

Workshop on “How To Achieve ECBC Compliance

25th & 26th Oct 2023

6.30 pm to 8.20 pm

Organized by



SOCIETY OF ENERGY ENGINEERS AND MANAGERS

Website: <https://seemindia.org>

E Certificate will be issued on successful completion of training

Key takeaways from the e-course

Understanding the Basics of ECBC 2017 and measures to be adopted for Compliance

Aim of the Course

- Buildings are expected to consume 25to 30%of our Nation’s Consumption by 2030
- There is a need to design Energy Efficient Building
- Energy Efficiency design is a subject of All right from Architects to End-user
- Govt.of India introduced ECBC in the year 2007 to promote Energy Efficient Buildings
- Some States are offering incentives for Buildings complying ECBC
- 17 States have already implemented /in the process of implementing ECBC

About the Trainer



Dr. Sonal Desai

- **Dr. Sonal Desai (BE Mechanical, ME Mechanical, PhD)**
- **Certified Energy Auditor & Green Building Consultant**
 - **Energy Modelling Expert**
 - **IGBC Certification Consultant**
 - **Corporate trainer for Energy and sustainability**
 - **Doctorate in Engineering in Cryogenics- a field of low temperature refrigeration.**
 - **Thermal System Design Solution provider for Industrial Energy Audit and Energy Conservation tasks**
- **Published Handbook On Energy Audit with International Publisher and authored many Research Papers**
- **More than 25 yrs of experience**

- • Worked on Department of Science and Technology funded research project
- • Awarded with “Young Woman Professional - Making Grass-Root Impact - Education” by Cabinet Minister for Science & Technology 2016
- Associated with More than 5000 learners worldwide

Course Coverage

- **Day 1:**
 Introduction to ECBC
 Administrative requirements
 Building Envelope and Physics
 Lighting
 Comfort system and control
 HVAC and Ventilation
- **Day 2:**
 Compliance approach
 Prescriptive method
 Simulation Requirement

Target Audience:

- Architects, Green Building Professionals , Energy Professionals
- Educational Institutes
- Engineering Consultants, MEP Professionals
- Building Professionals

Course Fee (including GST):

(10% discount on the Fee for group registration of 5 and above)

General	- Rs.950/-
SEEM Members & Faculty members from Educational Institutions	- Rs.500/-
Students	- Rs.500/-

Registration Link

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Contact

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Society of Energy Engineers and Managers SEEM India is the national professional body of Certified Energy Managers, Auditors and energy professionals in the country launched in 2005 and registered under the Charitable Societies Act 1955. We are a nongovernment/ not-for-profit organization with 15 chapters and 7 centers, spread over 22 states and engaged in delivering networking and skill development opportunities to its members, by organizing training programs, workshops, etc.

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