## SARDAR PATEL UNIVERSITY Programme: B.Sc (Home Science) Semester: III Syllabus with effect from: June-2012

## Theory

## **Objectives:**

- > To provide knowledge regarding various chemical substance, its properties and uses.
- Help students to learn and retain the facts and concepts of Chemistry better than traditionally organized academic course.
- > Besides, the basic attitudes and approach to learning and to life in general become more scientific.

Paper Code: UH03ECHE01	Total Credite 1
Title Of Paper: Applied & Allied Chemistry	Total Credit: 1

Unit	Description in detail	Weighting (%)
I	Soaps, Detergents and Cleansing agent Ingredients and additives in Soaps (Washing and Bath Soap), Face Wash, Hand Wash Detergent (Cake and Powder), Liquid Soap, Dish Washing Powder Cleaning agent like Phenyl(Black and White)	40%
II	Paints and Varnishes	10%
III	Food and Hazardous Chemicals Oils, Fats and Waxes Flavorings	20%
IV	Cosmetics: Advantages and disadvantages of Natural and Synthetic cosmetics, Cosmetic hazard Face Pac, Lipstick, Eye Make Up, Nail Polish Face Powder, Baby Powder, Talcum Powder Shampoo, Conditioner, Hair Dyes, Perfumes Herbal Cosmetic	30%

