

SARDAR PATEL UNIVERSITY
Programme: B.Sc (Instrumentation-Vocational)
Semester: VI
Syllabus with effect from: June - 2013

Paper Code: US06CINV07	Total Credit: 2
Title of Paper: Practical	

Unit	Description in detail	Weightage (%)
	Synchro transmitter and receiver	
	Voltage controlled oscillator	
	Measurement of angular displacement	
	Light intensity measurement	
	Strain gauge measurement	
	Linear variable transformer displacement (LVDT)	
	Flow measurement	
	Pressure measurement	
	Measurement of force using force transducer	
	Measurement of displacement using resistive transducer	
	To study characteristics of relay	

