

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

Activity Report

Building Construction & Material I Case study

Name of activity	Activity Newspaper modelling
Course	Building Construction & Material
Year	F. Y. B. Arch.
Academic Year	2024-2025
Date	24/09/2024
Category	Extra-Curricular
Name of resource person/s	-
Faculty coordinator/s	Div. B - Prof. Tejaswini, Prof. Devika Ghatge, Prof. Rupali M
No. of beneficiaries	Div. B – 44, Total 44
Class & Division	F. Y. B. Arch. Div. B
CO mapped	CO1, CO2, CO3, CO6, CO7, CO9
PO mapped	PO1, PO2, PO3, PO6, PO7, PO9
PO gap identified as per previous year	PO1, PO2
PSO mapped	-

Brief description of the activity

An activity was planned for first year students for the subject Building Construction and material related to structural stability and various building elements. The material was strictly restricted to newspaper no additional material was used for structural stability. The category for structure were dome, bridge, tower, and tunnel. students were divided into group of 10 and the judging criteria was based on aesthetics, structural stability, balance and timely completion.

Outcome of the activity

The students thoroughly understood various types of structure and much structural strength and stability is important for and building. Using newspaper as a main element was the main challenge which turned out into interesting structures.

Photographs

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