



# MEMORANDUM OF UNDERSTANDING FOR INSTITUTIONAL COLLABORATION BETWEEN INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR (IITKGP) AND THE INSTITUT NATIONAL POLYTECHNIQUE TOULOUSE – FRANCE (INPT)

## Preamble

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

**Institut National Polytechnique de Toulouse (INPT)** is a reputed French university cluster based in Toulouse, France which is composed of seven schools and 17 research laboratories.

IITKGP and INPT 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 programmes, carry out joint academic and research programmes, joint supervision of doctoral and master's students, and visit of students for internship and project work 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.

## Scope of Cooperation

The following areas 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. Each such visit shall require approval of the respective institutions.
- (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. However, for visits exceeding two semesters separate approvals will be needed. A detailed proposal 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 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 INPT 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 programmes may require separate agreements detailed out and documented as annexures to this MoU.

### **Intellectual Property**

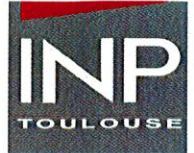
Each institution will adhere to the intellectual laws of its nation. Intellectual property developed during the visit of an exchange student/researcher/faculty/staff will be governed by the rules of the host institute unless otherwise specified. The two institutions shall jointly own results of clearly defined collaborative projects and exchange programmes. This joint ownership also entitles each party to explore commercialization. However, transfer of jointly developed technology and associated sharing of revenue shall be governed by a separate agreement.

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 the intellectual property received.

### **Financing**

The two institutions will consider allocating seed money to initiate this partnership. In addition, they will also approach their own governments, international funding agencies and industries. Special attention will be given to obtain funded projects from industry as well as from alumni to support such collaborations.

The host institution will provide all necessary information to the visitor/student and guide him/her regarding the best options for both trip and stay.



Both institutions will provide tuition fee waivers to the exchange students. Students are responsible for their travel and living expenses.

In the case of exchange of faculty/researchers and staff, all costs shall be borne by the home institution of the visitor. However, special terms and conditions could be set by a particular agreement between the two institutions and 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.

### 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.

---

**Pr. Dr. Olivier SIMONIN**  
President  
Institut National Polytechnique Toulouse  
6 allée Emile Monso – BP 34038  
F- 31029 TOULOUSE cedex4  
FRANCE

Date: 24/02/2017

---

**Prof. Partha Pratim CHAKRABARTI**  
Director  
Indian Institute of Technology Kharagpur  
Kharagpur,  
West Bengal 721302  
INDIA

Date: December 2, 2016



## Coordination

### For INPT

#### **Professor Kamal MEDJAHER**

Professor at I.N.P.T./ E.N.I.T.  
Ecole Nationale d'Ingénieurs de Tarbes  
47 avenue d'Azereix BP1629  
F- 65016 TARBES cedex  
FRANCE  
Phone: +33 5 62 44 27 19  
Email: [kamal.medjaher@enit.fr](mailto:kamal.medjaher@enit.fr)

### For IITKGP

#### **Professor Arun Kumar SAMANTARAY**

Department of Mechanical Engineering  
Indian Institute of Technology Kharagpur  
A-23 IIT Campus Kharagpur,  
West Bengal 721302  
INDIA  
Phone: +91 3222 282998  
Email: [samantaray@mech.iitkgp.ernet.in](mailto:samantaray@mech.iitkgp.ernet.in)

The participants and Coordinators may change from time to time as decided by appropriate authority of the respective institutions.



**This Memorandum of Understanding with the  
Institut National Polytechnique Toulouse opens cooperation with:**



Contact: [sri@inp-toulouse.fr](mailto:sri@inp-toulouse.fr)  
<http://www.inp-toulouse.fr/en/index.html>



École Nationale Supérieure Agronomique Toulouse  
Contact: [rel-int@ensat.fr](mailto:rel-int@ensat.fr)  
<http://www.ensat.fr/en/index.html>



École Nationale Supérieure d'Électrotechnique, d'Électronique, d'Informatique, d'Hydraulique et  
Télécommunications  
Contact: [ri@enseeiht.fr](mailto:ri@enseeiht.fr)  
<http://www.enseeiht.fr/en/index.html>



École Nationale Supérieure des Ingénieurs en Arts Chimiques et Technologiques  
Contact: [internationaloffice@ensiacet.fr](mailto:internationaloffice@ensiacet.fr)  
<http://www.ensiacet.fr/en/index.html>



École Nationale d'Ingénieurs de Tarbes  
Contact: [relinter@enit.fr](mailto:relinter@enit.fr)  
<http://www.enit.fr/en/index.html>