



# Finolex Academy of Management & Technology, Ratnagiri

## Department of Electrical Engineering

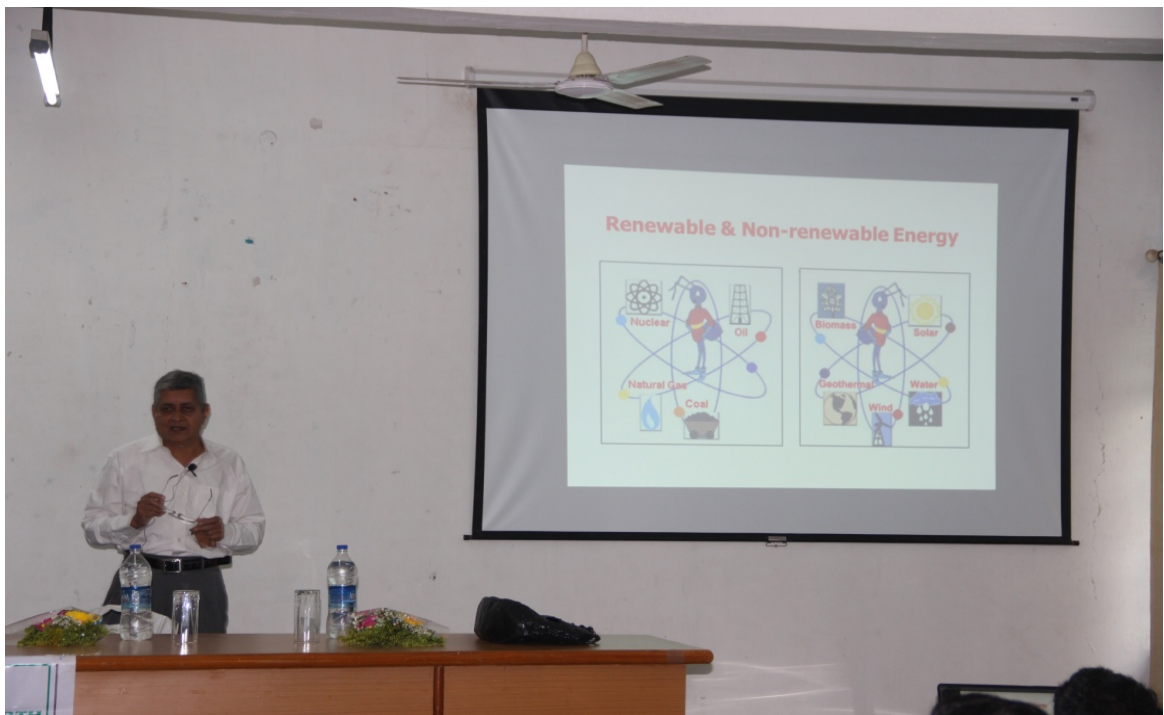
### Workshop on 'Energy Audit'

A two day's workshop on **Energy auditing** was organized on 18<sup>th</sup> And 19<sup>th</sup> January 2017 for the Students of Final year Electrical Engineering. Mr. Ajitkumar Datar, Certified Energy auditor, INDESCO, Mumbai and Mrs. A.A. Datar , Lecturer and Lawyer, were invited to to create awareness amongst Electrical Engineering students on 'Energy Audit' .

With rapid and huge industrialization, usage of various forms of energies has become intensive. It seems that the stocks of reserves will come to an end in next few decades worsening the environment. Hence to cope with the situation, Government of India has enacted 'Energy Conservation Act 2001' to mandate energy audit of industries. During audit, Energy saving opportunities are looked for and various measures are suggested to reduce the energy consumption. During the workshop students learnt the concept and procedure of energy auditing, opportunities of energy saving in motors, transformers, illumination etc. Case studies were also discussed. Prof. M. N. Tagare organized this workshop.



Prof. Suhas Mhabadi HOD, Electrical felicitating Shri. Ajitkumar Datar, Energy Auditor



Shri Datar delivering presentation on need for Conservation of Energy and Energy Auditing



Shri Ajitkumar Datar interacting with Final year students of Electrical Engineering Department



Mrs Datar (Lawyer) delivering overview of Energy Conservation Act to B.E. Electrical Students