

SARDAR PATEL UNIVERSITY
Programme: B.Sc (Environmental Science)
Semester: V
Syllabus with effect from: June 2013

Paper Code: US05CENV08	Total Credits: 2
Title Of Paper: Practical (Paper-III & IV)	

Unit	Description in detail	Weightage (%)
	Determination of SO _x From Ambient air	100%
	Determination of NO _x From Ambient air	
	Determination of Particulate Matter from Ambient air	
	Determination of Moisture content and pore space in the soil	
	Determination of water holding capacity	
	Determination of Total Phosphate from soil	
	Determination of Total sulphate from soil	
	Determination of Copper from soil	
	Determination of Iron from soil	
	Determination of Nitrate from soil	
	Noise pollution measurement using sound level Meter	
	Introduction to Stack Monitoring Kit for Air Monitoring	
	Study and Identification of Igneous and Sedimentary rocks	
	Industrial visit Report - 10 Marks (for external exam)	

