



Short-term Summer Programme on Design Thinking, Smart Manufacturing and Incubation

The Centre for Product Design & Manufacturing (CPDM), *Indian Institute of Science (IISc) initiated India's first Smart Factory R&D Platform in 2014. It is now expanded into a Common Engineering Facility Centre (CEFC) for Industry 4.0 under the Samarth Udyog Bharat 4.0 Programme of Dept of Heavy Industries (DHI), Govt of India. It has a demonstration platform for smart factory showcasing 'state of the art' technologies, to be used for R&D, and supporting innovation, start-ups and training programmes.

IISc Smart Factory calls for application to short-term summer programme on **Design Thinking, Smart Manufacturing and Incubation**, to be offered on a competitive basis.

Technology Exposure and Outcomes

Eligibility:

Pre-final and final year Engineering/ Architecture/ Design students.

Duration: 4 Weeks

- Design Thinking Process, mentored guided experience with real-world open-ended problem solving, access to Design Thinking digital tools
- Smart Factory lab and technologies: Industry 4.0, Digital and Additive Manufacturing, Robotics, Digital Twins, IoT, AR/VR, etc.
- Incubation and Testing Facilities.

How to Apply

- Apply by filling the online form [click here](#)
- Last date of application: 31 May 2022
- **Programme dates:**
 - 1st, 2nd, 3rd and 4th Batch: 6 June – 1 July 2022
 - 5th, 6th, 7th and 8th Batch: 4 July – 29 July 2022



For more details see: <https://cpdm.iisc.ac.in/smartmanufacturing/short-term-summer-programme2022/>

For programme related query
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Department of Heavy Industry,
Government of India