

**CIVIL ENGINEERING DEPARTMENT
GOVERNMENT ENGINEERING COLLEGE , VALSAD**

**Online Interaction and Learning through IIT's Virtual Lab content
arranged by Prof. Hemanshu K. Rana**

To continue the academic enhancement of the students of Government Engineering college, Valsad even during lockdown condition due to Covid-19, various Strategies are adopted by Civil Engineering Department. Prof. Hemanshu K. Rana, Faculty of the Civil Engineering Department is continuously monitoring and delivering content through Google Classroom. In addition to that Prof. Hemanshu K. Rana as a Course coordinator and Laboratory incharge of Surveying Laboratory has arranged a Virtual lab Session for the Civil Engineering Student of Semester 4 on 07/04/2020.

Students of the Civil Engineering Department (Sem-4) are connected online from their homes by providing link of Virtual lab of IIT, Roorkee and IIT Bombay and allowed them to learn during the pandemic situation also. Student feedback about the video and audio quality, delivery of the content and level of understanding is continuously collected by Prof. Hemanshu K. Rana.

Following Link of IIT's for Virtual lab is provided to Students to understand detail like Theory, Objectives, Equipment used, Procedure and observation.: <http://sl-iitr.vlabs.ac.in/exp6/index.php> to learn Detail Plotting by Radiation method of Plane Table Surveying.



In response to the initiative, a tremendous positive feedback has been received from 60 students of Semester 4 of Civil Engineering Department. Continuous motivation from Dr. V. S. Purani, the Principal of the institute always inspired me for such technologically equipped academic activities.