

# Download Civil Engineering Lab Manual In Surveying

Department of Civil Engineering Survey-I. Department of Civil Engineering Survey-I Procedure – 1) To find the foot of the perpendicular from the object the cross staff is held approximately in position and one pair of slits is directed in the direction of the ranging rod fixed at the forward and the chain line .This course is designed to provide civil engineering undergraduates with basic understanding of the theory and practice of engineering surveying techniques. Students will apply the knowledge gained from theoretical surveying to practice. Fieldworks covered in this manualThis Manual is specially prepared for JNTU Hyderabad, JNTU Kakinada & JNTU Anantapur Students. But students of all other University Such as Anna University, VTU, WBUT, GGU, Lovely University, Osmania, and all other University Students can also download this Surveying - I Lab Manual in pdf format.Department of Civil Engineering, B.V. Raju Institute of Technology (BVRIT) 5. Rotate the upper plate through  $90^\circ$  to its original position fig(a) and repeat step(2) till the bubble comes to the center. 6. Turn back again through  $90^\circ$  and repeat step 4. 7. Repeat the steps 2 and 4 till the bubble is central in both the positions. 8.