



Memorandum of Understanding between Isfahan University of Technology (IUT), Iran and University of Borås (UB), Sweden

In order to promote co-operation between the University of Borås, Sweden, and Isfahan University of Technology, Iran, the two institutions agree as follows:

- 1- Both institutions will encourage contact and co-operation between their faculty and staffs, departments and research institutions.
- 2- Within fields that are mutually acceptable, the following general forms of co-operation will be pursued under <u>separated Agreements</u>:
 - Joint research activities,
 - Joint teaching and the development of new degree and training programs,
 - Exchange of graduated students,
 - Exchange of information,
 - Presenting Short-term courses

The Agreements will have, from time to time, annexes with regard to every specific programs, fields and activities.

- 3- Specific details for the implementation of the activities listed in item (2) will be developed mutually for specific projects.
- 4- Both parties understand that all financial arrangements will have to be negotiated and mutually agreed, and will depend on the availability of funds.
- 5- The actual agreement comes into force from Fall semester 2014 and is valid for five years, until Fall semester 2019, at which time it shall either be cancelled or subject to renewal with the concurrence of both parties.

The above statement is in line with followings:

- It is the opinion of both parties that a co-operation between universities around the world is of the greatest importance as research and education are vital components for the development of international understanding, democracy, peace and competence development for the benefit of future generations.
- Of vital importance in these international co-operations is mutual understanding based on values striving towards equal opportunities, equal rights for all staff and students. Thus, there should be no exclusion due to race, ethnicity, religion, sex or any other cause for discrimination for students, teachers or researchers at the partner organization.

• Since IUT and UB share the same values and since there is mutual interest in sharing matters of content within research, education, student and teacher exchange, both universities take a great interest in such a co-operation.

Signed:

Dr. S. M. Modarres Hashemi, PhD President Isfahan University of Technology Isfahan, Iran

M. Modares Hash

Date: oct. 25, 2014

Professor Björn Brorström President University Borås, Swøden

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Date: 24/11/2014





ANNEXURE 1: MANAGEMENT AND ASSESSMENT OF KEY PERFORMANCE INDICATORS

This Annexure outlines Key Performance Indicators (KPIs) to manage the progress of collaboration agreements in relation to the International Cooperation Agreement between University of Borås (UB) and Isfahan University of Technology (IUT).

ARTICLE 1 Purpose of this agreement.

- 1.1 Further to the International Cooperation MOU dated Nov. 2014, this annexure deals with a specific type of collaboration between University of Borås and Isfahan University of Technology.
- 1.2 Initially collaborative activities will be in conjunction with UB Swedish Centre for Research Recovery and IUT Department of Chemical Engineering. However, in the future this may extend as the collaboration potential is fully realised, engaging other faculties, institutes or areas of the two universities. The requested fields of research are Biotechnology, Polymer Engineering and Membrane Science & Technology.
- 1.3 In order to measure the success of this MOU, the following Key Performance Indicators (KPIs) will be established;
 - o The first staff visit from IUT to UB and vice versa within 12 months of signing the MOU
 - o Exchange of 2-5 visiting / sabbatical PhD students per year
 - o Co-supervision of PhD students in the mutual field of interest of both parties and related industries at least one per year
 - Establish joint postgraduate programs
 - o Participation in common research projects
 - o Mutual participation in international projects related to institutional cooperation.

ARTICLE 2 Management and coordination

- 2.1 KPIs will be reviewed at the end of the first and second year from the signing of the MOU by both parties to ensure satisfactory progress.
- 2.2 Students to participate in visiting / sabbatical exchange will be nominated by both parties. Students will be selected depending on the compatibility of their research interests with research projects available at the respective institution.

ARTICLE 3 Students / Staff exchange

- 3.1 Responsibility for visa application and the timely supply of information pertinent to that application rests with the applicant. However, the host institution will facilitate visa application by providing a letter of invitation. Neither party to this agreement will accept, or attribute to the other party, responsibility for a situation in which a student fails to obtain a visa at a desired time.
- 3.2 Travel, living and insurance costs will be met by the staff / students' home institution and/or the staff/ students themselves while the accommodation is on host institute.
- 3.3 The host institutions will provide the staff / student with access to the library, internet, and work space.

3.4 As part of the joint PhD, each university agrees to waive the tuition fees during the time spent in acting institute or respective university.

ARTICLE 4 Supervision of PhD candidates

4.1 Supervision of PhD candidates subjected to this MOU shall be conducted according to the regulations for Postgraduate Research Studies and Supervision in both universities

ARTICLE 5 Relationships between the parties

5.1 Nothing contained in this agreement shall be construed as constituting a joint venture, partnership or formal business arrangement of any kind between the parties or of appointing either party as an agent of the other.

ARTICLE 6 Variations

6.1 This agreement may be varied or amended by mutual consent of the parties, in writing, and such variation or amendment shall become an addendum to this agreementupon the giving of that consent.

ARTICLE 7 Terminations

7.1 This agreement shall take effect upon approval by both parties. Either university may terminate the contract in writing at least ten months prior to the beginning of the next academic year.

ARTICLE 8 Equal Opportunities

8.1 There is an understanding, between two parties, based on values striving towards equal opportunities, equal rights for all staff and students. Thus, there should beno exclusion due to race, ethnicity, religion, sex or any other cause for discrimination for students, teachers or researchers who participates in these programs.

It is noteworthy to mention that both parties are agreed to prepare separate agreements for any additional programs and all financial matters will be negotiated for any specific cases.

Signed for and on behalf of:

ISFAHAN UNIVERSITY OF TECHNOLOGY

Professor Ahmad Moheb

A Mahot

Head of Department of Chemical Engineering

Isfahan University of Technology

UNIVERSITY OF BORAS

Dr. Mikael Löfström

Dean, Faculty of Textile, Engineering and Business

University of Borås

Date: 24/11/2014

Date: 10/28 2014

Prof. N. Mahboobi Soofiani

Director

International & Scientific Cooperation Office

Isfahan University of Technology