

मध्य प्रदेश MADHYA PRADESH

BS 743604



सिपेट CIPET



MEMORANDUM OF UNDERSTANDING

BETWEEN

CENTRAL INSTITUTE OF PETROCHEMICALS
ENGINEERING & TECHNOLOGY, (CIPET)

----- First Party

MAULANA AZAD NATIONAL INSTITUTE OF
TECHNOLOGY, BHOPAL

----- Second Party

S. S. S. S.
9/10/23

[Signature]



MEMORANDUM OF UNDERSTANDING

BETWEEN

MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY, BHOPAL

AND

**CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING &
TECHNOLOGY (CIPET)**

This Memorandum of Understanding (MoU) is executed on 09.10.2023

Between

Central Institute of Petrochemicals Engineering & Technology (CIPET), which is a premier Academic institution for higher and technical education under the Ministry of Chemicals & Fertilizers, Govt. of India, with its Head Office at T.V.K. Industrial Estate, Guindy, Chennai - 600032, INDIA (hereinafter referred to as CIPET), of the FIRST PART.

And

Maulana Azad National Institute of Technology, Bhopal having its office at Bhopal, (hereinafter referred to as MANIT) on the SECOND PART,

PREAMBLE

WHEREAS, the Central Institute of Petrochemicals Engineering & Technology (CIPET), is engaged in Skill Development, Technology Support, Academic and Research (STAR) activities in the field of Plastics, Petrochemicals, Polymers, Engineering and Technology. The institute operates in the hub and spoke model with over 45 locations across the country with specialization in skill training, technical support, academics as well as research.

WHEREAS, the **Maulana Azad National Institute of Technology (MANIT), Bhopal**, which is an institute of National Importance in technical education and research in different areas of Science & Engineering, is contributing to the rapidly growing scientific and technological knowledge and professional excellence in S&T by undertaking industrial, basic and applied research and consultancy.

S. S. S. S.
9/10/23

[Signature]

Whereas, both CIPET and MANIT now,

- Recognizing the importance of research and development in the areas of Petrochemicals, Plastics, Polymers, Chemical Engineering and Science, and Material Science.
- Appreciating the need for the creation of a large reservoir of highly qualified manpower in all fields related to Petrochemicals, Plastics, Polymers, Chemical Engineering and Science, and Material Science.
- Desiring to enhance their efforts by joining their expertise and resources.

INTEND to form a Synergistic Framework for promoting the development and growth of excellent quality manpower in the fields of Engineering, Technology and Science with a focus on Petrochemicals, Plastics, Polymers, Chemical Engineering and Material Science.

NOW, THEREFORE in consideration of the mutual promises made therein and of good and valuable consideration, the receipt and sufficiency of which both CIPET and MANIT hereby acknowledge, CIPET and MANIT hereby agree as under:

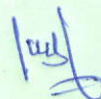
ARTICLE 1: SCOPE OF MoU

This MoU details the modalities and general conditions regarding collaboration between CIPET and MANIT for enhancing, within the country, the availability of highly qualified manpower in the areas of Petrochemicals, Plastics, Polymers, Chemical Engineering and Science, Material Science, and other areas of Engineering, Technology, and Science without any prejudice to prevailing rules and regulations in CIPET and MANIT and without any disregard to any mechanism evolved and approved by the competent authorities under Government of India in so far as such mechanism applies to CIPET and/or MANIT. The areas of cooperation can be extended through mutual consent.

ARTICLE II: SCOPE OF ACADEMIC INTERACTION

CIPET and MANIT shall encourage interaction between the CIPET Scientists / Engineering / Technical staff and MANIT faculty members and students through the following arrangements.

1. Joint guidance of student projects/thesis in the areas of Petrochemicals, Plastics, Polymers, Chemical Engineering and Science, Material Science, and other areas of mutual interest at MANIT or at CIPET by CIPET Experts and faculty of MANIT as per rules and regulations of MANIT and CIPET.
2. Participation of CIPET Experts in MANIT Programs and events as well as the participation of faculty and students of MANIT to participate in the programs and events of CIPET based on mutual agreement.
3. Admission of CIPET scientists/officers/project staff to the post-graduate programmers' (M.Tech. & Ph.D.) at MANIT as sponsored candidates fulfilling the criteria for admission as prevailing at MANIT during the time such admission is sought and vice-versa.
4. Initiation of collaborative research and submission of joint project proposals by CIPET and MANIT for external funding.
5. CIPET shall help MANIT find industrial partners in joint project proposals requiring industrial partners and vice-versa
6. Exchange of personnel through deputation/adjunct/visiting faculty for limited periods as mutually agreed upon.



7. Organization of joint conferences and seminars.
8. Internship / Practical training of MANIT students at CIPET:CSTS, Bhopal or any of CIPET Centres at nominal fee.

ARTICLE III: SHARING OF FACILITIES

- a) CIPET and MANIT shall make provisions to share their respective R&D facilities in order to promote academic and research interaction in the areas of cooperation, subject to availability.
- b) CIPET and MANIT shall permit the exchange of software and other materials and components developed in-house in the areas of cooperation, if permissible within the rules governing the two institutions.
- c) CIPET and MANIT shall provide access to the library and extend inter-library loan facilities to scientists of CIPET, members of faculty, and students of MANIT as per the prevailing rules and norms in the respective institutes.

ARTICLE-IV: CO-ORDINATION OF THE PROGRAM, INCLUDING FINANCIAL ARRANGEMENTS

- a) The activity under this MoU between CIPET and MANIT shall be coordinated by a Coordinator from each organization respectively.
- b) Financial arrangements for each specific activity will be decided on a case-to-case basis required, subject to approval by each organization.

ARTICLE-V: EFFECTIVE DATE OF COMMENCEMENT

- a) This MoU shall be effective from the date of its approval by competent authorities at both ends.
- b) The duration of the MoU shall be for a period of 5 years from the effective date.
- c) During its tenancy, the MoU may be terminated by prior notice of not less than six months by either party. However, termination of the MoU will not, in any manner, affect the interests of the students who have been admitted to pursue a program under the MoU or the progress of any ongoing mutual activity that has been initiated formally with the approval of both parties.
- d) Any clause or article of the MoU may be modified or amended by mutual agreement.

ARTICLE-VI: IPR

Rights regarding publications, patents, royalty, ownership of software/design/product developed, etc., under the scope of this MoU, shall be decided on a case-to-case basis.

ARTICLE-VII: ARBITRATION

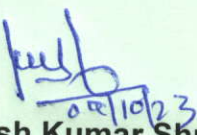
Any dispute arising out of this MoU will be resolved amicably by mutual consultation. If such a resolution is not possible, then the unresolved dispute will be referred jointly to Director General, CIPET, and Director, MANIT. The outcome of the joint decisions of the Director-General (CIPET) and Director (MANIT), shall be binding upon both parties.



ARTICLE-VIII: CONFIDENTIALITY

During the tenure of the MoU, information to be shared must be indicated as "confidential" or "non-confidential". Both CIPET and MANIT will maintain strict confidentiality and prevent disclosure of all the information designated as "confidential" except by mutual agreement.

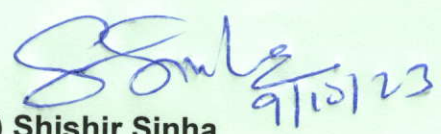
IN WITNESS WHEREOF PARTIES HERETO HAVE- ENTERED INTO THIS AGREEMENT, EFFECTIVE AS ON THE DATE AND YEAR FIRST WRITTEN ABOVE.


Dr. Karunesh Kumar Shukla

Director

Maulana Azad National Institute of
Technology, Bhopal

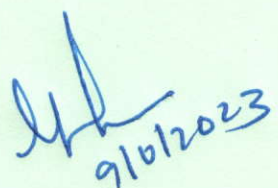
प्रो. करुणेश कुमार शुक्ल
Prof. Karunesh Kumar Shukla
निदेशक / Director
मौलाना आजाद राष्ट्रीय प्रौद्योगिकी संस्थान
Maulana Azad National Institute of Technology
भोपाल (म.प्र.)/Bhopal-462003 (M.P.)
भारत/INDIA


Prof.(Dr.) Shishir Sinha

Director General

Central Institute of Petrochemicals
Engineering & Technology, Chennai

Witness:

Signature 

Name : Dr. Manisha Dubey

Designation : Professor &

Seal संकायाध्यक्ष (संस्थागत विकास),
Dean (Institutional Development),

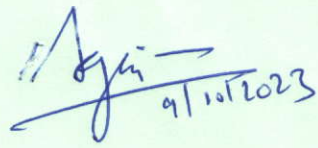
मौलाना आजाद राष्ट्रीय प्रौद्योगिकी संस्थान,
Maulana Azad National Institute of Technology,

भोपाल (म.प्र.) 462003, भारत

Bhopal (M.P.) 462003, India

Date: 09/10/2023

Witness:

Signature 

Name :

Designation डॉ. सन्देश कुमार जैन, प्रधान निदेशक एवं प्रमुख
Dr. Sandesh Kumar Jain, Principal Director & Head

Seal

सिपेट - सी.एस.टी.एस./CIPET-CSTS
रसायन एवं पेट्रोसायन विभाग, रसायन एवं उर्वरक मंत्रालय, भारत सरकार
Department of Chemicals & Petrochemicals
Ministry of Chemicals & Fertilizers, Govt. of India
जी-सेक्टर, गोविन्दपुरा औद्योगिक क्षेत्र, भोपाल-462023
G-Sector, Govindpura Industrial Area, Bhopal-462023

Date: