



PRACTICAL PARADIGMS

Course instructor provides **practical knowledge** of a course topic through a **local site visit** yielding

a better understanding of the topic beyond traditional classroom teaching.



Objectives:

- 1. To bridge theoretical knowledge and practical implementation in the field of study.
- 2. To enhance students' comprehension and retention of topics by providing them with firsthand experiences and observations of real-world applications.



"Practical Paradigms"

- In the courses where a practical approach or real-world situations yield better understanding of the topic, students are provided a practical demonstration of the same along with classroom teaching.
- Topics involving material testing are taught in the classroom as well as in the laboratory to make the students understand the significance and application of the process clearly.
- Topics related to surveying are taught in the classroom and students are involved in field surveying using the respective instruments as well.
- Topics like trusses, canals, RCC elements, building construction etc. are taught using practical demonstration.





MAHARAJA INSTITUTE OF TECHNOLOGY THANDAVAPURA DEPARTMENT OF CIVIL ENGINEERING







<u>Note:</u> Your valuable suggestions and Critique will help us to improve our teaching quality and offer the best learning environment. Write to us at <u>hodce.mitt@gmail.com</u>