

RACHNA

RESILIENT, AFFORDABLE AND COMFORTABLE HOUSING THROUGH NATIONAL ACTION

Training #26: One-Day Training Programme on

'Innovative Construction Technologies & Thermal Comfort for Affordable Housing'

Location: Agartala | Date : 8th June 2022 , Wednesday | Time : 09:30 AM to 5:30 PM

ABOUT THE TRAINING:

The Ministry of Housing & Urban Affairs (MoHUA) in partnership with GIZ and Building Material and Technology promotion Council (BMTPC) is hosting series of trainings/workshops on Innovative Construction Technologies & Thermal Comfort for Affordable Housing named RACHNA (Resilient, Affordable and Comfortable Housing through National Action). The prime focus of this training is thermal comfort and its necessity in the affordable housing sector. The training covers the thermal comfort basics, material influences, low-cost solutions & codes that are available in India to create Climate-Smart Buildings. The outcome of the training would be to make the stakeholders in the affordable housing sector understand the need for thermal comfort & urge them to include no cost or low-cost strategies in upcoming projects.

JOIN US AT:

State Institute of Public Administration &
Rural Development (SIPARD),
Camper Bazar, Tripura

For Further Details, Please drop an email to
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TARGETED STAKEHOLDERS



Senior Govt.
Officials &
Policy makers



Built-environment
professionals &
Govt. Departments



Building Sector
Stakeholders



Technograhis

Innovative Construction Technologies & Thermal Comfort for Affordable Housing

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AGENDA

DURATION	TOPIC	SPEAKER
9:30-10:00	Registration	
10:00-10:15	Welcome and Special Address	Shri Mihir Kanti Gop Chief Planner – Tripura Urban Planning & Development Authority, Tripura
10:15-10:30	Introduction to MoHUA's Housing for All Programme, GIZ, and the Bilateral Programme – Climate Smart Buildings (CSB)	GIZ Team
10:30-10:45	HIGH-TEA & NETWORKING	
10:45-12:15	Session 1: Thermal Comfort: a) Indices, b) Thermal comfort in Affordable Housing c) Passive strategies & Building Physics, d) Case studies	Shri Kumar Biplab ECBC Master Trainer certified by Bureau of Energy Efficiency
12:15-13:00	Session 2: Thermal Comfort models: a) Thermal Comfort standards i. IMAC & ii. ASHRAE b) Effect of materials on thermal comfort	Shri Kumar Biplab ECBC Master Trainer certified by Bureau of Energy Efficiency
13:00-14:00	LUNCH BREAK	
14:00-15:00	Session 3: New age innovative technologies along with the 6 LHP construction technologies	Shri Ramachandra Mallick BMTPC Representative – Light House Project Agartala
15:00-16:00	Session 4: EcoNiwas Samhita Part 1 & 2 and its compliances	Smt. Ragini Goswami ECBC Master Trainer certified by Bureau of Energy Efficiency
16:05-17:00	HIGH-TEA & NETWORKING	
16:15-17:00	Session 5: a) Low Energy Comfort Systems and BEE Star Labelling & b) Indian & International Best Practices	Smt. Ragini Goswami ECBC Master Trainer certified by Bureau of Energy Efficiency
17:00-17:15	Q&A and feedback	Climate Smart Buildings (CSB) East Cluster Cell
17:15-17:30	Vote of Thanks	CSB East Cluster Cell

CLOSE