## Scheme of Teaching and Examination for

## 3rd Semester of 3 Years Diploma in Electrical Engg.

| Duration of Semester | : | $\mathbf{1 4}$ Weeks |
| :--- | :--- | :--- |
| Student Contact Hours | $\mathbf{:}$ | $\mathbf{3 6}$ Hrs |
| Total Marks | : | $\mathbf{8 0 0}$ |

Effective from : 2017-18 Session

| Sl. | Name of Subject | Subject | Subject |  | achi hen |  |  |  | Examina | on Scheme |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. |  | Code |  | L | T | P | Hours <br> of Exam | Full <br> Marks of Subject | Final Exam / committee marks | Internal Assessment | Pass <br> Marks <br> Final / Ext. <br> Exam | Pass Marks in Subjects |
| 1. | Math III | 301 | Theory | 4 |  |  | 3 | 100 | 80 | 20 | 26 | 40 |
| 2. | Electrical Engineering | ELE303 | Theory | 3 |  |  | 3 | 100 | 80 | 20 | 26 | 40 |
| 3. | Measurement | ELE304 | Theory | 3 |  |  | 3 | 100 | 80 | 20 | 26 | 40 |
| 4. | Basic Engineering(C\&M) | ELE305 | Theory | 3 |  |  | 3 | 100 | 80 | 20 | 26 | 40 |
| 5. | Electronics Engineering | ELE306 | Theory | 3 |  |  | 3 | 100 | 80 | 20 | 26 | 40 |
| 6. | Electrical Engineering Lab | ELE307 | Practical |  |  | 4 | 4 | 100 | 80 | 20 |  | 40 |
| 7. | Measurement Lab | ELE308 | Practical |  |  | 2 | 4 | 50 | 40 | 10 |  | 20 |
| 8. | Electronics Lab | ELE309 | Practical |  |  | 2 | 4 | 50 | 40 | 10 |  | 20 |
| 9. | Basic Engineering Lab | ELE310 | Sessional |  |  | 2 |  | 50 | 30 | 20 |  | 25 |
| 10 | Development of Life Skils | 302 | Sessional |  |  | 4 |  | 50 | 30 | 20 |  | 25 |
| Total Hours of Teaching per week : |  |  |  | 16 |  | 14 |  |  |  |  |  |  |
| Total Marks : |  | Theory | Lecture, | Practical |  |  |  | : | Sessional |  |  |  |
|  |  | : L |  | T |  |  | : | Tutorial | P | : Pr | Practical |  |

Note: 1. Period of Class hours should be of 1 hrs duration as per AICTE norms.
2. Remaining Hrs every week has been marked for students for Library and Student Centered Activities.
3. Drawing / Graphics / Practical / Sessional examinations will be held at parent institution.
4. Board will depute examiner for Practical examination.
5. Regarding sessional examination the parent institution will form a three member committee and this committee will examine the sessional records and hold viva of the examinee for $60 \%$ marks allotted to the subject. Marks for remaining $40 \%$ will be provided by the Faculty concerned on the basis of evaluation of each job / work throughout the semester.

