

Lesson Plan/ Course Break – up**PCC-CVE305-P Surveying-II Lab**

Discipline	B.Tech in Civil Engineering
Semester	5 TH SEM(3 RD YEAR)
Subject	Surveying-II Lab
Lesson Plan Duration	15 Weeks
Work Load (Lecture / Practical) per week (in hrs.)	Lectures – 02

Week	Practical Name
1 ST	Theodolite Surveying
2 ND	Single Plane observation of trigonometrically levelling
3 RD	Single Plane observation of trigonometrically levelling
4 TH	Two Plane Method
5 TH	Two Plane Method
6 TH	Determination of tachometric constants
7 TH	VIVA VOCE-I
8 TH	Tangent Tachometry
9 TH	Tangent Tachometry
10 TH	Subtense Bar
11 TH	Setting out of curves , building layout
12 TH	Setting out of curves , building layout
13 TH	Total Station
14 TH	VIVA VOCE-II
15 TH	Total Station