

ACTIVITY NAME: GUEST LECTURE / SEMINAR

Title	3D Printing: Design & Manufacturing
Date	27/09/2018
Name of Resource Person	Mr. Mohammad Shoeb Jafri Dr. D Y Patil College of Architecture, Akurdi, Pune
Name of Faculty Coordinator	Mr.V.R.Solapure and Mr.S.R.Kakad
Venue	Lecture Hall-01, (1 st floor) Dr. D. Y. Patil College of Architecture, Akurdi, Pune – 44
Objectives	<ul style="list-style-type: none"> • Session was focused on ‘3D Printing of different Components (Rapid prototyping)’. • Session gave an insight about the upcoming technologies and emerging trends in design, engineering & manufacturing domain.
Description	Creation of the CAD model of the (part) design Conversion of the CAD model into Standard Tessellation Language (STL) format.
Outcome	<ul style="list-style-type: none"> • Understand the concept of Rapid Prototyping (3D printing) as current industrial Scenario. • Understand difference between additive manufacturing and traditional manufacturing methods.
CO/PO/PSO Mapping	CCA- CO2,CO3/PO1,PO2/ PSO1
No. of Students Benefited	BE-133

Glimpses

