

Talk on “Energy Audit”



Prof. Balkrishna Chodankar presenting a talk on “Energy Audit”

On 13th of April 2016, Don Bosco College Of Engineering students Chapter of Institution of Engineers (India) – Mechanical Engineering organized a talk on “**Energy Audit**” in the college Auditorium in association with Institution of Engineers (India), Goa State Center.

The resource person for this talk was **Prof. Balkrishna Chodankar**, Lecturer in Mechanical Engineering at Government Polytechnic Mayem, Bicholim Goa & certified Energy Manager cum Energy Auditor from Bureau of Energy Efficiency, Ministry of Power, Government of India. He initiated the talk with the definition of Energy Audit and Need for Energy Audit. He then explained the Ten Step methodology for Conducting Detailed Energy Audit which further comprises of 3 phases. He gave an overview of the various instruments used in Energy Audit. He also stressed upon the techniques of minimising energy losses in various utilities like pumps, compressors, boilers, etc.

The talk was attended by around 120 students from 3rd and final year Mechanical Engineering and faculty members. **Prof. Kedar Acharya** coordinated the event.