

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

Activity Report

Building Construction & Material I Case study

Name of activity	Case Study – Site visit at ● Laxmi Vilas Palace , kasaba Bawada
Course	Building Construction & Material
Year	F. Y. B. Arch.
Academic Year	2024-2025
Date	19/11/2024
Category	Curricular
Name of resource person/s	-
Faculty coordinator/s	Div. A - Prof.Pooja J, Prof .Shailesh K Div. B - Prof. Tejaswini, Prof. Devika Ghatge
No. of beneficiaries	Div. A – 40, Div. B – 44, Total 84
Class & Division	F. Y. B. Arch. Div. A & 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

A visit to laxmi vilas palace at kasaba bawada Kolhapur was arranged to study various building elements and stone masonry types. The aim was to study and understand the various stone masonry in a building.

The students observed interior & exterior circulation of the Palace. The students checked & measured the various Building components and observed various masonry used in stone and brick construction. This information will be used by individual students in their respective curriculum understanding.

Outcome of the activity

The students thoroughly understood various stone masonry like rubble and ashlar and building components like columns, arches, trusses, flooring, dam working was observed. This case was conducted during the world heritage week.

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Photographs





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