

GUJARAT TECHNOLOGICAL UNIVERSITY

DEGREE IN TEXTILE TECHNOLOGY

PROPOSED TEACHING SCHEME

Semester - VII

| SUBJECT CODE | SUBJECT | TEACHING SCHEME(HOURS) | | | |
|-----------------|---|------------------------|----------|-----------|-----------|
| | | THEORY | TUTORIAL | PRACTICAL | CREDITS |
| 172901 | Modern Spinning Technology | 3 | 0 | 2 | 5 |
| 172902 | Modern Weaving Technology | 3 | 0 | 2 | 5 |
| 172903 | Production Planning & Maintenance | 3 | 0 | 0 | 3 |
| 172904 | Process & Quality Control in Spinning | 3 | 0 | 0 | 3 |
| 172905 | Fibre Science & Elements of Textile Structure | 4 | 0 | 0 | 4 |
| | Department Elective - I | 4 | 0 | 2 | 6 |
| 170001 | Project - I | 0 | 0 | 4 | 4 |
| | TOTAL | 20 | 0 | 10 | 30 |

DEPARTMENT ELECTIVE - I

| SUBJECT CODE | DEPARTMENT ELECTIVE - I |
|-----------------|---------------------------------|
| 172906 | Knitting and Garment Technology |
| 172907 | Advanced Physical Testing |