

MEMORANDUM OF UNDERSTANDING
FOR INSTITUTIONAL COLLABORATION BETWEEN
INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR (IITKGP),
AND
UNIVERSITY OF TWENTE, ENSCHEDE, The Netherlands (UT)

Preamble

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

The University of Twente, Enschede, the Netherlands, (UT) is a public, not for profit research and training entity, which focuses on the development of technology and its impact on people and society.

IITKGP and UT have agreed upon 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 programmes, carry out joint academic and research programmes, joint supervision of doctoral and masters 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

Dr. Wilma K. Dierkes, Elastomer Technology & Engineering Group shall be the Coordinator from UT and Dr. Kinsuk Naskar, Rubber Technology 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 types of cooperation have been identified under this agreement.

- (i) Faculty exchange programme: 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. Following receipt of written credentials and proposed activities, either party may submit a letter of invitation to the other party, outlining the proposed terms and

conditions under which the visit is to take place for finalisation through mutual discussion.

- (ii) Student exchange programme: The two parties agree to participate in student exchange programme at the respective institutions. Visits under such programmes 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 proposal document on this has to be approved by the highest academic bodies of the two institutions before implementation. Credits may be earned by exchange students at the host institution. However, recognition and transfer of such credits remain the sole discretion of the home institution of the exchange student.
- (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 programme: Joint PhD/Masters programmes may be explored and formulated, possibly in association with other reputed academic, research or industrial organisations. A detailed document related to such programmes will be required and approved by the competent authorities of both the institutions, before implementation.
- (v) Joint academic activities and events: IITKGP and UT may formulate joint academic activities such as short course, seminars, workshops or conferences based on mutual interests and available expertise in both the institutions.

The fields of collaboration may cover any area of expertise present in IITKGP and UT but have a primary focus on Engineering, Science and Technology.

The types of cooperation may be revised by mutual consent. However, specific programmes may require separate agreements detailed out and documented as annexures to this MoU.

Intellectual Property

Each institution will adhere to the intellectual laws of its nation. Publications resulting from the collaboration between the two institutions shall reflect the collaborative nature of the work. Intellectual property developed during the visit of an exchange student/ researcher/ faculty/ staff will be governed by the rules of the host institute unless otherwise specified. Each party shall own any project results including any related intellectual property rights developed only by itself. The two institutions shall jointly own results of clearly defined collaborative projects and exchange programmes, if such results cannot be attributed to one of the parties separately. The parties shall agree on case-by-case basis with regard to commercialization of such joint results taking each other's interests as much as possible into account.

Furthermore, if one institution receives any information from the partner under a clearly defined non-disclosure agreement, necessary and reasonable care will be taken to protect such information received.

Financing

The two institutions will approach their own governments, international funding agencies, industries and similar other sources to provide funding for joint research projects.

Both institutes will provide tuition fee waivers to the exchange students. The host institute will assist in finding accommodation, local travel, insurance etc. at reasonable costs for exchange students and faculty. Travel costs shall be borne by the home institution of the visitor. However, various external funding sources may be explored either independently or jointly.

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.

It is understood that both IITKGP and UT subscribe to the principle of equal opportunity and do not discriminate on the basis of race, sex, age, ethnicity, religion, or national origin. Both parties shall abide by these principles in the administration of this agreement and neither party shall impose criteria for placement of students that violate principles of non-discrimination.

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 honoured by both the partners.



Mr. Victor van der Chijs
President
University of Twente
Enschede, the Netherlands

Date : 21 January, 2015



Prof. Partha Pratim Chakrabarti
Director
Indian Institute of Technology Kharagpur
Kharagpur, India

Date : January 21, 2015