# सीएसआईआर – केन्द्रीय भवन अनुसंधान संस्थान, रुड़की CSIR-Central Building Research Institute, Roorkee









# **Skill Development Program**

'Design, Construction and Operation : SOP and Advances in Burnt Clay Brick Industry'



November 03-04, 2023



Time: 09.30 AM Onwards











### **COURSE CONTENTS**

- Overview, Key Issues and Challenges for the Burnt Clay Brick Industry
- Soil Quality and Testing for Manufacturing of Burnt Clay Bricks
- Quality Construction of High Draught Brick Kilns
- Design and Standard Operating Procedure of High Draught Brick Kilns
- Advances in Burt Clay Brick Industry
- Manufacturing of Bricks Using Biomass Pallets as fuel in High Draught Kilns
- Manufacturing of Bricks Using Internal Fuel as Low Carbon Foot Print Technology
- Energy Audit of High Draught Brick Kiln
- Use of clean fuel for manufacturing of burnt clay brick
- Viable solutions for sustainability of burnt clay brick sector

#### **Contact Details**

#### **COORDINATORS**

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## **Registration Details:**

- Registration Fee: Rs. 2,500/-
- Scan QR Code for Registration or Click on the Link given; <a href="https://forms.gle/7cGKqBtw8T2DYmH37">https://forms.gle/7cGKqBtw8T2DYmH37</a>



Last Date for Registration: October 25, 2023