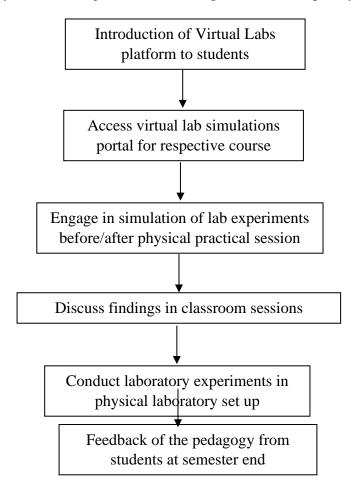
### MAHARAJA INSTITUTE OF TECHNOLOGY THANDAVAPURA **DEPARTMENT OF CIVIL ENGINEERING**



### **VIRTUSIM LAB**

The lab course instructor facilitates students to use a **simulation of the lab experiment** before or after the laboratory session using "Virtual Labs" platform developed by **Ministry of Education**.



### **Objective:**

1. To provide students with clarity in testing procedures, calculations, and possible results as individuals.

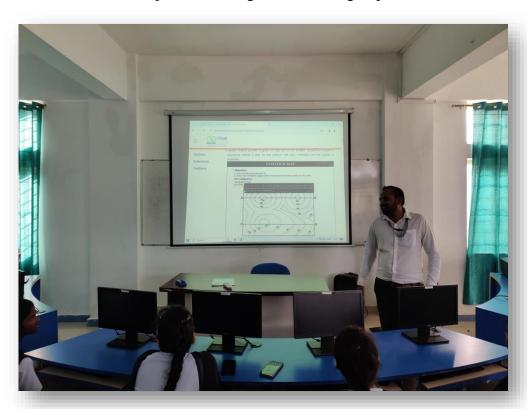


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### "VirtuSim lab"

- This teaching pedagogy is used for teaching laboratory concepts of the program like material testing, geotechnical engineering, environmental engineering, concrete technology, fluid mechanics etc.
- Here, the student is made to use a simulation of the lab experiment before or after the laboratory session using "Virtual Labs" platform developed by Ministry of Education.
- This provides the student with clarity in testing procedures, calculations and possible results as an individual rather than just conducting the same in a group.





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