SARDAR PATEL UNIVERSITY

Programme: B.Sc (Chemistry)

Semester: V

Syllabus with effect from: June-2013

Paper Code: US05CCHE08	Total Credit: 2
Title Of Paper: Organic Chemistry Practical	Total Credit: 2

Description in detail	
Separation And Identification Of Three Component Organic Mixture	
Benzoic acid, salicylic acid, cinnamic acid, phthalic acid, α-naphthol, β-naphthol,	
Nitrobenzene, o-, m-, & p-nitroaniline, acetophenone, p-dichlorobenzene,	
naphthalene, anthracene, benzamide, acetanilide, m-dinitrobenzene,	
Methylethylketon, xylene, ethyl acetate, methyl acetate, acetone, aniline, methyl	
alcohol, ethyl alcohol, benzaldehyde, toluene, chloroform, chlorobenzene, N,N-	
dimethylaniline.	
Viva Voce	

Basic Text & Reference Books:-

- > Comprehensive practical organic chemistry Preparation and qualitative analysis by V.K.Ahuwalia and Renu Aggarwal.
- Qualitative Analysis by Vogel

