



MEMORANDUM OF UNDERSTANDING (MoU)

BETWEEN THE

UNIVERSITY OF SASKATCHEWAN, SASKATOON, CANADA

AND THE

CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING AND TECHNOLOGY (CIPET), INDIA

University of Saskatchewan, (hereinafter referred to as USask), one of the top research-intensive, medical doctoral universities in Canada, which term shall unless repugnant to the context or meaning thereof hereinafter be referred to as the **First Party**.

and

Central Institute of Petrochemicals Engineering and Technology (formerly known as Central Institute of Plastics Engineering and Technology) (CIPET) functioning under Department of Chemicals and Petrochemicals (DCPC), Ministry of Chemicals & Fertilizers, Government of India, represented by its Director General, having its head office at Central Institute of Petrochemicals Engineering and Technology, Guindy, Chennai- 600032 which term shall unless repugnant to the context or meaning thereof hereinafter be referred to as the **Second Party**.

1) PREAMBLE

WHEREAS, the University of Saskatchewan (USask) is a Canadian public research university, founded on March 19, 1907, and located on the east side of the South Saskatchewan River in Saskatoon, Saskatchewan, Canada. An "Act to establish and incorporate a University for the Province of Saskatchewan" was passed by the provincial legislature in 1907. It established the provincial university on March 19, 1907 for the purpose of providing facilities for higher education in all its branches and enabling all



persons without regard to race, creed or religion to take the fullest advantage. The University of Saskatchewan is the largest education institution in the Canadian province of Saskatchewan. The University of Saskatchewan is one of Canada's top research universities (based on the number of Canada Research Chairs) and is a member of the U15 Group of Canadian Research Universities (the 15 most research-intensive universities in Canada).

WHEREAS, CIPET is certified as per ISO 9001: 2015 for Training and Technical Services. CIPET Testing Laboratories are equipped with the advanced appliances for Plastics Testing; CIPET has focused on a wide range of testing which are accredited with ISO/IEC – 17025: 2017 Guidelines by National Accreditation Board for Testing and Calibration Laboratories (NABL). Furthermore approved by Bureau of Indian Standards (BIS). CIPET is recognized by the Department of Scientific & Industrial Research (DSIR), Department of Science & Technology, Government of India. CIPET Testing Laboratories are approved by Central Pollution Control Board (CPCB), Ministry of Environment, Forest and Climate Change (MoEF &CC), Government of India, New Delhi for Compostability Test as per ISO/IS 17088:2021 and Biodegradability Test as per ISO/IS 17556:2019.

CIPET is the first Government of India Educational Institution which is accredited by National Accreditation Board for Certification Bodies (NABCB) as per ISO/IEC: 17020: 2012 (General Criteria for the operation of various types of bodies performing inspection) Type - A Inspection body in the field of plastics, metals and associated items. Pre and Post Delivery Inspection Services are offered to our elite customers. CIPET houses state-of-art infrastructure and facilities in diverse areas of Design, CAD/CAM/CAE, Tooling & Mould Manufacturing, Plastics processing & Testing, Quality Assurance as well as R&D. CIPET operates from 46 locations spread across the country to cater the needs of the Polymer and allied industries.

2) SCOPE OF MoU

Consistent with the cordial and cooperative bilateral relationship between Canada and India and in order to foster additional academic and scholarly collaboration between the

University of Saskatchewan (USask), Saskatoon, Canada and the Central Institute of Petrochemicals Engineering and Technology (CIPET), India, these two institutions have

agreed to the following framework based upon principles of mutual equality and the reciprocity of benefits:

2.1 The Parties will explore opportunities to cooperate in various academic, research and scholarly endeavors in fields of mutual interest. This cooperation may include consideration of the following:

- Exchanges and internships for students, faculty, and staff;
- Introduction of new curricula;
- Joint research projects;
- Exchange of publications and training materials; and
- Development of joint academic programming.

2.2 The specific details of these activities will be articulated and agreed to in separate collaboration agreement(s). These collaboration agreement(s) will include implementation plans developed through mutual consultation and negotiation and will be signed by both institutions in accordance with their own institutional policies.

2.3 Each Party will appoint a coordinator to serve as a point of contact for this Memorandum of Understanding (MOU). At the University of Saskatchewan this person will be **Dr. Meghna Ramaswamy, Director of International Office**, and at the Central Institute of Petrochemicals Engineering and Technology this person will be **Dr. P.S.G. Krishnan, Principal Director (TSS &BD)**.

2.4 This MOU reflects the commitment of the Parties to collaborate as expressed, and is not intended to be legally binding in nature.

2.5 As a result of this MOU, neither Party will incur any financial obligations resulting from the actions of the other Party without a prior agreement in writing to accept

specific financial obligations. Any additional agreement(s) pertaining to financial matters will be negotiated separately.

2.6 This MOU will be in effect from the date of final signature for a period of **five (5) years**, at which time negotiations can be opened for a renewal.

2.7 Either Party can terminate this MOU by giving **six (6) months** of written notice to the other.

3) INTELLECTUAL PROPERTY RIGHTS (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.

4) ARBITRATION

Any dispute arising out of this MoU will be resolved amicably by mutual consultation. If solution is not possible, then the unresolved dispute will be referred jointly to the **Director of International Office, USask** and the **Director General – CIPET**. The outcome of the joint decisions shall be binding upon both parties.

5) CONFIDENTIALITY

The parties agree that there is no intention to share any confidential or proprietary information in any collaboration under this memorandum of understanding. If either party wishes to disclose information pertaining to the other that it considers confidential or proprietary, the parties will enter into a separate non-disclosure agreement.

To WITNESS WHERE OF the undersigned, duly authorized to sign this Memorandum of Understanding. This MoU shall come into effect upon the signature of authorized officials of USask and CIPET.

On behalf of the University of Saskatchewan:

Baljit Singh

Dr. Baljit Singh

Vice President, Research

Date: May 18, 2023

On behalf of the Central Institute of Petrochemicals Engineering and Technology:

Shishir Sinha

Prof. Dr. Shishir Sinha

Director General

Date: 09 JUN 2023

