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

CBRI
केंद्रीय भवन अनुसंधान संस्थान, रुड़की
Central Building Research Institute, Roorkee
Safe and Sustainable Habitat

Hands-on Training on
IoT and Data Processing

October 09-11, 2024

10.00 AM Onwards

Venue: CSIR-CBRI Roorkee

Last Date for Registration: September 30, 2024

Course Content

- ❖ Introduction to Microcontrollers and IoT
- ❖ Getting Stated with Arduino Cloud and IDE
- ❖ Role of IoT in Robotics
- ❖ Hands on Practice with ESP32
- ❖ Signal and Data Processing
- ❖ Image Processing using Deep Learning
- ❖ IoT Enabled Accelerometer System for Structural Health Monitoring
- ❖ Real-Time Multi-Device Data Aggregator Using Datagram Protocol
- ❖ Real Life Application of IoT

TRAINING COORDINATORS

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Registration Details:
- ➤ Course Fee: Rs. 500
- ➤ Scan QR Code for Registration or Click on the Link given

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