

SARDAR PATEL UNIVERSITY
Programme: B.Sc (Electronics & Communication)
Semester: VI
Syllabus with effect from: November/December-2013

Paper Code: US06CELC08	Total Credit: 2
Title Of Paper: Practical	

	Description in detail	
1	To study Fiber optic analog and digital link.	
2	To study propagation loss.	
3	To find the numerical aperture of given fiber optic cable.	
4	To study bending loss in fiber optic cable.	
5	To study computer network using RJ 45 connector.	
6	To study star network using switch.	
7	To study the characteristic of SCR.	
8	To study the characteristic of DIAC.	
9	To study the characteristic of TRIAC.	
10	To study commutation methods of thyristor.	
11	To study chopper circuit.	
12	To study single phase inverter circuit.	
13	To study measurement using opto-coupler.	

Other practical related to syllabus.

