

**Industrial Visits Organized by the Industry Interface Cell:  
Indian Institute of Technology - Bombay (IITB)**

Industry Interface cell organized visit to Indian Institute of Technology- Bombay (IITB) on 18<sup>th</sup> October 2016 for students of M.Sc./Integrated M.Sc. - Ph.D. Biological Sciences (Year- 1 & 2) and Pre-Ph.D. Biological Sciences. 36 students along with two faculty - Dr. Purvi Bhatt and Dr. Harinder Singh visited Dr. Sanjeeva Srivastava's lab for Proteomics in Bioscience and Bioengineering Department. The visit included brief lecture on Surface Plasmon Resonance (SPR), Introduction to MALDI-TOF and gel based approaches used for proteomic analysis (2D-DIGE) followed by explanation, demonstration cum working of all the above high end equipment's. It was greatly informative for everyone and the staff cum students of IITB gave a comprehensive explanation of all these techniques. The visit helped the students to co-relate theoretical knowledge with practical demonstration of all the instruments used in Proteomics.

