


Office of Dean (AA&IR)
IIT Kharagpur

Dt: 11.08.2008

Enclosed please find a copy of the Institutional Partnership Agreement between IIT Kharagpur and Universidad Politecnica De Madrid (UPM), Spain, duly signed by the Competent Authority of IIT Kharagpur & UPM, Spain.

Registrar may kindly take necessary action in this regard.

Encl: As stated


(Amit Patra)
Dean (AA&IR)

REGISTRAR

**Office of the Dean (AA&IR)
IIT Kharagpur**

Dt: 11.05.2010

Mr. Ahmed IRATHNI, a student of the Ecole Polytechnique Universitaire de Lille, France will be visiting IIT Kharagpur on 12th May, 2010 to accomplish the summer internship training under Dr. Surjya K. Pal, Associate Professor, Dept. of Mechanical Engineering & Steel Technology Centre. In this connection, one furnished room (preferably AC) in our Ashutosh Mukherjee Hall is essentially required from 12th May to 12th August, 2010.

Professor-In-Charge, Guest House is requested to kindly arrange one furnished room in Ashutosh Mukherjee Hall for the above period for Mr. Ahmed IRATHNI.

Please ensure.


(Amit Patra)
Dean (AA&IR)

Prof. B. K. Sengupta, PIC, Guest House



भारतीय प्रौद्योगिकी संस्थान खड़गपुर
खड़गपुर-७२१ ३०२, भारत
Indian Institute of Technology Kharagpur
Kharagpur - 721 302, India

Prof. Amit Patra

Dean of Alumni Affairs & International Relations,
Professor of Electrical Engineering

No: IIT/AAIR/Mech/Internship/2010/240
Date: 26th April 2010

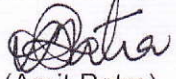
Dear Ms. Blandine Kowalski,

The **Indian Institute of Technology Kharagpur** will welcome Mr. Ahmed Irathni, student of Polytech'Lille for an internship at the Department of Mechanical Engineering from 5th May to 5th August 2010. **Dr. Surjya Kanta Pal**, Associate Professor of Mechanical Engineering, will be the supervisor of Mr. Irathni during the above period. The name of the subject for the internship is the **Application of Finite Element Method in Machining**.

The Institute will arrange accommodation on payment for the student. The monthly charge for staying in an IIT hostel will be Rupees 1000/- (Rupees thousand only) per student. There are other alternatives at higher costs.

The student should make his own arrangement for food. There are few private messes in the Halls. The student can join there if he wishes. Otherwise within IIT campus, there are many restaurants. The student can take food from these restaurants at a price within Rupees 300/- per day.

Thanking you,

Yours sincerely,

(Amit Patra)

To
Ms. Blandine Kowalski
Head of international relations
Polytech'Lille
Avenue Paul Langevin - Cité scientifique
59655 Villeneuve d'Ascq cedex - France
Tel : + 33 3 28 76 73 10
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www.polytech-lille.fr
Université Lille 1 (Sciences et Technologies)

Copy to: Dr. Surjya Kanta Pal, Assoc. Professor, Mechanical Engineering Dept. for kind information please.

Handwritten notes on lined paper, including the word "Handwritten" and various scribbles and symbols.

- $(v) \rightarrow$

Handwritten notes in purple ink, likely bleed-through from the reverse side of the page. The text is illegible due to the cursive handwriting and the nature of the bleed-through.

INSTITUTIONAL partnership agreement
between
INDIAN INSTITUTE OF TECHNOLOGY, KHARAGPUR (IIT-KGP),
INDIA
and
UNIVERSIDAD POLITECNICA DE MADRID (UPM), SPAIN

Preamble

IIT-KGP and UPM have expressed interest to create a long-term institutional partnership in education and research. The primary objective is to promote contact and collaboration between faculty, staff and students, carry out joint research programmes and exchange experiences in education and research. The partnership also aims at enhancing the technological, social and cultural relations of both countries/states/regions. This document presents a general framework for such a partnership. It also includes some specifically identified areas of cooperation, which shall be updated from time to time.

Participation and Coordination

The partnership shall initially be between the following:

- For UPM:
 - School of Agronomic Engineering
 - School of Mining Engineering
 - School of Industrial, Mechanical, Electronics, Chemical, Electrical and Nuclear Engineering
 - School of Telecommunications Engineering
 - School of Forest Engineering
 - School of Computer Science
 - School of Aeronautical Engineering
 - School of Architecture
- For IIT-KGP :
 - Department of Agriculture & Food Engineering
 - Department of Mining Engineering
 - Department of Industrial Engineering & Management
 - Department of Mechanical Engineering
 - Department of Electronics & Electrical Comm. Engg.
 - Department of Chemical Engineering
 - Department of Electrical Engineering
 - Department of Computer Science Engineering
 - Department of Aerospace Engineering
 - Department of Architecture & Regional Planning
 - G. S. Sanyal School of Telecommunications

Professor Angel Alvarez shall be the Coordinator from UPM and Professor Amit Patra, Dean of Alumni Affairs & International Relations shall be the Coordinator from IIT-KGP. The participants and Coordinators may change from time to time as decided by competent authority of the respective institutions.

Areas of Cooperation

The following have been identified as possible starting points of the partnership. The areas of cooperation can be further increased by the mutual consent. In many cases specific programmes will require other agreements to be separately detailed out and documented.

- (i) Exchange of information and experience: Representatives of both partners should arrange joint meetings at least once per year to exchange experiences in education and research and to prepare joint projects. A joint Seminar/Workshop may be held once in two years to present the results of this partnership.
- (ii) Faculty and student exchange programmes: The partners will examine the possibility of creating once or two Visiting Faculty positions at respective institutions for faculty exchange. A Student Exchange Programme will be formulated both for short term (like summer/winter training or short certificate courses) as well as for semester-wise registration. A detailed document on this (including credit transfer issues) will be examined and prepared. This has to be ratified by the highest academic bodies of the two institutions before this programme starts.
- (iii) Cooperative research projects: The two partners will define joint collaborative research projects between faculty and/or research groups. Collaborating faculty will approach various funding agencies to submit joint project proposals. Focus will be given to industry-funded projects and those funded by international agencies.
- (iv) Coordinated graduate degree programme: A joint integrated MS/PhD programme with stress on research in areas of mutual interest will be explored and formulated. A detailed document on this will be prepared and ratified by the highest academic bodies of the two institutions before this programme starts.
- (v) Continuing and distance education: IIT-KGP and UPM will formulate a joint distance education programme based on the expertise available in both institutions. They will also share and carry out joint research in technology for distance and computer-based learning.

Intellectual Property

Each institution will adhere to the intellectual laws of their respective nations. Intellectual property developed during the visit of an exchange student will be governed by the rules of the host institute unless otherwise specified by an alternate agreement. The two institutions shall jointly own results of clearly defined collaborative projects. Whenever one institution receives any information from the partner under a clearly defined non-disclosure agreement, necessary steps will be taken to protect the intellectual property received.

Financing

The two institutions will develop a funding pool from various sources to carry out this partnership. They will not only try to arrange some funding from their own resources, but also vigorously approach their own governments, international funding agencies and industries. Special attention will be given to obtain funded projects from industry to support this collaboration. Funding from alumni will also be solicited for some of the programmes.

Both institutes will provide tuition and service fee waivers to the exchange students. The host institute will arrange for accommodation and food at reasonable cost to exchange students and faculty. Travel costs are the responsibility of the exchange student. However, various funding sources shall be approached to secure funding for this.

The institutions shall try to set up endowment funds Visiting Faculty positions.

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 cancel the contract, intimation will have to be sent by June of that year. In that case the agreement will terminate at the end of year i.e. 31st December.



Prof. Javier Uceda Antolin
Rector, Universidad Politecnica de Madrid
Madrid, Spain
Date : May .21., 2008



Prof. Damodar Acharya
Director, Indian Institute of Technology
Kharagpur, India
Date : May 21., 2008