

**SARDAR PATEL UNIVERSITY**  
**Programme: B.Sc (Electronics)**  
**Semester: V**  
**Syllabus with effect from: June - 2013**

<b>Paper Code: US05CELE07</b>	<b>Total Credit: 2</b>
<b>Title of Paper: Practicals</b>	

Unit	Description in detail	Weightage (%)
	Feedback Amplifier	<b>100%</b>
	Phase shift and Wein bridge Oscillator Using Transistor	
	Heartley and Colpits Oscillator Using Transistor	
	Push Pull Amplifier	
	Regulated Power Supply Using 78XX/79XX	
	Regulated Power Supply Using 723	
	Shift Registers	
	Wheaston Bridge	
	Kelvin Bridge	
	Maxwell Brige	
	Hay Bridge	
	Schering Bridger	
	Experiments related to syllabii	

