

**MEMORANDUM OF UNDERSTANDING
FOR INSTITUTIONAL COLLABORATION BETWEEN**

**INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR (IITKGP)
AND
THE FRENCH NETWORK OF DOCTORAL SCHOOLS REDOC-SPI**

Preamble

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

REDOC SPI (REseau DOctoral en Sciences Pour l'Ingénieur) is the only Network of French Doctoral Schools in the field of Physical, Mechanical and Electrical Engineering. It is an independent not-for-profit association situated Maison de la Mécanique, 39/41 rue Louis Blanc, 92400 Courbevoie, near Paris. Most of the French Doctoral Schools in Physical, Mechanical and Electrical Engineering are members of this Association, one of the main objectives of which being to promote its doctoral studies in France and abroad and to help the actual 27 members to develop international relations with two priorities: i) enhance the outgoing mobility of their proper 8000 PhD students and ii) facilitate the incoming mobility of foreign PhD students towards the more than one hundred CNRS research laboratories working with it.

IITKGP and REDOC SPI agree to strengthen institutional collaboration in doctoral education and research. Their primary objective is to promote interaction and collaboration between their doctoral schools (or equivalent structures) through visits and exchange programmes and to carry out joint academic and research doctoral programmes and joint supervision of doctoral 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

Professor Hubert ROMAT shall be the Coordinator from REDOC SPI and Professor Anandaroop Bhattacharya shall be the Coordinator from IITKGP. The coordinators will make every year a joint activity report and plan for the next year available for any interested people of both parties. The 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) Sharing Information, Promotion, Advertising: The two parties will do their best to share information in order to promote in the other institution(s) their proper doctorate(s) in Electrical and Mechanical Engineering and to advertise all the actions of mutual interest at doctoral level, implemented or to be implemented. A dedicated page on the website of both parties and/or a common dedicated website will be created to this end.
- (ii) Joint Supervised Thesis: The two parties will encourage outgoing mobility of their proper PhD students and explore on a reciprocal basis all the possibilities of joint supervised theses (leading to a single, double or joint degree). For this purpose, every year each party will do what is possible to open to candidates of the other country some of their PhD student recruitment procedures and/or will take the opportunity of on-going or future joint research projects to suggest their managers to include joint supervised theses. A detailed document related to such theses will be required and approved by the competent authorities of both the parties, before implementation. Specific funding for the additional expenses due to the mobility of the students will have to be sought from, for example, but not exclusively, the Indo-French "Raman Charpak Fellowship" programme of "IFCPAR/CEFIPRA" which could be also used for a Master laboratory internship before the Doctorate.
- (iii) Joint research activities and events: IITKGP and REDOC SPI may formulate joint academic and research activities such as short courses, seminars, workshops or conferences based on mutual interests and available expertise in both the parties. 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.

Non-discrimination

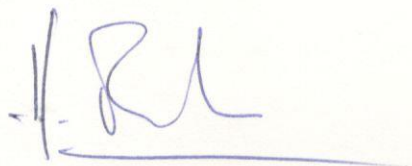
IITKGP and REDOC SPI agree not to discriminate against any person because of age, sex, national origin, race, ancestry, color, religious creed, disability or handicap, and sexual orientation. Neither institution shall impose criteria for the exchange of faculty, staff and students that would violate the principles of non-discrimination.

Code of Conduct

Visiting student and faculty will abide by the codes of conduct of the host Institution.

Intellectual Property

Unless otherwise stated, Jointly Developed IP shall be jointly owned by both Institutions. Further details will be included in separate agreements on case-by-case basis depending on the nature of the collaborative activity.



Financing

Details related to financing including but not limited to tuition fees, accommodation, lodging, insurance, etc. will be agreed upon through separate agreements between IIT KGP and respective Institute/Laboratory under REDOC-SPI.

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 and Termination

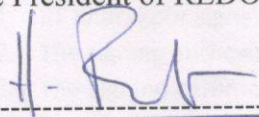
This agreement is valid for an initial period of five years and becomes effective from the date it is signed by the partners. The partnership period may be extended by mutual consent.

This agreement may be terminated:

- a. on either party giving the other party 6 months' prior written notice;
- b. on written notice by one of the Parties if the other Party has committed a breach of this agreement.

However, specific commitments made prior to such intimation shall be honoured by both the partners including ensuring that any student at that time participating in the Programme is able to complete the term of the assignment and be assessed for it.

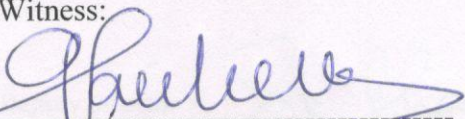
For the Président of REDOC SPI



Hubert ROMAT
Director for International Relations

Date : _____

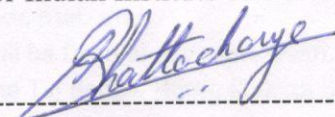
Witness:



Georges SANTINI

Head, N+I Network, France


For Indian Institute of Technology Kharagpur



Anandaroop Bhattacharya
Associate Dean, International Relations

Date : _____

Witness:



J. N. Roy, Professor, Professor, Advanced
Technology Development Centre