

D. Y. Patil College of Engineering and Technology, KasabaBawada, Kolhapur
School of Architecture

Activity Report

Graphics and Product Design Workshop Activity

Name of activity	Graphics and Product Design Workshop with use of 3D Printer (Bamboo Lab A1 Mini)
Course	Graphics & Product Design
Year	S. Y. B. Arch.
Academic Year	2024-2025
Date	14/02/2025 to 15/02/2025
Category	Curricular
Name of resource person/s	Mr. Tejas Patnawar
Faculty coordinator/s	Div. A - Prof. Krushnali Patil, Prof. Chaitali Shah. Div. B - Prof. Tejal Jadhav, Prof. Chaitali Shah.
No. of beneficiaries	Div. A – 42, Div. B – 38, Total 80
Class & Division	S. Y. B. Arch. Div. A & B
CO mapped	C218B.1, C218B.3
PO mapped	PO5, PO9, PO10, P12
PO gap identified as per previous year	PO10, PO12
PSO mapped	PSO 2

Brief description of the activity

A logo design workshop was arranged for second year students for Graphics and product design subject. Logo design in graphic design is the process of creating a visual symbol or mark to represent a brand, company, or organization. It's a key part of branding and marketing strategies. With the help of Bamboo printer students had prepared their logo model with the colours of their choice.

Through the workshop, students understand 3D printing technology, its applications, and limitations, the principles of logo design, including typography, color theory, and composition. Students familiarized with 3D modeling software (e.g., Tinkercad, Fusion 360) and logo design software (e.g., Adobe Illustrator).

Outcome of the activity

Students will create and print their own 3D logo designs using a 3D printer and also develop a design portfolio showcasing their logo design work. It is helpful for students to work in teams to design and print a 3D logo for a fictional company or organization.

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Photographs

