

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

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

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