

Preamble

CSIR-CBRI has developed innovative building technologies for the construction of disaster resilient building to build sustainable housing & habitat in the nation. These advanced building technologies and materials have been demonstrated in field, and hands-on training has been provided to grass root level functionaries in different parts of the country. It is essential to strengthen the construction machineries to adopt the latest building construction technologies as a long-term sustainable approach for disaster coping mechanisms.

Objective

This training program was aimed at enhancing knowledge and skills of the construction industry/ machineries on planning and designing, multi-hazard resistant construction techniques and quality control to ensure the safety of structures. Skilled and well-prepared community can mitigate the impact of the disasters considerably.

Course Content

The following contents will be covered during proposed skill development training program encompasses series of lectures and demonstration;

- Architectural Designs & planning
- Foundation Designs & Codal provisions
- Design & Construction of Earthquake Resistant housing
- Quality Control & Assurance in Construction
- Confined Masonry Buildings
- Protection of Buildings from Termites
- Fire Safety in Buildings
- Retrofitting Techniques

Training Programme on

Disaster Resilient Building Construction Practices



November 14-16, 2022



Organized by:

**Skill Development Group
CSIR-CENTRAL BUILDING RESEARCH INSTITUTE
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REGISTRATION DETAILS

Training Fees: Rs. 5,000/- (Rupees Five Thousand Only) Interested candidates may deposit the fee to CSIR-CBRI Bank Account as per the details given below; (*Training fee includes Boarding, Lodging & Training materials etc*)

Name of Account Holder	Director, CSIR-CBRI, Roorkee
Account Number	3026 9847 968
Bank Name	State Bank of India
Type of Account	Savings Account
Address	CSIR - Central Building Research Institute, Roorkee - 247667
IFSC Code	SBIN0010635
Branch Code	10635
PAN No.	AAATC2716R



Interested persons may get register through the link given below

Registration Link:
<https://forms.gle/kZXrm9THqwyba65t6>