

**MEMORANDUM OF UNDERSTANDING FOR INSTITUTIONAL
COLLABORATION
BETWEEN
INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR (IITKGP),
AND
EINDHOVEN UNIVERSITY OF TECHNOLOGY (TU/e), FACULTY OF
CHEMICAL ENGINEERING , THE NETHERLANDS**

Preamble

Indian Institute of Technology Kharagpur (IITKGP) is a reputed institution of higher learning situated at Kharagpur, India, 721302

Eindhoven University of Technology (TU/e) is a research university specializing in engineering science and technology situated at De Zaale, 5612 AJ, Eindhoven, The Netherlands.

IITKGP and University of Eindhoven, Department of Chemical Engineering and Chemistry, have agreed for institutional collaboration in education and research. The primary objective is to promote interaction and collaboration between faculty, staff and students of the two institutions through visits and exchange programs, carry out joint academic and research programs, joint supervision of doctoral and master students, on a reciprocal basis. The relationship also aims at enhancing the technological, social and cultural relations of both countries/states/regions. This document presents a general framework for such a relationship. It also includes some specifically identified areas of cooperation, which may be updated from time to time.

Coordination

Prof.dr.ir. M. van Sint Annaland, Head of the group Chemical process Intensification at the department of Chemical Engineering and Chemistry at Eindhoven University of Technology. shall be the Coordinator from TU/e and Dr. Pavitra Sandilya, Assistant Professor, Cryogenic Engineering Centre shall be the Coordinator from IITKGP. The participants and Coordinators may change from time to time as decided by appropriate authority of the respective Institutions.

Scope of Cooperation

The following areas of cooperation have been identified under this agreement.

- (i) Faculty exchange program: The two parties will explore opportunities for interaction among members of faculty as well as creating Visiting Faculty positions. The total duration of visits from each side is expected to be approximately equal. Each such visit shall require approval of the respective institutions.

- (ii) Student exchange program: The two parties agree to participate in student exchange program at the respective institutions. Visits under such programs may be for a short duration, such as summer/winter terms or short courses, or for a longer duration not exceeding two semesters. A detailed document on this (including credit transfer issues) has to be approved by the highest academic bodies of the two institutions before implementation.
- (iii) Joint research projects: The two parties will explore opportunities of undertaking joint research projects and may seek research funding from external funding agencies. Each such research proposal shall require approval of the respective institutions.
- (iv) Coordinated graduate degree program: Joint PhD/Masters programs may be explored and formulated, possibly in association with other reputed academic, research or industrial organizations. A detailed document related to such programs will be required and approved by the competent authorities of both the institutions, before implementation.
- (v) Joint academic activities and events: IITKGP and TU/e may formulate joint academic activities such as short course, seminars, workshops or conferences based on mutual interests and available expertise in both the institutions. They may also share and carry out joint research in technology for distance and computer-based learning.

The areas of cooperation may be revised by mutual consent. However, specific programs will require separate agreements.

Funding:

The present MoU implies no financial commitment from either party. Specific actions or programs requiring special financial arrangements will be subject to the separate specific agreements as mentioned above.

Intellectual Property

Details about the Intellectual Property will be part of the agreements that are developed for the specific programs as mentioned above.

Legal Status

This document is a statement of intent to foster genuine and mutually beneficial cooperation and is not legally binding on both the parties. Any disputes shall be resolved through mutual discussion.

Validity

This agreement is valid for an initial period of five years and becomes effective from the date it is signed by the partners. The partnership period may be extended by mutual consent. In case one partner wishes to terminate the MoU, intimation will have to be sent at least six months in advance. However, specific commitments made prior to such intimation shall be honored by both the partners.


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Prof. Partha Pratim Chakrabarti
Director

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Date : 27/5/16