Course of Study and Scheme of Examination B.E. (PTDC) Electrical Engineering SEMESTER - V

| 0 | Course | Subject | Periods Per | | | Per | Distribution of Marks | | | | | |
|-------|---------------|---------------------------------|-------------|---|-----|-----|-----------------------|-----------|-----------------|----|-------|----------|
| | Code (New) | | | | eek | | Theory | Practical | Practical Block | | | Total |
| | (11011) | | | | | | Exam | Exam | MST | TW | | |
| | | | L | T | P | C | I | II III | | Ι | Total | I+II+III |
| | EE601 | Microprocessor & Application | 3 | 1 | 2 | 6 | 100 | 50 | 20 | 30 | 50 | 200 |
| | EE602 | Electric Power Generation | 3 | 1 | 0 | 4 | 100 | - | 20 | - | 20 | 120 |
| | EE603 | Electrical Engineering Material | 3 | 1 | 0 | 4 | 100 | - | 20 | - | 20 | 120 |
| | EE604 | Power Electronics | 3 | 1 | 2 | 6 | 100 | 50 | 20 | 30 | 50 | 200 |
| | EE506 | Computer Programming-V | 0 | 0 | 4 | 4 | - | 30 | - | 30 | 30 | 60 |
| Total | | | 12 | 4 | 8 | 24 | 400 | 130 | 80 | 90 | 170 | 700 |

mum Pass Marks:

Γheory :35 Percent

Practical (End Sem) :50 Percent

[C] Duration of Theory Paper 3 hrs