

## CATIA AND 3D printing Workshop

Outcomes of this workshop:

- understanding basics of Catia
- understanding additive manufacturing
- hands on experience with 3d printers
- understanding how 3D printers work

The duration of this workshop is 6 to 7 hours per day for two days.

Prerequisites are not required for this workshop

Topics covered are as follows:

Session 1: intro to workshop

- introduction to additive manufacturing
- introduction to basic Catia tools

Session 2:

- making of daily items in Catia
- introduction to 3d printers

Session 3 and 4:

- introduction to .stl files
- working of 3d printers
- 3d printing various Catia models

Certification: a certificate of merit is provided to all the participants

Fee structure: Rs 300 per head

Requirements:

- ME CAD LAB
- pads and pens (45 each)
- 2 whiteboard markers

Company name: Invok Engineering Solutions(IES)

NOTE : No. of participants is limited to 35

Student coordinator Contact details

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Faculty coordinator details

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