

SARDAR PATEL UNIVERSITY
Programme & Subject: B.Sc (Industrial Chemistry-Vocational)
Semester: VI
Syllabus with Effect from: November-2013

Paper Code: US06CICV07	Total Credit: 2
Title of Paper: Laboratory-Dyes & Intermediate	

Unit	Description in Detail	Weightage (%)
	Analysis of intermediates: Nitrite titrations, Diazocoupling, titanous chloride titration, estimation of Cu, Ni, Cr, etc. Dyeing: Dyeing of various dyes on cotton. Evaluation of the fastness properties of dyes with respect to light, washing and sublimation. Preparation of various class of dyes.	100%

