

Course of Study and Scheme of Examination
B.E. (PTDC) Electronics & Communication Engineering
SEMESTER – VIII

| o | Course Code (New) | Subject | Periods Per week | | | | Distribution of Marks | | | | | |
|--------------|-------------------|----------------------------------|------------------|----------|----------|-----------|-----------------------|----------------|-----------------|------------|------------|------------|
| | | | | | | | Theory Exam | Practical Exam | Practical Block | | Total | I+II+III |
| | | | L | T | P | C | I | II | MST | TW | Total | |
| | EC802 | Television & Radar Engineering | 3 | 1 | 2 | 6 | 100 | 50 | 20 | 30 | 50 | 200 |
| | EC803 | VLSI Design | 3 | 1 | 2 | 6 | 100 | 50 | 20 | 30 | 50 | 200 |
| | | Elective-III (Refer Table Below) | 3 | 1 | 0 | 4 | 100 | - | 20 | - | 20 | 120 |
| | EC804 | Major Project | 0 | 1 | 8 | 8 | - | 200 | - | 80 | 80 | 280 |
| Total | | | 9 | 4 | 8 | 24 | 300 | 300 | 60 | 140 | 200 | 800 |

| ELECTIVE-III | |
|--------------|--|
| -8101 | Digital Image Processing |
| -8102 | ATM Networks |
| -8103 | Web Engineering |

Minimum Pass Marks :

Theory :35 Percent

[C] Duration of Theory Paper 3 hrs

Practical (End Sem) :50 Percent