

GUJARAT TECHNOLOGICAL UNIVERSITY

DEGREE IN ENVIRONMENTAL SCIENCE & TECHNOLOGY

TEACHING SCHEME

SEMESTER – VIII

| Code No | SUBJECT | TEACHING SCHEME(HOURS) | | | CREDITS |
|---------|---|------------------------|----------|-----------|-----------|
| | | THEOR Y | TUTORIAL | PRACTICAL | |
| 183501 | Management of Chemical Industries | 3 | 0 | 0 | 3 |
| 183502 | Chemical Kinetics & Reaction Engineering | 3 | 0 | 3 | 6 |
| 183503 | Solid Fuel Operations | 3 | 0 | 0 | 3 |
| 183504 | Sustainable Development & Green Chemistry (Department Elective - II) | 3 | 0 | 3 | 6 |
| 183505 | Plant Utilities & Petroleum Refining (Department Elective - II) | 3 | 0 | 3 | 6 |
| 183506 | Project - II | 0 | 0 | 12 | 12 |
| | TOTAL | 12 | 0 | 18 | 30 |