



Webinar on "Green Building Design Aspects"

Expert Speakers: - Dr. Sonal Desai, Energy & Green Building Consultant

Date & Time: - 27/11/2020, 3:00 PM to 4:30PM

About Webinar:

Green building (also known as green construction or sustainable building) refers to both a structure and the application of processes that are environmentally responsible and resource-efficient throughout a building's life-cycle: from planning to design, construction, operation, maintenance, renovation, and demolition. This requires close cooperation of the contractor, the architects, the engineers, and the client at all project stages. The Green Building practice expands and complements the classical building design concerns of economy, utility, durability, and comfort. In doing so, the three dimensions of sustainability, i.e., planet, people and profit across the entire supply chain need to be considered.

Webinar Coverage:

- Elements in Green Building Design

Speakers Profile: -

Dr.Sonal a doctorate in Mechanical Engineering with Cryogenics as a specialization - a field of low temperature refrigeration. During her academic tenure, She has authored many research papers, technical articles and prepared several technical reports; She has authored a Handbook on Energy Audit with Mc Graw Hill Ltd & worked on Department of Science and Technology project, (Government of India) on "Theoretical and Experimental investigations on heat transfer through insulation material in cryogenic temperature range (300K to 77K)". She has been awarded with "Young Woman Professional - Making Grass-Root Impact - Education" by Cabinet Minister for Science, Technology & Earth Sciences, Harsh Vardhan, in 2016. She has also developed her E learning platform and published courses on online portal. <https://www.udemy.com/user/dr-sonal-desai/>
She is certified Green Building Consultant IGBC AP and BEE approved Energy Auditor.



Thanks & Regards

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