

**Institutional Partnership Agreement**  
**between**  
**INDIAN INSTITUTE OF TECHNOLOGY, KHARAGPUR (IIT-KGP),**  
**INDIA**  
**and**  
**BERLIN INSTITUTE OF TECHNOLOGY (TU BERLIN),**  
**GERMANY**

**Preamble**

IIT-KGP and TU Berlin have expressed their 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.

**Areas of Cooperation**

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

1. Research collaboration in the areas of mutual interest to both parties, in which students may be included.
2. Exchange of scientific materials, which are made available by both parties.
3. Exchange of scholars in the course of academic development to address problems of scientific progress.
4. Sponsor cooperative seminars, workshops, and other scientific meetings on matters of mutual interest.

To implement the aims and purposes expressed above, the following is mutually understood and agreed:

- a. Proposals for collaborative work under this Partnership Agreement will be submitted through liaison officers designated by each of the institutions to assure conformity with the aims and purposes.
- b. Individual programs of work under this General Agreement will be jointly planned and conducted by the designated project officers of both parties.
- c. Progress of work of the individual program will be reviewed and approved by designated project officers of both parties.

- d. The final approval of any project will be dependent upon the availability of guaranteed support funds. Participating scientists of IIT-KGP and TUB will propose joint projects to sponsoring institutions.
- e. Neither IIT-KGP nor TUB will be held responsible for any liability whatsoever. Furthermore, neither party shall be required to purchase any insurance against loss or damage to any personal property to which this agreement relates.

### Intellectual Property

Each institution will adhere to the intellectual laws of their respective nation and institutes. 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 make efforts to 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 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 specific programmes, if applicable.

Both institutes will provide tuition and service fee waivers to the exchange students. The host institute will arrange 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.

### Validity

1. This General Agreement is effective as to the date of execution by the appropriate officer of each signatory institution.
2. This General Agreement may be amended at any time by mutual consent and shall continue in force and effect for five years and can be extended by mutual consent of both parties.

*K. Kutzler*

Prof Dr. Kurt Kutzler  
President, Berlin Institute of Technology  
Germany  
Date : 15. 4. 2008

*DAcharya*

Prof. Dr. Damodar Acharya  
Director, Indian Institute of Technology  
Kharagpur, India  
Date : April 15, 2008

**Amit Patra <Dean(AA&IR)>**

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**From:** "Amit Patra <Dean(AA&IR)>" <deanaa@hijli.iitkgp.ernet.in>  
**To:** "Amit Patra <Dean(AA&IR)>" <deanaa@hijli.iitkgp.ernet.in>; <sekretariat @abz.tu-berlin.de>  
**Sent:** Tuesday, April 08, 2008 7:04 PM  
**Subject:** Re: MOU between IIT Kgp & TU Berlin

Dear Dr. Ermel,

Further to my earlier mail, kindly note that the attached MOU is for your consideration and if it found acceptable it may be signed by Prof. Acharya and the President of TU Berlin during the upcoming visit of our Director and Dy. Director.

If you have any comments or modifications to suggest, kindly let us know at the earliest.

With regards,

Yours sincerely,

Professor Amit Patra  
Dean of Alumni Affairs & International Relations  
Professor of Electrical Engineering  
Indian Institute of Technology  
Kharagpur 721302, West Bengal  
Email: deanaa@hijli.iitkgp.ernet.in  
amit@ee.iitkgp.ernet.in  
Phone: + 91 3222 282034 / 283070 (office)  
+ 91 3222 283071 / 277750 (residence)  
Fax: + 91 3222 282034 / 277480

----- Original Message -----

**From:** Amit Patra <Dean(AA&IR)>  
**To:** sekretariat @abz.tu-berlin.de  
**Cc:** deanaa@hijli.iitkgp.ernet.in  
**Sent:** Tuesday, April 08, 2008 6:13 PM  
**Subject:** MOU between IIT Kgp & TU Berlin

Dear Dr. Ermel,

Enclosed please find the draft copy of the MOU between IIT Kharagpur and TU Berlin for your kind perusal and consent at the earliest.

With regards,

Yours sincerely,

Professor Amit Patra  
Dean of Alumni Affairs & International Relations  
Professor of Electrical Engineering  
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+ 91 3222 283071 / 277750 (residence)  
Fax: + 91 3222 282034 / 277480

4/9/2008



**Draft of  
INSTITUTIONAL partnership agreement  
between  
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INDIA  
and  
TECHNISCHE UNIVERSITÄT BERLIN (TU BERLIN)**

**Preamble**

IIT-KGP and TU Berlin 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 TU Berlin :
  - Department of ....
  - Department of ....
- For IIT-KGP :
  - Department of Electrical Engineering
  - Department of Industrial Engineering & Management
  - RCG School of Infrastructure design & Management
  - Materials Science Centre

Professor ..... shall be the Coordinator from TU Berlin and Professor ..... 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. These meetings and seminars will be held subject to availability of finance to meet travel and other incidental expenses.
- (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 (only for M.Tech, M.S. & Ph.D students). 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 TU Berlin 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**

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support this collaboration. Funding from alumni will also be solicited for some of the specific programmes, if applicable.

Both institutes will provide tuition and service fee waivers to the exchange students. The host institute will arrange for free 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 for 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. 31<sup>st</sup> December.

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Prof.....  
.....  
.....  
Date : \_\_\_\_\_

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Prof. Damodar Acharya  
Director, Indian Institute of Technology  
Kharagpur, India  
Date : \_\_\_\_\_

**Amit Patra <Dean(AA&IR)>**

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**From:** "Amit Patra <Dean(AA&IR)>" <deanaa@hijli.iitkgp.ernet.in>  
**To:** <sekretariat @abz.tu-berlin.de>  
**Cc:** <deanaa@hijli.iitkgp.ernet.in>  
**Sent:** Tuesday, April 08, 2008 6:13 PM  
**Attach:** TUBerlin.doc  
**Subject:** MOU between IIT Kgp & TU Berlin

Dear Dr. Ermel,

Enclosed please find the draft copy of the MOU between IIT Kharagpur and TU Berlin for your kind perusal and consent at the earliest.

With regards,

Yours sincerely,

Professor Amit Patra  
Dean of Alumni Affairs & International Relations  
Professor of Electrical Engineering  
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4/8/2008

**Director, IIT Kharagpur**

From: "Sekretariat ABZ" <sekretariat@abz.tu-berlin.de>  
 To: "Director, IIT Kharagpur" <director@iitkgp.ernet.in>  
 Sent: 12 March 2008 17:36  
 Subject: Re: Visit at TU Berlin

Dear Director Acharya,

thank you very much for your e-mail and the information about your stay in Berlin.

We re-scheduled the meeting with President Kutzler to 15th April between 14.30 to 15.30 p. m.. To arrange more meetings for you in our departments, faculties and chairs it would be most helpful to know the areas you are interested in. For further information about TU Berlin, please refer to: <http://www.tu-berlin.de/>. An English version is available in most of our faculties.

Looking forward to hearing from you soon.

Best regards  
 on behalf of the President

Harald Ermel  
 Director Foreign Relations

Technische Universitaet Berlin  
 Foreign Relations  
 Director Harald Ermel  
 Strasse des 17. Juni 135  
 10623 Berlin/Germany  
 Tel: ++49-30-314-24267/25864  
 Fax: ++49-30-314-25234  
 E-Mail: sekretariat@abz.tu-berlin.de  
 Homepage: <http://www.tu-berlin.de/en/abz/menue/abz/>

*Dean (AA & ER)*  
*Please do this*  
*needful.*  
*Harald*  
*12.3.08*

Areas of interest:

- 1) Energy Engineering
- 2) Materials Science & Technologies
- 3) ~~Public~~ Infrastructure and Environment.
- 4) Industrial Management

Meeting with Prof. Gerhard Ertl  
 who is a honorary Professor at  
 TUB and received the Nobel  
 Prize in chemistry in the year 2007.

Sent email:  
*14/3/08*

No. D/F-1/  
 March 11, 2008

**Dr. Harald Ermel**  
 Director, Foreign Relations  
 Technische Universitat Berlin  
 Strasse des 17, Juni 135



10623 Berlin, Germany

***Dear Dr. Ermel,***

We are delighted to note that Prof. Kutzler has welcomed our visit to Technical University, Berlin. It is also nice of him to kindly agreeing to meet us over lunch on 14th April 2008 between 12 Noon to 1345 hours. Prof. Madhusudan Chakraborty, my Deputy Director, will also be accompanying me.

However, though we are reaching Berlin on 14th April, it will be at 9.30 PM from Dusseldorf by Lufthansa Flight No. LH 264. Therefore, it will be very nice of him if the meeting is re-scheduled to 15th April 2008 instead of 14th April. We will be leaving Berlin the same day at 6 PM by Lufthansa Flight No. LH 193.

During the stay there, we will explore the possibility of collaboration between our two Universities on areas of mutual interest. In this connection we would like also to visit some of your Departments, facilities and talk to some of your faculty. A meeting with some of the Indian students who might be pursuing or completed the Doctoral programme in your University would be of value to us.

May I further request you to kindly arrange for a night stay in Berlin and transport from the Airport to the University and back. Hope the schedule is acceptable to the President Kutzler.

***With regards to the President and to you,***

Yours sincerely,  
D. Acharya

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Prof. D. Acharya

Director

Indian Institute of Technology, Kharagpur

Kharagpur - 721 302

Tel : +91-3222-282002 / 255386

Fax : +91-3222-282000 / 255239

E-mail: director@iitkgp.ernet.in

=====

----- Original Message -----

**From:** Sekretariat ABZ <<mailto:sekretariat@abz.tu-berlin.de>>

**To:** director@iitkgp.ernet.in

**Sent:** Friday, March 07, 2008 6:37 PM

**Subject:** Visit at TU Berlin

Dear Director Acharya,

President Kutzler of the Berlin Institute of Technology has asked me to thank you for your fax informing us about your visit to Germany. Of course you and Deputy Director Prof. Chakraborty will be very welcome at the TU Berlin.

To prepare your visit, please let me know your time schedule. If you agree, I have already organized a meeting with President Kutzler for Monday, 14.04.2008 from 12.00 until 13.45 p. m. including lunch.

Do you also wish to get in touch with scientists from TU Berlin representing specialized research areas? In case of Yes, please let me know the scientific subjects.

Do you already know your arrival time in Berlin and your departure time?

Looking forward to hearing from you and welcoming you in Berlin.

Best regards  
On behalf of the President

Harald Ermel  
Director Foreign Relations

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