

## **Memorandum of Understanding with Tianjin University**

IIT Bombay signed a Memorandum of understanding with Tianjin University, Columbus, People's Republic of China on 24th January, 2014 to seek to develop and foster international relations in areas of education and research through establishing student exchange collaboration.



The MoU covers the following areas of promotion of cooperation between the two institutes:

- Visits by and exchange of students and faculty members for research
- Exchange of information including, but not limited to, research publications of faculty members
- Joint organization of seminars, workshops, symposia on topics of mutual interest
- Joint research activities

The MoU was signed by Professor Devang Khakhar, Director, IIT Bombay and Prof. Li Jiajun, President, Tianjin University.

Tianjin University is the first modern higher education institution in China. The university currently has a working staff of over 4,600, including 342 professors, 662 associate professors, 13 academicians (5 academicians of Chinese Academy of Sciences, 8 academicians of Chinese Academy of Engineering) and 23 special engaged professors of “Yangtze Scholar Award

Project” of the Ministry of Education. The total student population is 25,000 with 9500 doctoral students and students for Master’s degree. Over 100,000 students have graduated from Tianjin University. 50 experts and scholars who once studied or taught at the university have become academicians of the Chinese Academy of Sciences and the Chinese Academy of Engineering. A discipline layout, with stress on engineering, incorporating science, engineering, economics, management, humanities, education, law and art has been formed in the university. The university now has 6 national key disciplines and 17 municipal key disciplines. Some disciplines with advantages and characteristics such as power machinery and engineering, optical engineering, testing and measuring technology and instruments, chemical engineering, chemical technology, management science and engineering, mechanics, architecture, material science and engineering, are all leading disciplines in China and have international influence.

The university boasts a strong team of professional and concurrent researchers. There are five key national laboratories, one national engineering research center, two national promotion centers for scientific and technological achievements, seven engineering research and development centers and open laboratories at ministerial level. There are over 80 laboratories, 110 research institutes, 15 experimental research and engineering development centers at the university. In recent years, its students have won more than 100 prizes in competitions on different subjects, of which four are international prizes, 50 are national prizes. In the International architectural design competition for University Students held in 1994 and 2000, participated by over 180 colleges and universities from more than 50 countries including world famous universities like MIT, Harvard and Cambridge University, the participants from the School of Architecture of Tianjin University won twice the highest prize which indicates the university’s educational quality and level. Notable alumni include the famous economist Ma Yinchu, the leader of the Guangzhou Uprising - Zhang Tailei and the billionaire businessman Sun Guangxin.