

MEMORANDUM OF UNDERSTANDING

between

**JAYPEE EDUCATION SYSTEMS (JES), INDIA
(JUIT, JIIT and JIET)**

and

**COLLEGE OF INFORMATION SCIENCE & TECHNOLOGY
THE PETER KIEWIT INSTITUTE OF INFORMATION SCIENCE,
ENGINEERING & TECHNOLOGY
THE UNIVERSITY OF NEBRASKA at OMAHA**

Preamble

Jaypee Education System (JES) and University of Nebraska at Omaha (UNO) 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 UNO:
 - College of Information Science & Technology

- For Jaypee Education System :
 - Jaypee University of Information Technology (JUIT)
 - Jaypee Institute of Information Technology (JIIT)
 - Jaypee Institute of Engineering & Technology (JIET)

Professor Deepak Khazanchi, Associate Dean for Academic Affairs shall be the Coordinator from UNO and Dr. Yaj Medury, COO (Education) shall be the Coordinator from JES. The participants and Coordinators may change from time to time as decided by competent authority of the respective institutions.

Yj *an*

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 workshops could also include a business symposium involving business executives and faculty from each institution's business partners.
- (ii) Faculty and student exchange programmes: The partners will examine the possibility of creating one or two Visiting Faculty or Lecturer positions at respective institutions for faculty exchange. A Student Exchange Programme will be formulated (e.g. summer/winter training or short courses or certificates or thesis). It is expected that students will flow in both directions. To be eligible for this exchange, students from both institutions must be officially nominated by representatives of their respective schools. Specific details of courses to be taken during exchanges or projects to be undertaken shall be approved by respective faculty.
- (iii) Cooperative research projects: The two partners will define joint collaborative research projects between faculty, doctoral students 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 funding 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: A collaborative distance education programme based on the expertise available in both institutions will be explored. One of the goals of this programme will be to consider the development and/or sharing of courses via distance education. The partners will also explore joint research opportunities in technology for distance and computer-based learning.

Intellectual Property

Each institution will adhere to the intellectual laws of their respective nations. 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 investigate the development of 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 vigorously approach their own governments, international funding agencies and industries. Special attention will be given to obtain funded projects from industry and international funding agencies to support this collaboration. Funding from alumni will also be solicited for some of the programmes.

Both institutions agree to consider student tuitions on a case-to-case basis. The host institute will arrange accommodation. Travel costs and living costs at both institutions are the responsibility of the exchange student. However, various external funding sources shall be approached to underwrite this cost.

Validity

The 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 this year. In that case the agreement will terminate at the end of year i.e. 31 December.

New Delhi, India
Friday, January 05, 2007



JAYPEE INSTITUTE OF
INFORMATION TECHNOLOGY

Dr. Yaj Medury, COO (Education)
Jaypee Education System



JAYPEE INSTITUTE OF
ENGINEERING & TECHNOLOGY

College of Information Science & Technology

UNIVERSITY OF
Nebraska
Omaha

Dr. Deepak Khazanchi,
Associate Dean for Academic Affairs