SARDAR PATEL UNIVERSITY Programme: B.Sc (Industrial Chemistry) Semester: V Syllabus with effect from: June - 2013

| 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 Course | US05CICH01 | Organic Chemistry - II | Theory | 3 | 3 | 3 | 30 | 70/28 | 100/40 |
| | US05CICH02 | Unit Process in Organic Manufacture | Theory | 3 | 3 | 3 | 30 | 70/28 | 100/40 |
| | US05CICH03 | Petroleum Technology | Theory | 3 | 3 | 3 | 30 | 70/28 | 100/40 |
| | US05CICH04 | Business Organisation | Theory | 3 | 3 | 3 | 30 | 70/28 | 100/40 |
| | US05CICH05 | Mechanical Operations | Theory | 3 | 3 | 3 | 30 | 70/28 | 100/40 |
| | US05CICH06 | Fluid Mechanics and Heat Transfer | Theory | 3 | 3 | 3 | 30 | 70/28 | 100/40 |
| | US05CICH07 | Laboratory | Practical | 2 | 4 | 2 | 30 | 70/28 | 100/40 |
| | US05CICH08 | Laboratory | Practical | 2 | 4 | 2 | 30 | 70/28 | 100/40 |
| | US05CICH09 | Laboratory | Practical | 2 | 4 | 2 | 30 | 70/28 | 100/40 |

