

N 22 4027/04

**MEMORANDUM OF UNDERSTANDING
BETWEEN
INDIAN INSTITUTE OF SCIENCE, BANGALORE, INDIA
AND
GÖTEBORG UNIVERSITY, SWEDEN
FOR
CO-OPERATION IN THE FIELD OF RESEARCH & EDUCATION**

This memorandum of understanding made on this ninth day of March 2005 between Indian Institute of Science, Bangalore, India (hereinafter referred to as IISc) and Göteborg University, Sweden (hereinafter referred to as GU) witnesseth as follows:

RECOGNISING the mutual interest in the fields of research, development, education, training, transfer of technology and dissemination of knowledge on long term non-commercial basis, and also

RECOGNISING the importance of institutes of higher education's role in promoting international collaboration and increased contribution of social development.

HEREBY agree to establish a collaboration according to terms and conditions set out in the articles following hereunder.

The words the two institutions in the Memorandum of Understanding refer to the Indian Institute of Science, Bangalore and Göteborg University.

Article 1 - Field of Co-operation

Co-operation between the two institutions may be established within any field related to science and technology of mutual interest and in particular

Sustainable Technology
Information Technology

Extension to other areas will be made through further amendments to the present Memorandum of Understanding.

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Article 2 - Exchange of Scientists/Faculty :

IISc and GU will encourage collaboration in research areas of mutual interest. IISc will welcome GU Scientists to visit IISc to engage in scientific research. Reciprocally, GU will welcome Scientists from IISc to visit GU in order to engage in scientific research. Both institutions agree to seek financial support for co-operative activities from appropriate funding agencies. Proposals concerning the topics, persons and periods of visits will be sent within a reasonable time in advance of the proposed visit.

Article 3 - EXCHANGE OF STUDENTS :

- 3.1 GU and IISc agree for an exchange of students nominated by the respective Institutions in order to carry out studies as provided for in this agreement.
- 3.2 Both Institutions also encourage exchange of students in the context of professional internship.
- 3.3. The participating students will continue as students for degrees of their *parent Institution*, and will be enrolled as affiliate (or non-award, non-degree) students in the *host institution*.
- 3.4 The exchange will be for a mutually approved duration of time which may not exceed a total of 12 months (barring special cases, at the discretion of the signatories of the MOU).
- 3.5 Each Institution will nominate students for the exchange, and forward relevant data concerning the students to the *host Institution*. An official academic transcript relating to the students concerned shall accompany such nominations. The host Institution will decide on the acceptability of the students nominated, and identify an appropriate supervisor. It is expected that the *host Institution* will accept the nomination except in extraordinary circumstances; and in such cases the *parent institution* will submit another application for consideration.
- 3.6 For every exchange student under Course program, the *host institution* will send transcripts of their grades in the courses to the *parent institution* at the end of the tenure/term.
- 3.7 Every exchange student under a joint-research program, shall pursue a research program which is developed in consultation with the *parent institution*, and which is not in conflict with the regulations of the *host institution*. The appointed supervisor at the *host institution* will provide a report on the exchange student to the *parent institution* on completion of his/her tenure/term. However, the two supervisors will jointly guide the students, until they complete their theses and are awarded degrees.

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- 3.8 The thesis will be written in the language of the *parent Institution*. A synopsis in the language of the *host institution* will be sent to the *host institution* for record.
- 3.9 Each exchange student will have the rights and responsibilities enjoyed by other students on the *host* campus
- 3.10 The *host institution* will provide assistance to exchange students in finding appropriate accommodation.
- 3.11 Tuition fee of exchange students is to be paid to the *parent institution*, and no tuition fee needs to be paid at the *host Institution*.
- 3.12 IISc and GU will delegate the responsibility for arranging the study programme of the exchange student to relevant departments at each institution.

Article 4 - Research Projects :

- 4.1 Efforts will be made to share information about on-going research activities in order to establish contacts and collaboration between professionals working within the same field.
- 4.2 Research Projects and the composition of research teams will be approved by the participating institutions. Efforts will be made to evaluate the need for participating staff and the location of the research activity.
- 4.3 Every research project will have a team leader, who will be responsible for reporting on the project status.

Article 5 - Intellectual Property Rights (IPR) :

Information on research results and scientific materials (reports, articles, books) will be exchanged freely keeping in mind the mutually agreed provision of Intellectual Property Rights. All intellectual property solely conceived and/or developed by GU during the course of this Agreement shall be owned by GU. All intellectual property solely conceived and/or developed by IISc during the course of this Agreement shall be owned by IISc. Intellectual property jointly conceived and/or developed by GU and IISc will be jointly owned by GU and IISc. Each party may use such property for research and scholarly purposes. GU and IISc agree to collaborate towards the protection, if appropriate, and application of such intellectual property for commercial or other purposes on mutually acceptable terms to be negotiated in good faith between the parties.

Article 6 - Funding and Finance:

- 6.1 The two institutions will seek funding for the link programme from various sources.
- 6.2 The acquired funds will be subject to accounting procedures of the two Institutions.
- 6.3 The collaborating institutions will offer logistic support for initiating the collaboration and for working out draft proposals for the activities.

Article 7 - Link Management and Administration:

- 7.1 Negotiation, implementation and co-operation of the Memorandum of Understanding falls under the responsibility of

Registrar
Indian Institute of Science
Bangalore – 560 012 (india)
Tel : 23600757, 22932444 Fax : 091-080-23600757,
E-mail : regr@admn.iisc.ernet.in

And

Head of International Office
Göteborg University
Box 100
SE-405 30 Göteborg
Tel. +46 31 773 1000 Fax. +46 31 773 4473
E-mail: ingela.elifsson@adm.gu.se

- 7.2 Issues about specific activities including rights and obligations of each party shall be notified or communicated to the offices mentioned in 7.1 above.
- 7.3 The contact person mentioned above can nominate a member of the staff from within their institutions to co-ordinate the activities.
- 7.4 This agreement is valid from the date of its signing by both parties and is automatically extended for one year at a time, unless cancelled by either party in writing at least six months prior to its expiration. It may be revised or modified at any time by mutual consent.
- 7.5 The Memorandum of Understanding will take effect upon ratification by the Registrar of the IISc., Bangalore and the Vice Chancellor GU, Sweden.


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Article 8 - General Provisions :

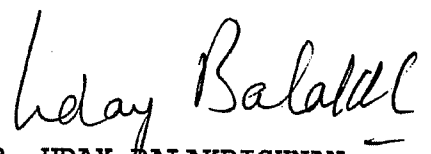
- 8.1 The two institutions will carry out research activities, as a follow up to this Memorandum of Understanding. The activities must be carried out in accordance with appropriate laws and regulation existing in each country and institution.
- 8.2 The two institutions shall initiate and exchange research publication lists and other publications relevant to the project. This will be provided with adequate security as far as intellectual property laws are concerned.
- 8.3 All publications resulting from the collaboration between the two institutions will be mentioned in the scientific reports of the institutions. Likewise, this Memorandum of Understanding must also be mentioned in all formal presentations which result from the collaboration under the terms of this Memorandum of Understanding.

FOR GÖTEBORG UNIVERSITY,
GÖTEBORG


PROF. GUNNAR SVEDBERG
Vice-Chancellor
Göteborg University
Göteborg, Sweden

Date: 9 March 2005

FOR INDIAN INSTITUTE OF SCIENCE,
BANGALORE


DR. UDAY BALAKRISHNAN
Registrar
Indian Institute of Science
Bangalore

Date: 9th March '05