EXTENSION OF AGREEMENT OF ACADEMIC EXCHANGE AND STUDENTS AND SCHOLARS EXCHANGE PROGRAM

BETWEEN

THE INDIAN INSTITUTE OF TECHNOLOGY BOMBAY AND

FRIEDRICH-ALEXANDER UNIVERSITY ERLANGEN-NÜRNBERG

WHEREAS The Agreement between the parties expired on 19th February 2014 and SSEPA expired on 22nd November 2014.

WHEREAS Indian Institute of Technology Bombay (IIT) and (partner institute), desire to extend the term of the said Agreement through mutual discussion as provided for in the original MoU;

The parties hereby agree to renew the Agreement for a further period of Five (5) years. This renewal will come into effect on the date of the last signature and be valid for 5 years from that date.

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Prof. Rajiv Dusane Dean International Relations Indian Institute of Technology Bombay

Date: June 5th, 2015

Prof. Dr. Günter Lei gering

Vice President for Ir ternational Affairs

Friedrich-Alexander University Erlangen-Nürnberg

Date: June 17 K, 2015

ADDENDUM TO THE MEMORANDUM OF UNDERSTANDING BETWEEN

INDIAN INSTITUTE OF TECHNOLOGY BOMBAY

AND

FRIEDRICH-ALEXANDER UNIVERSITAT ERLANC EN-NURNBERG "STUDENTS AND SCHOLARS EXCHANGE PROGRAM AGREEMENT (SSEPA)"

INDIAN INSTITUTE OF TECHNOLOGY BOMBAY (herein referred to as IITB) and FRIEDRICH-ALEXANDER UNIVERSITAT ERLANGEN-NI RNBERG (herein referred to as FAU-Erlangen) have renewed the Memorandum of Unders anding we.f 20th February 2009. The objective of this Agreement is to establish a students and scholars exchange programme (SSEPA) for undergraduate and postgraduate students between FAU-Erlangen and IITB.

This SSEPA constitutes part of the MoU renewed w.e.f 20th February 2009 and must be read in conjunction with the said MoU.

I. SCOPE OF COOPERATION

The areas of cooperation include, subject to mutual written consent, any program offered at either university that both IITB and FAU-Erlangen agree would be leasible and would contribute to the fostering and development of the cooperative relationship between the two universities.

II. STUDENT EXCHANGES

- A. Definitions: In this SSEPA, "exchange students" shall mean students participating in the exchange implemented under the terms and conditions of this docur tent; "home institution" shall mean the university from which the student intends to graduate; and "host institution" shall mean the university that has agreed to receive the exchange students from the home institution. Exchange students may be full time undergraduate or graduate students registered at the host institution to engage in course work or a combination of research and course work.
- B. Duration: An exchange student may participate in the Exchange programme for one semester or one academic year of study at the host university. The Exchange Programme aims for parity in the number of students exchanged over the term of the Agreement, if either university is unable to send the students for one semester of study in any year during the Term of the Agreement, then that university will be eligible to send additional exchange students, equal to the deficit, in the following year during the Term of the Agreement.
- C. Point of Contact: Each party shall appoint a program coordinator to be the point of contact with the other and with the visiting exchange students. It will be the responsibility of the program coordinator to advise the exchange students or design ite an appropriate academic advisor, to oversee the exchange students' progress, and to assist them in their interactions with non-academic officials. This official will also maintain contact with home institution students studying at the host institution, and will be responsible for discussions leading to updates or other amendments to this SSEPA. The Dean of International Relations at IITB and the Head of the Central Office for International Affairs at FAU-Erlangen will strve as program coordinators. Each institution agrees that information regarding an exchange student shall be made available to

the parties hereto, and to the exchange student, and not to any third party.

- D. Length of Stay: Upon completion of the approved academic program at the host institution, the exchange students must return to the home institution, unless both cooperating universities approve the extension of stay.
- E. Rules and Regulations: During the period of participation in the exchange program, all exchange students will abide by the policies, rules, and regulations in effect at the host institution and the host country. Exchange students whose academic work or behavior is deemed not suitable may be terminated from participation in the exchange program by mutual consent of the program directors for both institutions. Notwithstanding the foregoing, in instances where the program director for either institution determines that an exchange student's termination is necessary for reasons of health or safety, that program director may act unilaterally to remove the exchange student in question from the exchange program. In such instances, the other program director will be notified promptly of the termination and the reason s) for it.
- F. Health Insurance: To be eligible to participate in the program, all students must purchase the medical insurance required by the host institution preferably prior to arrival at the host country. The costs of any health insurance required, as well as any medical expenses not covered by such insurance, shall be the personal responsibility of the students.
- G. Passports and Visas: Each year, FAU-Erlangen will submit to IITB the names and all required documents of participating students four months prior to the beginning of the exchange program, and IITB will send to FAU-Erlangen a letter of acceptance or otherwise for each student at least two months prior to the beginning of the exchange program. Each year, HTB will submit to FAU-Erlangen the application and required documents for IITB students participating in the exchange program at least four months prior to the beginning of the program, and if accepted, FAU-Erlangen will submit to IITB the required visa documents for each student at least two months prior to the beginning of the exchange program.
- H. Responsibilities of the Host Institution: The host institution will assist exchange students with orientation, registration, visa related matters, transportation, housing, meals, and campus life and activities, as needed. The host institution will register the exchange students and will provide information and advice on course schedules. The host institution will assist the exchange students to obtain appropriate housing. At the end of the study period, the host institution will issue an official transcript of the student's academic work.
- I. Selection of participants: Undergraduate students in their final or prefinal year, and graduate students enrolled at the home institution for at least one semester will be eligible for the exchange. The home department will screen applicants and will send to the host institution the applications for as many exchange students or visiting scholars as have been allocated places for the following academic year. The host institution will make final determinations on the admissibility of each student nominated for the exchange.

The host institution retains the right to refuse any applicant if the applicant does not fulfil the minimum requirements of the host institution and those specific to the College/Department to which application is made. The host institution reserves the right to exclude students from restricted enrolment programs.

Completed application forms must be submitted by the host institution's established deadline Both institutions will provide application packages and up-to-date information for applicants. If

requirements are revised, the host institution must inform the other institution promptly in writing.

J. Finances: All travel and living expenses, including airfare, housing, meals, administrative, health care, and any costs for processing visas, will be borne by he exchange student. This financial arrangement may be varied by mutual agreement of the horne and host institutions, thus allowing for greater flexibility in the number of participants. Students will pay tuition only at their home institution.

III. RESEARCH

Exchange students desiring to combine course work and research at the host institution will submit their request at the time of application. The program director at the home institution will assist the student in identifying appropriate research groups at the host institution. The program director at the host institution will place students in research groups, depending on availability. These students will receive credit for their research and will receive an official transcript from the host institution, if there is a provision for crediting such research projects at the host institution.

Advanced undergraduate or graduate students interested in conducting only research at the host institution, without taking courses, will apply to participate in the program and will be placed in appropriate research groups by their advisors and program directors at IITB and FAU-Erlangen, depending on availability. These students will be known as Visiting Research Scholars and count as exchange students. For each FAU-Erlangen student emolled as a visiting research scholar at IITB, an IITB student will be able to enroll at FAU-Er angen as a visiting research scholar, and a parity will be maintained in the number of visiting research scholars.

IV. RENEWAL, TERMINATION AND AMENDMENT

This SSEPA shall take effect on the Effective Date and shall remain in effect till the expiry of the original MoU, or a period of five years, whichever is earlier.

The SSEPA may be extended or amended only by mutual written consent of the two institutions. Such amendments, once approved in writing by both institutions, will become part of this SSEPA.

IN WITNESS WHEREOF, the parties hereto have offered their authorized signatures below:

For Indian Institute of Technology Bombay

For Friedrich-A lexander Universitat Erlangen-Numberg

Dr. Devang Khakhar, Director

Date: Nov. 12,

Prof. Dr. Karl-Meter Grueske, Rector

Date: Non!

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Memorandum Concerning the Extension
of
the Academic Exchange Agreement
between
Indian Institute of Technology Bombay, India
and
riedrich-Alexander Universitat Erlangen-Nurn perg, Ge

Friedrich-Alexander Universitat Erlangen-Nurn berg, Germany on Academic and Research Collaboration

We hereby agree that the agreement signed on February 20, 2004 and concluded on February 19, 2009 is extended until February 19, 2014.

Date: 27-02-09

Pradipta Banerji

Dean - International Relations

Indian Institute of Technology Bombay India

Date: 23-03-09

K. Myor- Weginer

Klaus Meyel - Wegener Vice Preside it-International Affairs

University Frlangen-Nuremberg Germany

INSTITUTIONAL PARTNERSHIP AGREEMENT

between

INDIAN INSTITUTE OF TECHNOLOGY, BO VBAY, INDIA

and

FRIEDRICH-ALEXANDER UNIVERSITÄT ERLANGEN-NÜRNBERG, GERMANY

Preamble

The Indian Institute of Technology Bombay (herein referred to as IITB) and Friedrich-Alexander Universität Erlangen-Nürnberg (herein referred to as FAU-Erlangen), both premier institutions in science and technology in their respective countries, and collectively referred to as the "Partners"

RECOGNIZING their mutual interest in engineering research, development, education and technology transfer on a non-commercial basis, and

RECOGNIZING the global nature of today's business, industrial and social problems, and the need to address them by international co-operation, and also

RECOGNIZING the need to enhance the technological, social and cultural relations between the countries/states/regions,

HEREBY agree to create a long-term institutional partnership in education and research according to the broad framework set forth in this document.

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 document also includes some specifically identified areas of cooperation, which shall be updated from time to time.

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 agreemer 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 one 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 Academies or short certificate courses) as well as for semester-wise registration. A detailed document on this aspect (including credit and grade transfer issues) will be examined and prepared. This has to be ratified by the highest academic bodies of the two partners 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 inclustry-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 partners before this programme starts.
- (v) Continuing and distance education: IITB and FAU-Erlangen 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 partner will adhere to the intellectual laws of their espective nations. Intellectual property developed during the visit of an exchange student will be governed by the rules of the host institute unless otherwise spec fied by an alternate agreement. The two partners shall jointly own results of clearly defined collaborative projects. Whenever one partner receives any information from the other under a clearly defined non-disclosure agreement, necessary steps will be taken to protect the intellectual property received.

Financing

The two partners will develop a funding pool from various sources to carry out this partnership. They will not only try to arrange some unding 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 partners will provide tuition and service fee wa vers to the exchange students. The host institutes will arrange accommodation and food at reasonable cost to exchange students and faculty. Travel costs are the responsibility of the ex-

change student. However, various funding sources shall be approached to secure funding for this.

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

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, written 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. Dr. Karl-Dieter Grüske

Rektor, Friedrich-Alexander-Universität

Erlangen-Nürnberg, Germany

Date: February 20, 2004

Place: Mumbai

Prof. Ashok Misra

Director, Indian Institute of Technology

Bombay, Incia

Date: February 20, 2004

Place: Mumbai



