INDIAN INSTITUTE OF TECHNOLOGY, BOMBAY Office of the Dean (Faculty Affairs)

February 24, 2011

Nominations are invited for the following chairs, details as under:

1. Class of 1985 Chair in Technology and Sustainable Development, instituted by Alumni of the 1985 batch. The relevant extract of the MoU signed with the donor is given below:

The Chair shall be a distinguished academic position occupied by an eminent person who has a broad perspective of the field of **Technology and Sustainable Development.**

The Chair Professor shall champion and catalyze the activities in **Technology** and **Sustainable Development** so that there is tangible progress in application of technology in sustainable development especially for the less privileged strata of society (core sector). The **Technology and Sustainable Development** notion is broadly defined as methodologies by which IIT Bombay engages in development that benefits society at large, where student/faculty teams are directly involved in solving a problem pertaining to the aforementioned basic issues through hands-on field work, rigorous engineering and innovation. In order to accomplish this the Chair Professor shall perform **many of the following:**

- (a) Initiate new academic programmes and consolidate existing programmes
- (b) Identify and initiate specific research & development projects with the potential for concrete social impacts, and raise funds from government agencies, non-governmental organizations (NGOs), industry, and other organizations to execute those projects.
- (c) Provide academic and technical leadership in the broad area of **Technology and Sustainable Development.**
- (d) Improve interaction with industry and NGOs through consultancy work and continuing education programmes.
- (e) Lead and/or assist in entrepreneurship activities in the field of **Technology** and **Sustainable Development**.
- (f) Undertake such other academic activities as may be relevant and in the interest of IIT Bombay and subject of **Technology and Sustainable Development.**

2. India Value Fund Chair Professor for Humanities & Social Sciences instituted by an alumnus from the batch of 1985. The relevant extract of the MoU signed with the donor is given below:

The Chair shall be a distinguished academic position occupied by an eminent person who has a broad and interdisciplinary perspective of any of the core fields of humanities and social sciences particularly in the context of engineering and technology education.

The Chair Professor could catalyze the activities in any of the core fields of Humanities and Social Sciences so that there could be tangible progress in the importance given to humanities and social sciences in engineering and technology education.

In order to accomplish this, the Chair Professor shall perform many of the following:

- (a) Initiate new academic programmes and consolidate existing programmes
- (b) Identify and initiate specific research and development projects with the potential for concrete socio-economic impacts, and raise funds from government agencies, non-governmental organizations [NGOs], industry, and other organizations to execute those projects.
- (c) Provide academic and technical leadership in the broad area of Humanities & Social Sciences.
- (d) Improve interaction with industry and NGOs through consultancy work and continuing education programmes.
- (e) Lead and/or assist in creating new fields of work in any of the core areas of Humanities & Social Sciences.
- (f) Undertake such other academic activities as may be relevant and in the interest of IIT Bombay and the subject of Humanities & Social Sciences.
- 3. Pramod Chaudhari Chair for Green Chemistry and Industrial Biotechnology, instituted by Mr. & Mrs. Pramod Chaurdhari of Praj Industries, Pune. The relevant extract of the MoU signed with the donor is given below:

The role of the Professor appointed for Chair Professorship by Board of Governors of IIT Bombay will include many of the following:

- (a) To initiate new academic programmes and consolidate existing programmes.
- (b) To initiate and provide expert guidance in R&D programmes supported by Government agencies and by industry.
- (c) To provide academic and technical leadership in a chosen area.
- (d) To improve interaction with industry through consultancy work and continuing education programmes.
- (e) To undertake such other academic activities as may be relevant and in the interest of IIT Bombay.

The prescribed form http://imc.iitb.ac.in/faculty/Format-Chair Professorship.pdf giving details of accomplishments with emphasis on the last 10 years (2001-2010) may be sent with relevant attachments by 5.30 p.m. on 21st March, 2011 to Dean (Faculty Affairs), Indian Institute of Technology, Bombay, Powai, Mumbai – 400 076, Email : dean.fa@iitb.ac.in

A.K. Suresh Dean [Faculty Affairs]

To All Heads, Institute Website