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Memorandum of Understanding

between

Malawiya National Institute of Technology

and

Stevens Institute of Technology

Academic Cooperation



**Memorandum of Understanding
for Academic Cooperation
between
Malaviya National Institute of Technology, Jaipur, India
and
Stevens Institute of Technology (NJ)**

Malaviya National Institute of Technology, Jaipur (MNIT) and Stevens Institute of Technology (SIT) recognize their strengths in research and education in technology, science and management, and their mutual interest in engaging themselves in academic cooperation.

Therefore, MNIT and SIT agree to establish a program for academic cooperation in areas of mutual interest, and in accordance with the terms and conditions set forth in this memorandum of understanding (MoU).

Objectives

The goal of this MoU is to foster collaboration, provide opportunity for global experience, and to facilitate the advancement of knowledge. Based on reciprocity, best effort, and mutual benefits, MNIT and SIT agree to a range of potential initiatives any one or more of which may be executed. These initiatives include, but are not limited to, the following:

- (i) exchange of faculty for bilateral learning,
- (ii) joint sponsored and collaborative research/development and consulting,
- (iii) exchange of researchers and doctoral-level students,
- (iv) exchange of students for summer Internships,
- (v) exchange of information on research and educational programs,
- (vi) exchange of information on teaching, learning material and other literature relevant to their educational and research programs,
- (vii) joint short-term continuing education programs on topics of mutual interest
- (viii) joint short term seminars, conferences, or workshops on topics of mutual interest
- (ix) joint research or training programs sponsored by funding agencies.

Detailed terms and conditions that guide each activity (including those identified above) will be separately determined and agreed upon by the two institutions. These terms shall include, but not be limited to, a technical description of the proposed activity, financial arrangements, and designation of the person(s) responsible for its implementation.

All educational programs under this MOU must be approved by the Stevens Graduate Curriculum Committee and must comply with all applicable accreditation and assessment requirements before students can be admitted to the program.

Exchange of Faculty

MNIT and SIT will encourage collaboration between faculty members. For example, they will encourage members of their faculty to undertake fixed term (up to 12 months) visiting assignments. Subject to future specific agreement, the visiting professor may receive adequate compensation from the host institution as well as reasonable expenses for teaching and participation in collaborative research activities at the host institute. In addition, any taxes incurred with respect to the activity in the host country will be paid by the host institution, subject to future specific agreements.

Collaborative Research/Consulting

MNIT and SIT will help identify and invite faculty members from the other institution to participate in research and development programs already sponsored by external funding agencies, subject to all applicable laws and regulations. The terms and conditions for such participation will be defined by mutual agreement between the institutions.

When a faculty member visits the other institution on invitation or as part of a joint research project, then such a visit will be classified as such, and handled as per the rules of the individual institution.

MNIT and SIT may arrange for joint supervision of candidates for masters and Ph.D. degrees.

MNIT and SIT may exchange information on research and educational programs and teaching/learning material and other literature relevant to their educational and research programs. Further, MNIT and SIT may explore ways to share teaching/learning material, and other relevant literature, while honoring each other's intellectual property, other rights and all applicable laws and regulations.

Joint DPs (Development Programs), Workshops, and Short Term Courses

To serve the emerging industry needs in the era of globalization, joint DPs, workshops, and short-term courses may be organized at MNIT as well as at SIT.

Each institution may identify and invite senior executives/officers and faculty members from the other institution to participate in conferences, workshops and short-term courses. The terms and conditions for such participation will be worked out by mutual agreement between the institutions on behalf of the faculty members.

Student Exchange

MNIT and SIT may recognize transfer of course credits by mutual agreement.

Exchange of Ph.D. Candidates

To enrich doctoral level research, an exchange of doctoral scholars between SIT and MNIT may take place for a semester or two for course work and/or data collection. To

facilitate the progress of the work during the exchange visit, a local co-supervisor will be appointed.

Graduate Student Exchange

MNIT and SIT agree that student exchange will be guided by the principles listed below. "Home institution" refers to the institution where a student is a full-time student, and from which he/she is expected to graduate. "Host institution" refers to the institution that receives a student for a brief period of time to undertake a pre-determined program of study or research.

- (i) Exchange students of outstanding quality may be proposed by the home institution for acceptance by the host institution.
- (ii) An exchange student's program of study at the host institution will be determined by mutual consultation between his/her academic advisor at the home institution and his/her "interim" academic advisor identified by the host institution.
- (ii) Exchange students taking courses for credit must meet the admission requirements of the host institution and will be responsible for obtaining the appropriate visa to visit the host country.
- (iii) The host institution will evaluate an exchange student's performance in each course or module, award a letter grade or marks, and issue a letter to that effect.
- (iv) The home institution may award to the exchange student credits earned at the host institution, but only after the home institution has established correspondence between courses taken at the host institution vis-à-vis those offered at the home institution.
- (v) If an exchange student has undertaken research, then the host institution will evaluate the exchange student's performance in the research, and issue a letter to that effect, together with a technical "report" of the research carried out in accordance with all applicable laws and regulations.
- (vi) If an exchange student has undertaken research, then the home institution will take note of the performance evaluation and the technical report, and take steps in accordance with its own procedures.
- (vii) Financial assistance for tuition and other expenses will be the responsibility of the home institution or the individual student.
- (viii) MNIT and SIT may examine ways to identify financial resources to fund international travel, living expenses and tuition for the exchange students.

Summer Internships

MBA students from MNIT can visit Stevens during their Summer Internship after the first year of their MBA to do a set of courses at Stevens while doing a project for industry in which a student is placed in an organization in New Jersey or New York area for the summer internship. A research paper based on the internship experience can serve as the equivalent of one or two courses. The students can be offered a certificate from SIT recognizing the work done. This activity may require identification of appropriate industry partners who would support summer internship projects. Both

Stevens and MNIT may work to develop links with the industrial partners. The selection may be done by the MNIT arm of the concerned organization for placement for the summer internship in New Jersey or New York.

Intellectual Property

MNIT and SIT agree to honor each other's rights to intellectual property. Further, the intellectual property rights that arise as a result of any collaboration research or activity under this MoU will be subject to a separate agreement.

Co-Ordination

Each institution shall appoint one member of its teaching/research faculty to coordinate the program on its behalf. Further, a coordination committee, consisting of (a) (DESIGNATED PERSON of MNIT, or his/her nominee, (b) DESIGNATED PERSON of SIT, or his/her nominee (c) Program Coordinator from the MNIT side, and (d) Program Coordinator from SIT side, will periodically review and identify ways to strengthen cooperation between the two institutions.

Other Conditions

This MOU shall be in effect for 36 months following the date of signing and reviewed, amended, and renewed thereafter based upon the mutual interests of the parties and in order to plan for subsequent activities. None of the parties to this agreement has exclusive rights of the other to any opportunities being pursued. No financial commitment by any of the parties is made or implied by this MOU. Any contracts pertaining to fee for services rendered or other financial arrangements will be addressed on a case-by-case basis under separate agreements. Each of the parties reserves the right to terminate this agreement without liability upon 90 days written notice to the other party.

Arbitration Clause

Should there be a dispute relating to any aspect of academic cooperation, the (DESIGNATED PERSON) OF MNIT and (DESIGNATED PERSON) of SIT will jointly resolve the dispute in a spirit of independence, mutual respect, and shared responsibility.

Signed by
Dr. Raj Pal Dahiya, Director


MALAVIYA NATIONAL INSTITUTE OF
TECHNOLOGY

Date: 18.02.2009

Signed by
Dr. George Korfiatis, Provost


STEVENS INSTITUTE OF TECHNOLOGY

Date: Feb. 18. 2009