Prof. V. Ramgopal Rao, Institute Chair Professor, Department of Electrical Engineering, IIT Bombay, was cordially received by the Principal and Senior members of Faculty of the College on 13th October, 2012. Prof. Ramgopal Rao presented a talk on “Challenges and Opportunities in Nano-Electro-Mechanical Sensor Systems”. The lecture covered a whole range of areas from Sensors for soil to medical sensors. The presentation was received well by the students and faculty members. Prof. V. Ramgopal Rao answered questions raised by several persons attending the presentation.

Prof. Ramgopal Rao also visited the National MEMS Design Center (NMDC) at Sree Vidyanikethan Engineering College to review the progress of the Indian Nano Users Program (INUP) project and gave several guidelines/tips for jump-starting the research. In the interaction session/meeting with the Heads of the Departments, Prof. Ramgopal Rao encouraged the Heads of the Departments and Deans present to undertake the Research and Development activity with renewed enthusiasm and vigor to launch the prestige of the Institute.

The following are a few points discussed in the meeting with the Heads of the Departments:

- Add MEMS as an elective subject in the curriculum for UG and/or PG programs and develop lab manuals using facilities available at NMDC.
- Initiate the process of building prototype devices and use facilities available at IIT Bombay and IISc Bangalore.
- Find real-life applications and prepare research proposals for obtaining funding.
- Establish rapport with IIT Bombay and IISc Bangalore for joint research projects for faculty and students.
Review of INUP Research Project at NMDC

Research Discussion at Conference Hall