

D. Y. Patil Technical Campus, Talsande

Department of "Civil Enineering"

GUEST LECTURE REPORT

On

"Building Planning and Software used in Civil Engineering"

> Resource Person: Mr. P. B. Kolekar

Assistant Professor,

Department of Civil Engineering, TKIET, Warnanagar.

Academic Year: **2025–26**

Month: [July 2025]

1. Title of the Lecture:
Building Planning and Software used in Civil Engineering
2. Resource Person:
Mr. P. B. Kolekar
3. Designation & Organization:
Assistant Professor, Department of Civil Engineering, TKIET, Warnanagar.
4. Date of Lecture:
23/07/2025
5. Mode of Lecture:
Offline
6. Target Audience:
Second Year CE Students
7. Number of Participants:
12

8. Objective of the Guest Lecture:

The objective of the guest lecture is to familiarize diploma civil engineering students with the principles of effective building planning, introduce modern software tools used in design and analysis, and enhance their skills for accurate, efficient, and industry-relevant project execution.

9. Summary of the Session:

- ✓ Different Software's used in Civil Engineering.
- ✓ Need and Importance of software's in civil engineering field.
- ✓ Introduction about Building Planning.
- ✓ Different types and processes of building planning and design.
- ✓ Need and importance of proper planning of building.

10. Feedback from Participants:

Lecture were good and knowledgeable.

11. Photos:



12. Prepared By:

Mr. S. T. More and Mr. R. E. Rajigare Lecturer, Civil Enginnering, Polytechnic

13. Verified By:

Mrs. N. M. Mulla Head of Department

Attachments (Mandatory):

Please ensure the following documents are attached with this report:

- ✓ Student attendance sheet (signed)
- ✓ Invitation letter copy
- ∀ Thanking letter copy
- ≪ Remuneration paid challan (xerox)
- ♥ Department-level meeting minutes for guest lecture planning