

**SARDAR PATEL UNIVERSITY**  
**Programme & Subject: B.Sc (Chemistry)**  
**Semester: IV**  
**Syllabus with Effect from: November/Decvember-2012**

Course Type	Course Code	Name Of Course	Theory/practical	Credit	Contact Hrs/Week	Exam Duration in hrs	Component of Marks		
							Internal	External	Total
							Total/Passing	Total/Passing	Total/Passing
Core Courses	US04CCHE01	Inorganic Chemistry	Theory	03	03	03	30/11	70/28	100/40
	US04CCHE02	Applied Chemistry	Theory	03	03	03	30/11	70/28	100/40
	US04CCHE03	Practical	Practical	02	06	03	30/11	70/28	100/40
Elective Courses	US04ECHE01	Analytical Chemistry	Theory	02	02	02	30/11	70/28	100/40
	US04ECHE02	Industrial Chemistry-II	Theory	02	02	02	30/11	70/28	100/40
	US04ECHE03	Polymer Chemistry	Theory	02	02	02	30/11	70/28	100/40
	US04ECHE04	Environmental Pollutions	Theory	02	02	02	30/11	70/28	100/40
	US04ECHE05	Industrial Pollutions, Its Control & Industrial Safety	Theory	02	02	02	30/11	70/28	100/40
	US04ECHE06	Instrumental Methods Of Analysis	Theory	02	02	02	30/11	70/28	100/40

