# A Memorandum of Understanding between

# Indian Institute of Technology Bombay and Tata Institute of Fundamental Research For Establishment of a National Centre for Mathematics

This MOU is entered into on the 16<sup>th</sup> day of September 2010 by and between Indian Institute of Technology, Bombay (hereinafter called IITB) situated at Powai, Mumbai- 400 076, an institute of national importance established by a special act of Parliament of Republic of India, and Tata Institute of Fundamental Research, Colaba, Mumbai-400 005 (hereinafter called TIFR), a national centre of the Government of India, registered under Bombay Public Trust Act 1950.

## 1. Objectives of the MOU

To establish a centre for mathematics on the campus of IITB to be known as "National Centre for Mathematics" as a joint Centre of IITB and TIFR. The objectives of the Centre are as formulated in the attached proposal which has been separately approved by both the Board of Governors of IITB and the Governing Council, TIFR, in their respective meetings dated 12<sup>th</sup> March 2010 and 8<sup>th</sup> September 2009. Extracts of the minutes of these meetings are attached.

#### 2. The Governance structure for the Centre

- (a) The Apex Committee in charge of the Centre will have seven members, out of which three will be nominees of IITB (including the Centre Head: see (b) below), three nominees of TIFR, and one eminent mathematician from outside these two institutions as the Chair. The Chairman of the Apex Committee will preside over its meetings to decide important policy matters and planning of annual programmes of the Centre. The Apex Committee will meet at least once a year. The Directors of IITB and the TIFR will together appoint the Apex Committee. The term of the Apex Committee members will be three years. However, for smooth functioning of the Centre, the appointments of members will be staggered. For this purpose some members may be reappointed.
- (b) The members of the Apex Committee will recommend names of candidates for the post of Head of the Centre to the Directors of IITB and TIFR. A three member committee consisting of the two directors and the Chairman of the Apex Committee will recommend a suitable mathematician for the headship of the Centre to the BOG of IIT Bombay for its approval. The chosen Head will be appointed as a Professor in Department of Mathematics at IITB.
- (c) The Head will take all decisions/initiatives for the execution of programmes and look after the day-to-day administration of the Centre.

### 3. Funding for the Centre and its programmes

- (a) The Apex Committee will approach funding agencies for all financial requirements, in particular for construction of the Building and a Guest House for the Centre and other infrastructural items. Proposals for program based funding will be generated by the Head under the guidance of the Apex Committee.
- (b) The salaries of the administrative and support staff and all running expenses (electricity, maintenance etc.) will be paid through project funds received by the Centre. All the employees involved with the Center will be governed by the rules and regulations of IITB. Any dispute related to the employees of the Center will be settled by IITB.

#### 4. Term and Termination

- (a) This MOU is for an initial period of 10 years.
- (b) This MOU can be amended, renewed or terminated by mutual written agreement of the two parties at any time.
- (c) Unilateral termination: Either side can terminate this agreement by giving an 18 month prior written notice.
- (d) The legal status of the 'National Centre for Mathematics' will be that of a Centre of IITB. The resolution of possible conflicts and disputes on the interpretation and performance of this MOU will be through an arbitration board consisting of a member of each Institute, and a third member chosen by mutual consent.
- (e) Ownership of all the assets will be vested with IITB.
- (f) The Apex Committee will evolve policies related to filing of patents, copyrights, technology transfer and/or transfer of intellectual property rights.

For the

Indian Institute of Technology Bombay

For the

Tata Institute of Fundamental Research

(Devang Khakhar) Director, IITB

(Mustansir Barma)

Director, TIFR

Date: September 16, 2010