

Aditya silver oak Institute of Technology
Department of Civil Engineering

Name of the Club: Silver Maple Club			
Title of the Activity : Expert Lecture on "Green Building"			
Coordinator: Department of Civil Engineering			
Venue:	Newton Hall	Date:	28-02-2019

Objective: To understand the concept of to develop buildings which use the natural resources to the minimal at the time of construction as well as operation, Green buildings emphasize on the resource usage efficiency and also press upon the three R's – Reduce, Reuse and Recycle

Expert or Guest Profile (In Detail): Mr. Viral Mehta from Godrej-Green Building Consultancy services (GBCS)

No. of Participants: 135 No. Students

Outcome: students get technical knowledge of sustain environment by using different methods to conserve energy, using different renewable energy in building and using industry wastes material like fly ash. Also focused on how landscaping can contribute toward temperature control in green building.

Department of Civil Engineering had organized an expert lecture under student chapter with IGBC Indian Green Building Council on "Green Building".

Introduction of Expert:

Mr. Viral Mehta having 8 year experience. He is one of the core members of the Godrej-Green Building Consultancy services (GBCS) and handles the business for the division in Gujarat and Central India. He has experience of working on Green Building Projects as Green Building consultant, facilitating projects aspiring for prestigious LEED, IGBC and GRIHA ratings. Has vast experience in providing Green Building consultancy for more than 50 projects ranging from commercial office spaces, hotels, factories and residential sector.

About IGBC:

The Indian Green Building Council (IGBC), part of the Confederation of Indian Industry (CII) was formed in the year 2001. The vision of the council is, "To enable a sustainable built environment for all and facilitate India to be one of the global leaders in the sustainable built environment by 2025". The council offers a wide array of services which include developing new green building rating programmes, certification services and green building training programmes. The council also organises Green Building Congress, its annual flagship event on green buildings.

About Session:

In this interactive session he shared examples how to sustain environment by using different methods to conserve energy, using different renewable energy in building and using industry wastes material like fly ash. Also focused on how landscaping can contribute toward temperature control in green building.

Photographs of event

