

Program Schedule

Day 1

19th
Thursday
September, 2013

- Registration 8.30 a.m. – 9.30 a.m.
Inauguration 9.30 a.m. – 10.30 a.m.
- Invocation
 - Welcome Address and Introduction about the Conference
 - Inauguration by Lighting the Lamp
 - Inauguration Address by the Chief Guest
 - Felicitation Speeches by Guests of Honour
 - Launch of M.Tech. Programme in Building Science & Technology (specialization in Green Technology)
 - Presidential Address
 - Vote of Thanks

SESSION 1:

- Energy Efficient Building Materials
- Energy Efficient Lighting System
- Design of Intelligent Buildings and infrastructure
- Green Architecture

- Building Energy Audit and Rating System
- Energy Conservation Building Codes (ECBC)

SESSION 2:

- Solar Energy and its applications
- Energy modeling for Building Performance

SESSION 3:

- Life Cycle Analysis
- Carbon Footprint, measurements and mitigation
- Green Computing

Day 2

20th
Friday
September, 2013

SESSION 4:

- R&D & latest ideas innovations in the field
- Smart Material Technology for Building
- Sensor Technology

- Building Envelope and passive

SESSION 5:

- Building Integrated Photo Voltaic (BIPV) Techniques

SESSION 6:

- Eco friendly construction
- Retrofitting of existing buildings
- Organic Solvents and paints
- Water conservation in Buildings
- Rainwater Harvesting
- Development of Zero Waste materials

Day 3

21st
Saturday
September, 2013

SESSION 7:

- Case studies on Green Buildings
- How green are our buildings ?

SESSION 8:

- Clean city programs
- Town Planning

SESSION 9:

- Panel Discussion and conclusion

