



MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding is made on September 6th, 2002, between the Jaypee Group Institutions (Jaypee Institute of Information Technology, Noida; Jaypee University of Information Technology, Waknaghat; and Jaypee Institute of Engineering & Technology, Guna) and Professor Entian's Group at the Institute of Microbiology, Johann Wolfgang Goethe – University of Frankfurt, Germany, following a visit by Prof Karl-Dieter Entian, Director – Institute of Microbiology to the JIIT Noida and JUIT Waknaghat from September 1st to 5th, 2002.

During the course of the visit, Prof Entian saw the facilities available at both institutes, interacted with faculty and students, and other experts in Delhi and Shimla.

In keeping with the vision of the Honorable Chairman of the Jaypee Group, the Group has embarked on offering state-of-the-art interdisciplinary programs to students desirous of reaching out to greater challenges in the coming future. The emphasis is on enhancing the professional skills of students who can then apply such skills in a real environment, be it a research establishment or industry.

Professor Entian's Group has encouraged the development of international cooperation based on mutually enriching exchanges. Further, the University has established a reputation in Germany for its study programs in Biology, which blend theory with practical experience in the training of students.

In this context, the Jaypee Group would like to build on the existing relationship – specifically between Professor Entian's Group at the University of Frankfurt and the three institutes. All the educational institutes mentioned in this Memorandum of Understanding would function through the aegis of the Jaiprakash Sewa Sansthan, a charitable trust, fully supported and backed by the Jaypee Group. Mr Jaiprakash Gaur is the Managing Trustee of the Trust.

Such a relationship could focus on a wide gamut of academic development activities related to the Bioinformatics/Biotechnology program, specifically

- Providing specialist advise on an individual/institutional basis
- Advising and assisting in the development of course curricula

- Delivering condensed lectures (2 weeks duration) covering topics such as Genetics and Biochemistry (in the first instance)
- Development of a Student exchange program, wherein around 6-8 students from the Jaypee Institutes could visit the University during July of each year for gaining useful exposure to latest equipment and techniques (students to be identified jointly by JIIT/JUIT/and Prof Entian's Group, through a suitable mechanism for deserving students having potential)
- Developing a focus on research project work – through faculty visits from the Jaypee Institutes for working on agreed project topics at laboratories in the University
- Initiating a possible “Sandwich Program” under DAAD funding to enable students undertake a doctoral program (Prof Entian's Group will assist JUIT to explore possibility of funding from DAAD)

For any of the above activities involving visits by faculty from Prof Entian's Group to India, the Jaypee Group will meet the costs of international (and any internal) travel from Frankfurt to Delhi, and accommodation/hospitality expenses. For JUIT faculty traveling to Frankfurt, the Jaypee Group will meet costs related to international travel and costs associated with stay. Professor Entian's Group will assist in organizing suitable cost-effective accommodation for the stay.

In order to impart highest standards of academic activity befitting the stature envisaged for the Institutes, Prof Entian will be invited to the membership of the Academic Council of the Institutes. To further emphasize the intensity and seriousness of this collaboration, an Activity Plan for the next twelve months is provided at the Annexure.

Signed by

Prof Karl-Dieter Entian
Director – Institute of Microbiology
Faculty of Biology & Informatics
Johann Wolfgang Goethe -
Universitat Frankfurt am Main
Germany

Dated: 6 September 2002

Shri Manoj Gaur
Managing Director -
Jaiprakash Industries Limited
Trustee -
Jaiprakash Sewa Sansthan
New Delhi, India

Dated: 6 September 2002