

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

Name of the Faculty	Mr.Harish
Discipline	B.Tech in Civil Engineering
Semester	5 TH SEM(3 RD YEAR)
Subject	Surveying-II Lab
Lesson Plan Duration	15 Weeks (from September to December2022)
Work Load (Lecture / Practical) per week (in hrs.)	Lectures – 02

WEEK	PRACTICAL NAME
1 ST	Theodilite Surveying
2 ND	Single Plane observation of trigonometrically leveling
3 RD	Single Plane observation of trigonometrically leveling
4 TH	Two Plane Method
5 TH	Two Plane Method
6 TH	Determination of tachometric constants
7 TH	MINOR TEST-1
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	MINOR TEST-2
15 TH	VIVA VOCE