# MEMORANDUM OF UNDERSTANDING (MoU)

#### BETWEEN



Sant Longowal Institute of Engineering & Technology, Longowal





FOR

ACADEMIC, RESEARCH COLLABORATIONS & STUDENTS
EXCHANGE PROGRAMMES

Place:

Date: 29th July 2023

# MEMORANDUM OF UNDERSTANDING BETWEEN

# Sant Longowal Institute of Engineering & Technology, Longowal AND

### NATIONAL INSTITUTE OF TECHNOLOGY, DELHI

This is a Memorandum of Understanding (MoU) Dated 29th July 2023

#### Between

Sant Longowal Institute of Engineering and Technology (SLIET), (Deemed-to-be-University), Longowal was set up in 1989 by the Ministry of Human Resource Development now Ministry of Education, Government of India to provide Technical Education in emerging areas of Engineering & Technology under the Rajiv Longowal peace accord.

SLIET is a Centrally Funded Technical Institute (CFTI) with the status of a Deemed to be University, established by the Ministry of Education, Government of India.

SLIET caters the need of technical manpower requirements at various levels through the concept of modular pattern of education with multi-entry, multi-exit option in line with NEP-2020. The Institute offers programmes at Integrated Certificate-cum-Diploma, Under Graduate (B.E.), Post Graduate (M.Tech. and M.Sc.) and Ph.D. level in various branches of Engineering, Technology and Sciences.

#### AND

The National Institute of Technology Delhi, recognized as an "Institute of National Importance" under the "Institutes of Technology Act" of 1961, is an autonomous public higher education Institute funded by the Government of India, and functions under the governance of the NIT Council. NIT, Delhi was established in the year 2010 and is located in its permanent campus and office at NIT Delhi, National Institute of Technology, Plot No. FA7,Zone P1, GT Karnal Road, Delhi-110036 SLIET and National Institute of Technology Delhi (NIT Delhi) have agreed to the following protocols governing their collaboration on academic and research activities.

### 1. Scope

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

- Collaborative research projects in areas of common interest, joint supervision of PhD students, organization of joint workshops and seminars, etc.
- (ii) Exchange of students and faculty, exchange of academic information, scholarly information, materials and publications as per the rules of both the institutes and consent of involved persons.

#### 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 his/her nominee.
- 2.2 Each institution will nominate one of its members as its representative in charge of the cooperative programme. Individual programmes of work under this Memorandum will be jointly planned and conducted by the nominees of both Institutes.
- 2.3 Progress of work of any individual programme will be reviewed and approved by designated authorities of both Institutes.
- 2.4 The final approval of any project will depend on the availability of guaranteed support funds.
- 2.5 Neither SLIET, nor NIT Delhi will be held responsible for any liability to the other 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 Exchange and Credit Transfer

Both the Institutes will encourage exchange of B.Tech, M.Tech students according to the terms laid out in this MoU. It is expected by both the parties that there will be a significant flow of students/faculty in both directions.

- 3.1 Students under the exchange programme will be classified as "Exchange students".
  The 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 such cases, prior consent of the teacher/project supervisors/research supervisors must be obtained. Such consent will take into account, among other things, whether the student has pre-requisites for the course/project.
- 3.3 Neither institution will levy admission or tuition fees on exchange students studying for a short duration in a particular semester. However, their short-term stay will be subject to lodging and boarding charges. The exchange visits of students for a full semester or more shall be decided on the basis of the terms and conditions mutually agreed upon by both the parties.

- 3.4 Course credits and grades earned will be determined by the home institution based on the grade report issued by the host institution.
- 3.5 The number of students and duration of stay 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 adhere to the rules and regulations of the host institution and adjust to available resources by conforming to appropriate guidelines.

#### Selection and Nomination

Applications will be invited from the students of SLIET for the exchange program. The selection and nomination of students is open throughout the academic year. The nomination of students shall 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 intended at the host institution, and a statement of objectives of the study program.

It is presumed that, when a nomination is forwarded to the host institute, the home institute considers the nominated student to be adequately 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 Exchange Programme.

Where the exchange student is pursuing a research or implementation project as part of the UG/PG/PhD, (or equivalent) degree programme, the host institution will provide a suitable faculty member to jointly assist (along with the supervisor in the parent Institution) the exchange student in formulating a 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 for a student during the period of his/her residency in the host institution. The host institution in cooperation with the home institution will deal with and try to manage such problems.

### Course Identification and Course Credit

The identification of courses available and offered at NIT Delhi which may be considered equivalent in standard to courses taught at SLIET for the completion of credit requirements of the degree program of SLIET, will be decided by the appropriate Academic Bodies of SLIET, for each individual student, in concurrence with decisions taken by the relevant Departments/Disciplines at NIT Delhi.

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.

Signed by:	Signed by:
(Prof. Ajay Kumar Sharma) Director National Institute of Technology, Delhi	(Prof. Mani Kant Paswan) Director Sant Longowal Institute of Eng.& Tech Longowal Punjab Sant Longowal Institute of Engg. & Tech संत लोगोवाल अभियांत्रिको एवं प्रौद्यागिको संस्थान
Date :	Date : Longowal - 148106, Punjab (India)
Place :	Place : लीगोवाल, संगर्
Witnesses:	13/
1. Dr. V. S. Pandey  Dean (FW)  NIT Delhi	For SLIET, Longowal 10 emiles 12 12 12 23  Dean (Acad)  SCIET, Longo wal,
2.	2. Dr. J S Ubhi Associate Dean (Acasemic Flaming) SLIET, Langowal

# Amendments in MoU Between

# Sant Longowal Institute of Engineering & Technology, Longowal, Punjab & National Institute of Technology Delhi.

Point No. 2.2 of MoU signed on 29/07/2023 may please be read as under:

Each institution will nominate one of its members as its representative in charge of the cooperative programme. Individual programmes of work under this Memorandum will be jointly planned and conducted by the nominees of both institutes. From SLIET, Longowal, Dr. Surinder Singh, Prof. Electronics and Communication Engineering and Dean (R&C) and Dr. J.S. Ubhi, Prof. Electronics and Communication Engineering are nominated as members as its representatives in charge of the cooperative programme and from NIT- Delhi, Dr. V.S. Pandey, Prof. Department of Applied Sciences and Dean (FW) is nominated as member as its representative in charge of the cooperative programme.

Point No. 4 be inserted in the last para of MoU signed on 29/07/2023 with following text: Point No. 4 (Duration of MoU):

This MoU will come into force on the date of its execution by the authorized signatories of SLIET, Longowal and NIT- Delhi and shall remain in force for a period of 5 years and may be renewed upon its expiry with the agreement of both parties. If the MoU remains dormant for the consecutive years it will be deemed to have lapsed.

Signed by:

(Prof. Ajay Kumar Sharma

Director

National Institute of Technology, Delhi

Date:

Place:

**डॉ** अजय कुमार **शमा** Dr. Ajay Kumar Sharma

Institute Seal: Witnesses:

Director/निदेशक राष्ट्रीय प्रौद्योगिकी संस्थान दिल्ली For NIT, Delhi National Institute of Technology Delhi

1. Dr. V. S. Pandey

National Institute of Technology,

Delhi

Signed by:

(Prof. Mani Kant Paswan)

Director

Sant Longowal Institute of Engineering & Technology, Longowal, Punjab.

Director/ निदेशक

Date:

Sant Longowal Institute of Engg. & Tech

संत लौगोवाल अभियांत्रिकी एवं प्रौद्योगिकी संस्थान

Place:

Longowal - 148106, Punjab (India) मीगोवाल, संगरुर, पंजाब - १४८१०६

Institute Seal:

Witnesses:

For SLIET, Longowal:

1. Prof. Surinder Singh

Prof. (ECE) & Dean (R&C)

Sant Longowal Institute of Engineering &

Technology, Longowal, Punjab

2. Prof. J.S. Ubhi

Prof. (ECE)

Sant Longowal Institute of Engineering &

Technology, Longowal, Punjab