

Office of Dean (AA&IR)
IIT Kharagpur

Dt: 16th April, 2009

Enclosed please find a copy of the MOU between Indian Institute of Technology Kharagpur and the Georgia Institute of Technology, Atlanta, Georgia, USA, duly signed by the Competent Authority of IIT Kharagpur & Georgia Institute of Technology, USA.

Registrar may kindly take necessary action in this regard.

Encl: As stated


(Amit Patra)
Dean (AA&IR)

REGISTRAR

March 25, 2009
MEMORANDUM OF UNDERSTANDING

between

INDIAN INSTITUTE OF TECHNOLOGY, KHARAGPUR (IIT-KGP),
INDIA

and

THE GEORGIA INSTITUTE OF TECHNOLOGY
ATLANTA, GEORGIA
USA

Preamble

IIT-KGP and Georgia Tech wish to establish an institutional partnership in education and research. The primary objectives are to promote collaboration between faculty, staff and students, explore joint research programs, and encourage 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 is a general framework for such a partnership. It also includes some specific initial areas of current joint interest.

Participation and Coordination

The partnership shall initially be between the following:

- For GEORGIA TECH:
 - Woodruff School of Mechanical Engineering
 - School of Materials Science and Engineering
 - School of Electrical and Computer Engineering
- For IIT-KGP :
 - Department of Mechanical Engineering
 - Department of Metallurgical and Materials Engineering
 - Department of Electronics and Electrical Communication Engineering
 - Department of Electrical Engineering
 - Advanced Technology Development Center
 - School of Medical Science and Technology

The program coordinator from Georgia Tech shall be appointed annually by the Provost. Professor Farrokh Mistree of the School of Woodruff School of Mechanical Engineering shall serve as the initial program coordinator for Georgia Tech. Professor M. Chakraborty shall be the initial coordinator from IIT-KGP.

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 programs 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 a year to exchange experiences in education and research and to prepare proposals for joint projects. A joint Seminar/Workshop may be held once in two years to present the results of this partnership. Information exchanged shall already be in the public domain. Any exchange of proprietary information shall be subject to a separate written nondisclosure agreement.
- (ii) Faculty and student exchange programs: The partners will examine the possibility of creating one or two Visiting Faculty positions at respective institutions for faculty exchange. A Student Exchange Program will be formulated for short-term 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 program starts.

(iii) Cooperative research projects: The two partners may define joint collaborative research projects between faculty and/or research groups. Collaborating faculty may approach various funding agencies to submit joint project proposals. Details regarding funding, intellectual property and other aspects of joint research projects will be considered in separate written agreements.

The partners will continue to develop three projects:

- A collaborative program in the area of integrated design/development of materials and products that involves the faculty and students from the Woodruff School of Mechanical Engineering and Materials Science and Engineering at Georgia Tech and those in the Department of Metallurgical and Materials Engineering and the Department of Mechanical Engineering at IIT KGP.
- A collaborative program in the area of design/development of materials, components and systems enabling low cost wireless bio-electronic systems for remote healthcare that involves the faculty and students from the Woodruff School of Mechanical Engineering, Materials Science and Engineering, and Electrical and Computer Engineering at Georgia Tech and those in the Department of Metallurgical and Materials Engineering, the Department of Mechanical Engineering, the Department of Electrical Engineering, the Department of Electronics and Electrical Communications Engineering, Advanced Technology Development Center and School of Medical Science and Technology at IIT KGP.
- An International Product Creation Network that currently includes faculty at IIT KGP and GT at Atlanta and Savannah together with international academic institutions and industries.

(iv) Continuing and distance education: IIT-KGP and GEORGIA TECH will explore the possibility of formulating a distance education program based on the expertise available in both institutions. They will also explore the possibilities of research in technology for distance and computer-based learning.

Intellectual Property

Each institution will adhere to the intellectual laws of their respective nations. Any research projects for which intellectual property is likely to be created will require a separate, written agreements regarding intellectual property.

Foreign Corrupt Practices Act

Each Party represents to the best of its knowledge and belief and to the extent these laws apply to them that it has not made or offered and that it will not make or offer with respect to the matters which are subject of this MOU, any payment, gift, whether directly or through intermediaries, to or for the use of any public official (*i.e.* any person holding a legislative, administrative or judicial office, including any person exercising a public function for a public agency, a public enterprise or a public international organisation), where such payment, gift, promise or advantage would violate the Foreign Corrupt Practices Act of 1977 of the United States, as amended by the Foreign Corrupt Practices Act Amendments of 1988 and as may be further amended and supplemented from time to time and such analogous Act of the Government of India also.

Export Control

Each institution will adhere to the export control regulations of their respective nations.

Financing

The two institutions may work to develop a viable and sustainable model for the financing of this partnership. With approval of the appropriate administrative officials of the respective institutions, the program coordinators may explore the development of funding to carry out this partnership.

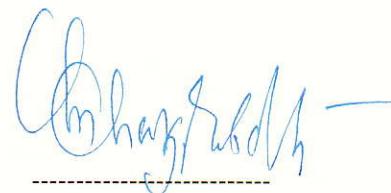
Validity

The agreement is valid for an initial period of five years and becomes effective from the date it is signed by the partners. The period may be extended by mutual consent. In case one party wishes to cancel the contract, intimation will have to be sent by June of this year. In that case the agreement will terminate at the end of year i.e. 31 December.



Dr. Gary B. Schuster.
Interim President,
Provost and Vice President for Academic Affairs
Georgia Institute of Technology

Date: 3-27-09



Dr. Madhusudan Chakraborty
Deputy Director
Indian Institute of Technology
Kharagpur 721302, India

Date: 15/04/2009