Indian Institute of Technology Bombay

Department of Mathematics

Outreach Programme for Undergraduate Students

Saturday, 17th February 2018

Morning Session (Venue: Room 216, 2nd Floor, Dept. of Mathematics)

9.30 – 10.45   Lecture by [Prof. Ananthnarayana Hariharan](#) on
                      Some foundational aspects of mathematics

10.45 – 11.00   Tea Break

11.00 – 12.00   Lecture by [Prof. Sourav Pal](#) on
                      The Cantor set

12.00 – 1.00   Lunch (in Students' hostel)

1.00 – 2.00   Visit to the Central Library

Afternoon Session (Venue: Ramanujan Hall, Dept. of Mathematics)

2.00 – 3.00   Lecture by [Ms. Prajakta Sahasrabuddhe](#) on
                      Rubik's cube as a model of group theory

3.00 – 3.30   Closing Remarks and an overview of academic
                      opportunities in IIT Bombay for UG students

3.30 onwards   Guided tour of the campus; Tiffin (in Students' hostel).