

GUJARAT TECHNOLOGICAL UNIVERSITY
DIPLOMA IN TRANSPORTATION ENGINEERING
Semester: 4

Subject Name SURVEYING PRACTICES - II

Sr. No.	Course content
1.	Practices and projects (a) Time allocation for Survey Practice and Term work preparation : Traverse Survey Tachometry Survey Curve Setting (Using Theodolite and Total Station)
2.	Projects : (On working saturday) Project – 1 Traverse Survey Project – 2 Tachometry Survey Project – 3 Curve Setting (Using Theodolite and Total Station)
3.	For all Projects, there is compulsion in presence for Students Filling of appropriate tables Calculations, Finding errors Error resolving using Graphical and Analytical methods Preparation of drawing Presentation Binding of all sheets

Note:

Practical Examination before term end exam