) Once the student is admitted to Direct PhD program at IITH, they follow the Direct PhD rules of IITH.
- g) The students selected for admission to PhD programme are eligible for HTRA for five years. Those satisfy the eligibility criteria of IITH for PMRF will be nominated by IITH for PMRF.
- h) The students admitted to Direct PhD at IITH will get both MTech & PhD degrees together at the end of the Direct PhD program.

Specific Operation aspects agreed to by NITM and IITH

1. NITM will make an internal announcement to all students who are in the top 10% of their class in their 6th semester (based on the CGPA calculated until the 5th semester) and encourage such students to apply for spending their 7th and 8th semesters of BTech at IITH by 30th March every year.
2. NITM will encourage and recommend such students to opt for summer internship of IITH at the end of their 6th Semester.
3. NITM also will disseminate the contact details of such eligible students to the Dean (Acad), IITH.
4. After scrutiny of the applications, Dean (Acad), IITH, will forward the list of students selected for studying 7th and 8th semester of their BTech at IITH to NITM and also inform the respective students.
5. NITM will permit these selected students to pursue their final year of their 7th and 8th semesters of BTech programme at IITH.
6. NITM will provide some flexibility in the curriculum for these students to facilitate them to complete the credits to be earned towards the award of the BTech degree. Detailed planning of the courses to be taken at IITH will be jointly decided by the faculty advisors of the student at NITM and at IITH.
7. Credits earned by the students at IITH at the end of their 7th and 8th semesters of BTech will be transferred to NITM. NITM will accept the credits transferred and award the BTech degree to such successful students if they satisfy the credit requirements of NITM.
8. The student will pay the tuition fee to NITM during their stay at IITH for their 7th and 8th semesters of BTech.
9. These students are not eligible for campus placement through IITH at the end of their first year of stay at IITH.
10. These students should earn a minimum overall CGPA of 8.0 in their BTech, to become eligible to continue in the Direct PhD programme of IITH. The admission to Direct PhD program at IITH for such students is based on an application of such eligible students and they will be admitted without the need of GATE, any written test/interview.
11. These students shall come under the preview of the guidelines given in the PhD ordinances and Regulations of IITH once they get admitted to the Direct PhD program.