

Training cum Awareness workshop on Energy Efficient Homes

Venue: The Energy & Resources Institute
Core 6C, India Habitat Centre, Lodhi Road, New Delhi-110 003

Date: 11th Mar, 2015

Objective: To create awareness on the Promotional programme on energy efficient new Homes and impart training on the use of IT Toolkit:ResBuild India

Target audience: Developers, Architects, Engineers, Consultants, Public Lending Institutions, Housing Finance Companies

Number of participants: Maximum 30

Timing	Programme
9.00-9.30	Registration
9.30-10.00	Residential building sector in India: Overview, policies and programs, energy consumption scenario in housing sector and its impacts
10.00-10.30	Overview of Program on Energy Efficient Homes
10.30-10.45	Tea Break
10.45-11.15	Basics of energy efficiency in residential sector and best practices
11.15-13.00	Presentation on: <ul style="list-style-type: none"> - Process of identifying building projects and certification - IT Toolkit: ResBuild India and Case Studies
13.00-14.00	Lunch
14.00-15.30	Hands-on exercise using the toolkit
15.30-15.45	Tea Break
15.45-16.45	Hands-on exercise...contd.
16.45-17.00	Feedback and distribution of certificates

Note: Participants sitting for the hands-on exercise on using the IT toolkit: ResBuild India are required to bring their laptops.

They are also required to download the toolkit from <http://www.ittoolkitindia.com/> on their laptops prior to coming for this workshop,

About the tool:

IT Toolkit:ResBuild India is an easy-to-use assessment tool to predict the energy performance of upcoming residential building projects in the country, without going into the complexities of detailed energy simulations. It is based on international standards ISO 13790 and is validated for different climate zones of India. The tool can be used by most of the building professionals to take decisions, before the construction begins, for the most effective energy conservation measures, within a given budget.