SARDAR PATEL UNIVERSITY

Programme: B.Sc (Industrial Chemistry-Vocational)

Semester: V

Syllabus with effect from: June-2013

Paper Code: US05CICV09	Total Credit: 2
Title of Paper: Laboratory- Pharmaceutical	Total Credit: 2

Unit	Description in detail	Weightage (%)
	Demonstration of various Pharmaceutical Packaging materials quality control tests of some materials. Aluminium strips, cartons, glass bottles. Limits tests for chlorine, heavy metals, arsenic etc. of two representative bulk drugs. Demonstration of various pharmaceutical products. Active ingradieint analysis of few types of formulations representing different methods of analysis acidimetry, Alkylimetry, nonaqueous complexometry, Potentiometry, etc. of bulk drugs, complete I. P. Monograph of three drugs representing variety of testing methods.	100%

