SARDAR PATEL UNIVERSITY

Programme: B.Sc (Instrumentation-Vocational) Semester: VI

Syllabus with effect from: June - 2013

Paper Code: US06CINV08	Total Credit: 2	
Title of Paper: Practical	Total Credit: 2	

Unit	Description in detail	Weightage (%)
	16 bit addition in 8085 μ p	
	16 bit subtraction in 8085 $\mu_{\rm p}$	
	Data transfer in 8085 $\mu_{ m p}$	
	BCD to BINARY conversation in 8085 μ_p	
	BINARY to BCD conversation in 8085 ^µ p	
	BINARY to ASCII conversation in 8085 $\mu_{\rm p}$	
	ASCII to BINARY conversation in 8085 $\mu_{ m p}$	
	BCD addition in 8085 $\mu_{\rm p}$	
	BCD subtraction in 8085 μ p	
	Multiplication in 8085 $\mu_{\rm p}$	
	Division in 8085 ^µ p	
	7 segment code conversation in 8085 μ p	

