

GUJARAT TECHNOLOGICAL UNIVERSITY
SEMESTER-VIII

| COURSE CODE | COURSE TITLE | TEACHING SCHEME/WEEK (IN HOURS) | | | CREDITS (L+T+P) | EXAMINATION SCHEME | | | | |
|-------------------------|---|---------------------------------|---|---|-----------------|--------------------|-----|-----------|-----|-------------|
| | | L | T | P | | THEORY MARKS | | PRACTICAL | | GRAND TOTAL |
| | | | | | | ESE | PA | ESE | PA | |
| 3385501 | COSTING ESTIMATION & PRODUCTION MANAGEMENT. | 4 | 0 | 2 | 6 | 70 | 30 | 20 | 30 | 150 |
| 3385502 | PROCESS EQUIPMENT DESIGN | 4 | 0 | 2 | 6 | 70 | 30 | 20 | 30 | 150 |
| 3385503 | AUTOMATION IN FABRICATION TECHNOLOGY | 4 | 0 | 2 | 6 | 70 | 30 | 20 | 30 | 150 |
| | ELACTIVE SUBJECT-I* | 4 | 0 | 2 | 6 | 70 | 30 | 20 | 30 | 150 |
| | ELACTIVE SUBJECT-II* | 4 | 0 | 2 | 6 | 70 | 30 | 20 | 30 | 150 |
| | | | | | | | | | | |
| | | | | | 30 | 350 | 150 | 100 | 150 | 750 |

ESE : END SEMESTER EXAM

PA : PROGRESSIVE ASSESSMENT

L : LECTURE

T : TUTORIAL

P : PRACTICAL

ESE for Practical includes Viva/Practical exam/Performance etc.

PA for Practicals includes ESE/Report writing/Seminar etc. related to practices

PA for Theory includes Written Exam/Assignment/Quiz/Presentation or combination of all with prior intimation to the students at beginning of term

***ELECTIVE SUBJECTS (ANY TWO FROM FOLLOWING LIST TO BE OFFERED)**

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|-------------------------|---|---------------------------------|---|---|-----------------|--------------------|----|-----------|----|-------------|
| | | L | T | P | | THEORY MARKS | | PRACTICAL | | GRAND TOTAL |
| | | | | | | ESE | PA | ESE | PA | |
| 3385504 | SHIP BUILDING & SHIP RECYCLING | 4 | 0 | 2 | 6 | 70 | 30 | 20 | 30 | 150 |
| 3385505 | QUALITY, PRODUCTIVITY & SAFETY MANAGEMENT | 4 | 0 | 2 | 6 | 70 | 30 | 20 | 30 | 150 |
| 3385506 | COMPUTER INTEGRATED MANUFACTURING | 4 | 0 | 2 | 6 | 70 | 30 | 20 | 30 | 150 |
| 3385507 | PIPING ENGINEERING | 4 | 0 | 2 | 6 | 70 | 30 | 20 | 30 | 150 |
| 3385508 | MARKETING MANAGEMENT | 4 | 0 | 2 | 6 | 70 | 30 | 20 | 30 | 150 |
| 3385509 | ADVANCE WELDING ENGINEERING | 4 | 0 | 2 | 6 | 70 | 30 | 20 | 30 | 150 |