

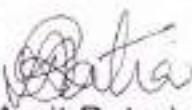
**Office of Dean (AA&IR)**  
**IIT Kharagpur**

Dt: 31<sup>st</sup> December, 2009

Enclosed please find a copy of the MOU between Ghent University, Belgium and IIT Kharagpur duly signed by the Competent Authority of IIT Kharagpur and Ghent University, Belgium.

Registrar may kindly take necessary action in this regard.

Encl: As stated



(Amit Patra)  
Dean (AA&IR)

REGISTRAR



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/KGP/Dean (AA&IR)/2009  
Dt: 29.12.2009

To

**Prof. Dr. Patrick Bultinck**

Ghent Quantum Chemistry Group  
Dept. Inorganic and Physical Chemistry  
Ghent University  
Krijgslaan 281 (S3)  
9000 Gent  
Belgium

**Sub: MOU between Indian Institute of Technology Kharagpur and  
Ghent University, Belgium.**

Dear Prof. Dr. Bultinck,

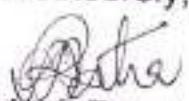
Enclosed please find the 2 copies (in original) of MOU between IIT Kharagpur and Ghent University, Belgium, signed by the Director, IIT Kharagpur.

Kindly acknowledge the receipt of the same.

With regards,

Encl: As stated

Yours sincerely,

  
(Amit Patra)

Copy to: Prof. Pratim Chattaraj, Head, Chemistry for kind information  
please.



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

Dt: 17<sup>th</sup> December, 2009

Enclosed please find the <sup>three</sup> 3 (two) copies in original of the MOU between the IIT Kharagpur and Ghent University, Belgium. Director is requested to kindly put his signature on those copies to enable us to send the same to the Ghent University, Belgium for their signature. In this connection, a copy of the minutes of MOU Committee meeting Dt. 16.09.2009 is also attached for kind perusal.

Submitted.

Encl: As stated

  
(Amit Patra)  
Dean (AA&IR)

DIRECTOR

*Patra*  
17.12.09

OFFICE OF THE DEPUTY DIRECTOR  
I.I.T., KHARAGPUR

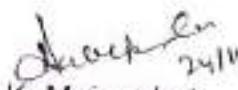
Dated: 19.11.2009

A meeting of the MOU Senate Sub-Committee was held on **18.11.2009** at 11:00 A.M. in the room of the Deputy Director to discuss and consider the following MOU's. After detailed discussion the following decisions were made:

1. MOU for HUDCO Fellowship Programme – Dean (AA&IR) will take necessary action to write to HUDCO regarding the details of the programme.
2. MOU between IIT Kharagpur and Department of Energy & Resources Engineering, CNU – Approved in principle. The name of the signatories to be identified.
3. Letter of Intent between IIT Kharagpur and Ghent University – Approved in principle. The document to be revised as per our Institutes template.
4. MOU for academic collaboration between IIT Kharagpur and University of Udine, Italy – Approved. Dean (AA&IR) may take necessary action for signing of the MOU.
5. MOU between Wilfrid Laurier University, Waterloo University and IIT Kharagpur. Approved for signature.

  
(A. Patra)  
Dean (AA&IR)

  
(P. K. J. Mahapatra)  
Dean (PGS & R)

  
(A. K. Majumdar)  
Dy. Director &  
Chairman MOU Committee

# **Cooperation Agreement**

between

**Indian Institute of Technology (IIT) Kharagpur**

and

**Ghent University**

In accordance with a mutual desire to promote international academic, cultural and scientific exchange, Ghent University (Belgium) and Indian Institute of Technology (IIT) Kharagpur (India) enter into this Cooperation Agreement.

The Rectors of both institutions, for the purpose of furthering cooperation through both educational and academic exchanges within chemistry, materials science and physics, hereby affirm their intent to promote such exchanges as will be of mutual benefit for their respective institutions. Educational and academic exchanges are considered here to include but not be limited to:

- Development of mutually beneficial academic programmes and courses
- Exchange of academic staff and research assistants for the main purpose of teaching
- Reciprocal assistance for visiting academic staff and students
- Exchange of students for study and research
- Exchange of documentation, pedagogical information and research materials

Both parties decide by mutual consent that all the financial agreements will have to be negotiated and will depend on the availability of funds.

## **A. Student exchange**

Both parties hereby agree that:

1. The exchange of students and staff shall be administered through the International Relations Office UGent and Indian Institute of Technology – Kharagpur through the T&P office.
2. Each university may in principle nominate not more than two undergraduate or graduate students for exchange each year.
3. However, this number may vary in any given year provided a balance of exchanges is attained over the term of the agreement.
4. While nominees will normally be accepted for exchange by the host university, the host university reserves the right to review the applications of nominees and make final decisions concerning admission.
5. A selected student may study for a period of 3 to 12 months at the host university depending on mutual approval and depending on the level of training.
6. The travelling expenses of students could be supported by the delegating university; lodging and living expenses could be supported by the host university.
7. Exchange students will not pay examination, matriculation and tuition fees to the host institution, but shall pay these to the home institution as per the usual regulations of the home institution.
8. Any academic credit received during the course of the program at the host institution may be transferred to the home institution in accordance with the appropriate regulations of the home institution.
9. Each host institution will issue appropriate documents for each accepted nominee for the issuance of a student visa, in accordance with current national laws. It is the responsibility of each individual student to obtain a student visa in their home country in a timely manner.
10. The student will provide his or her own health, accident, repatriation and civil liability insurance.

11. Both institutes express the desire to explore possibilities for Joint Ph.D.'s. Each of these will be subject to approval by the competent offices in both institutes.

#### B. Staff exchange

Both parties hereby agree that:

1. Both parties agree to support the exchange during each academic year of maximum 2 professors or members of scientific staff from each university.
2. However, this number may vary in any given year provided a balance of exchanges is attained over the term of the agreement.
3. The travel expenses of staff members of the partner universities could be supported by the home university. The expenses for accommodation and subsistence could be supported by the host university for a maximum pool of time equivalent to 3 months per academic year.
4. Each host institution will issue appropriate documents for each visiting staff member for the issuance of a visa, in accordance with current national laws. It is the responsibility of each individual staff member to obtain a visa in their home country in a timely manner.

#### C. Scientific research

1. Collaboration in research will be on topics related to common interests.
2. Details of each research program or research project shall be arranged by mutual consent by the relevant departments, centres, etc. of both parties subject to the approval of the higher authorities of each party.
3. Relevant academic materials, technical information including research reports, periodicals, etc. and other information available to each party shall be exchanged between parties.
4. All information and/or data that may be exchanged, acquired and shared in connection with the areas of cooperation between both parties pursuant to this Cooperation Agreement shall be treated strictly confidential and shall not under any circumstances be divulged by the receiving party unless and otherwise such information has already been in public domain.
5. Any cost and expenses that may be incurred by jointly performing research programs and research activities shall be negotiated and agreed upon to the satisfaction of both parties before starting such programs and activities.
6. Each institution will adhere to the intellectual laws of their respective institutes and countries. 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.

For Ghent University, Prof Patrick Bultinck will be the responsible academic staff member of the Cooperation Agreement. For Indian Institute of Technology - Kharagpur, this will be Prof P.K. Chattaraj.

This Cooperation Agreement as well as succeeding plans concerning the concrete proposals of cooperation, shall be effective after approval of the terms of the agreement by the appropriate authorities of the universities. It will remain in effect for a period of 5 years. Thereafter, it will be reviewed and can be amended or renewed as agreed by both parties.

For Ghent University



Prof. dr. P. Van Cauwenberge  
Rector

For IIT – Kharagpur



Prof. dr. D. Acharya  
Director



Prof. dr. H. Dejonghe  
Dean Faculty of Sciences

Date: 04/12/09



প্রো. অমিত  
Prof. Dr. Amit Patra  
Dean of Alumni Affairs & International Relations

প্রো. অমিত  
Prof. Dr. Amit Patra  
অন্তর্বিদ্যুত স্বৰ্গ  
Dean of Alumni Affairs & International Relations  
আশানী স. কাহাগপুর/ IIT Kharagpur

Date:

Department of Chemistry  
Indian Institute of Technology Kharagpur  
Kharagpur - 721302,  
INDIA

Date  
10/12/2009

contactperson  
Thijs Verbeurgt

e-mail  
Thijs.Verbeurgt@UGent.be

tel. / fax  
T +32 9 264 82 44  
F +32 9 264 83 99

Dear,

Herewith enclosed you will find the three copies of the *Cooperation Agreement between the Indian Institute of Technology Kharagpur and Ghent University*, signed by our rector and the dean of the faculty involved.

Would you be so kind to have them signed by your director and have two copies sent back to us?

With kind regards,



Thijs Verbeurgt  
International Relations Office  
Bilateral Agreements

**Addendum  
to "Cooperation Agreement  
between  
Faculty of Sciences, Ghent University  
and  
Indian Institute of Technology Kharagpur"**

The IIT Kharagpur (India) and Ghent University (Belgium) wish to add this 'Addendum' to the current Agreement which became effective on the 04/12/2009 valid for 5 years.

The current Agreement operates at faculty level, the Faculties of Sciences is the involved Ghent University faculty. The purpose of this 'Addendum' is to extend the existing cooperation arrangements to the **Faculty of Pharmaceutical Sciences** of Ghent University.

This Addendum implicates that each university may send up to 4 students per year, 2 students from each Ghent University faculty (cf. Article A.2. of the Agreement: "number of students exchanged").

For Ghent University, Prof. dr. Serge Van Calenbergh will be the responsible academic staff member of the 'Addendum', for IIT Kharagpur this will be Prof. (Mrs.) Swagata Dasgupta

This 'Addendum' shall come into effect from the date that the final signature is affixed, and shall run concurrent with the present Agreement.

For the Faculty of Pharmaceutical Sciences

For the Indian Institute of Technology  
Kharagpur

Prof. dr. Stefaan De Smedt

Dean

Date:.....

  
Prof. Amit Patra

Dean, Alumni Affairs & International  
Relations

Date: 4/3/2013

Office of the Dean, Alumni Affairs & International Relations  
IIT Kharagpur

January 29, 2013

The MoU Committee met on 29<sup>th</sup> January 2013 at 11.30 AM to discuss on the following and resolved as follows :

1. MoU with University of Alberta, Canada.  
**Resolution :** MoU approved. Agreement for Co-Tutelle program to be reviewed by RPEC.
2. Extension of MoU with University of Leibniz University, Hannover, Germany.  
**Resolution :** Approved extension for another five years, with the inclusion of School of Water Resources in the list of departments at IIT Kharagpur.
3. Consideration of an addendum to the MoU with Ghent University, Belgium.  
**Resolution :** Approved the inclusion of the School of Pharmaceutical Sciences from University of Ghent.

Ausamanta  
Dean, PGS&R

HQ  
Dean, UGS

SGF.  
Dean, SRIC

Partha  
Dean, AA&IR

submitted for approval.

DIRECTOR  
G. D. Ram  
31-1-13

Copy to

1. Dean, PGS&R
2. Prof. Suman Chakrabarty
3. Prof. S. N. Panda

*To be placed before the  
IITC committee 16/10/09*

## Letter of Intent

between

Indian Institute of Technology - Kharagpur

and

Ghent University

**In accordance with a mutual desire to promote international academic, cultural and scientific exchange, Ghent University (Belgium) and Indian Institute of Technology (IIT)- Kharagpur enter into this Letter of Intent.**

The two institutions deem it mutually beneficial to strengthen the bonds between the two academic communities and to contribute to a greater understanding and communication between two cultures.

The themes of joint activities, the conditions for utilizing the results of research, the arrangements of specific visits, exchanges and other forms of activities will be developed mutually by both partners and will be written down in a separate Cooperation Agreement.

The mutual assistance to be provided by each of the contracting parties will be specifically in the areas of teaching, research, exchange of staff and students, staff development, curriculum development and other programmes deemed beneficial by the two parties.

This Letter of Intent shall be effective after approval by the appropriate authorities of the universities. It will remain in effect for a period of maximum 1 year. Thereafter, both parties can agree to enter into a Cooperation Agreement.

For Ghent University

For IIT - Kharagpur

Prof Patrick Bultinck

*Paul Matthys*

Prof Paul Matthys  
Faculty Committee for Internationalisation  
Faculty of Sciences

Date: 10 sep 2009

Date:

## Cooperation Agreement

between

**Indian Institute of Technology (IIT) Kharagpur**

and

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The Rectors of both institutions, for the purpose of furthering cooperation through both educational and academic exchanges, hereby affirm their intent to promote such exchanges as will be of mutual benefit for their respective institutions. Educational and academic exchanges are considered here to include but not be limited to:

- Development of mutually beneficial academic programmes and courses
- Exchange of academic staff and research assistants for the main purpose of teaching
- Reciprocal assistance for visiting academic staff and students
- Exchange of students for study and research
- Exchange of documentation, pedagogical information and research materials

Both parties decide by mutual consent that all the financial agreements will have to be negotiated and will depend on the availability of funds.

### A. Student exchange

Both parties hereby agree that:

1. The exchange of students and staff shall be administered through the International Relations Office UGent and Indian Institute of Technology – Kharagpur.
2. Each university may in principle nominate not more than two undergraduate or graduate students for exchange each year.
3. However, this number may vary in any given year provided a balance of exchanges is attained over the term of the agreement.
4. While nominees will normally be accepted for exchange by the host university, the host university reserves the right to review the applications of nominees and make final decisions concerning admission.
5. A selected student may study for a period of 3 to 12 months at the host university.
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For Ghent University, Prof. Patrick Bultinck will be the responsible academic staff member of the Cooperation Agreement. For Indian Institute of Technology - Kharagpur, this will be Prof P.K. Chatterjee.

This Cooperation Agreement as well as succeeding plans concerning the concrete proposals of cooperation, shall be effective after approval of the terms of the agreement by the appropriate authorities of the universities. It will remain in effect for a period of 5 years. Thereafter, it will be reviewed and can be amended or renewed as agreed by both parties.

For Ghent University

For IIT – Kharagpur

Prof. dr. Paul Van Cauwenbergh

Rector

Rector



Prof. dr. Dejonghe  
Dean Faculty of Sciences

Date:

Date:

PATRICK · BULTINCK @ UGENT. BE

*To be placed in  
Archives of IITK*

## Letter of Intent

between

Indian Institute of Technology - Kharagpur

and

Ghent University

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For Ghent University

For IIT - Kharagpur

Prof Patrick Bultinck

*Paul Matthys*  
Prof Paul Matthys  
Faculty Committee for Internationalisation  
Faculty of Sciences

Date: 10 Sep 2009

Date:

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between

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and

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4. Each host institution will issue appropriate documents for each visiting staff member for the issuance of a visa, in accordance with current national laws. It is the responsibility of each individual staff member to obtain a visa in their home country in a timely manner.

*Intellectual Property?*

#### C. Scientific research

1. Collaboration in research will be on topics related to common interests.
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For Ghent University, Prof. Patrick Bultinck will be the responsible academic staff member of the Cooperation Agreement. For Indian Institute of Technology - Kharagpur, this will be Prof P.K. Chattaraj.

This Cooperation Agreement as well as succeeding plans concerning the concrete proposals of cooperation, shall be effective after approval of the terms of the agreement by the appropriate authorities of the universities. It will remain in effect for a period of 5 years. Thereafter, it will be reviewed and can be amended or renewed as agreed by both parties.

For Ghent University

For IIT - Kharagpur

Prof. dr. Paul Van Cauwenbergh

Rector

Rector



Prof. dr. Dejonghe  
Dean Faculty of Sciences

Date:

Date:

PATRICK • BULTINCK @ UGENT. BE

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**Subject:** RE: RESEARCH TRAINING DURING SUMMER VACATION, Mr. Santosh Kumar 2010 for Mr =Prof. S.K. Srivastava, IIT Kharagpur, India]

**From:** "Patrick Bultinck" <patrick.bultinck@ugent.be>

**Date:** Mon, November 9, 2009 2:31 pm

**To:** "S. K. Srivastava" <sunit@chem.iitkgp.ernet.in>

**Cc:** "Johan Van der Eycken" <Johan.VanderEycken@ugent.be> (more)

**Priority:** Normal

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Dear colleague,

Thank you for mail. I will reply more exactly as soon as when time permits. We remain very positive with respect to the applications and so you may assume that all will be fine. There is one thing you could help us with and that are the financial arrangements. We understand that you know that we aim to break even. This is much easier for us if a cooperation agreement could be established between our institutes (such as the one I left in Kharagpur in September). If we have such an agreement we get from our rectorate very significant discounts for accommodation and a stipend for the students. All in all we are talking some 2000 euro and you will understand that we would like to benefit from that. However, I believe no decision has yet been taken about this agreement.

Anyway, we are willing to accept the students but if you can offer any help in helping get us funding from our university, we would appreciate it.

Best regards,

Patrick Bultinck

> -----Original Message-----

> From: S. K. Srivastava [mailto:sunit@chem.iitkgp.ernet.in]

> Sent: zaterdag 7 november 2009 7:34

> To: Patrick.Bultinck@UGent.be

> Subject: RESEARCH TRAINING DURING SUMMER VACATION, Mr. Santosh Kumar

> 2010 for Mr =Prof. S.K. Srivastava, IIT Kharagpur, India]

>

> Prof. Dr. Patrick Bultinck

> Head International Relations Chemistry Department

> Department of Inorganic and Physical Chemistry

> Krijgslaan 281 (building S3)

> 9000 Ghent - Belgium

> Tel. +32 (0)9 264 44 23

> Fax: +32 (0)9 264 49 83

> E-mail: [Interchem@UGent.be](mailto:Interchem@UGent.be) ; [Patrick.Bultinck@UGent.be](mailto:Patrick.Bultinck@UGent.be)

>

>

> Sub: REQUEST FOR RESEARCH TRAINING FACILITIES DURING SUMMER VACATION,

> 2010

>

> Dear Professor Bultinck,

> At IIT Kharagpur, we place great emphasis on practical training

> in