



Government Polytechnic, Pune

(An Autonomous Institute of Government of Maharashtra)
Ganeshkhind, University Road, Shivajinagar, Pune-411016, Maharashtra, India.

Learning and Assessment Scheme

Programme Name: Diploma in ELECTRONICS AND TELECOMMUNICATION ENGINEERING.

Programme Code: ET

With Effect From Academic Year: 2023-24

Term: ODD 2023

Duration of Programme: 6 Terms

Term Duration: 16 Weeks

Scheme: 120-NEP

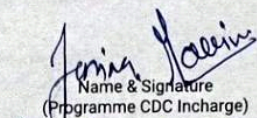
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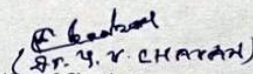
Learning Scheme

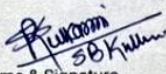
Assesment Scheme

| Sr. No. | Course Code | Course Name | Course Category | Prerequisite | IKS Hrs | Actual Contact Hrs./Week | | | Self Learning (Term Work + Assignment) | Notional Learning Hrs /Week | Credits | Paper Duration (hrs.) | Theory | | | | Based on LL & TL Practical | | | | Based on Self Learning | | | | Total Marks | CD |
|---------|-------------|--------------------------------|-----------------|--------------|---------|--------------------------|----|----|--|-----------------------------|---------|-----------------------|--------|-------|-------|-------|----------------------------|-----|-----|-----|------------------------|-----|-----|----|-------------|----|
| | | | | | | CL | TL | LL | | | | | FA-TH | SA-TH | Total | FA-PR | SA-PR | SLA | Max | Min | Max | Min | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | CM21201 | FUNDAMENTALS OF ICT | SEC | - | - | 1 | - | 2 | 1 | 4 | 2 | - | - | - | - | 25 | 10 | 25@ | 10 | 25 | 10 | 75 | No | | | |
| 2 | ET11201 | BASIC ELECTRONICS | DSC | - | - | 3 | - | 2 | 1 | 6 | 3 | 3 | 30 | 70 | 100 | 40 | 25 | 10 | 25@ | 10 | 25 | 10 | 175 | No | | |
| 3 | HU11201 | COMMUNICATION SKILLS (ENGLISH) | AEC | - | - | 3 | - | 2 | 1 | 6 | 3 | 3 | 30 | 70 | 100 | 40 | 25 | 10 | - | - | 25 | 10 | 150 | No | | |
| 4 | HU21201 | YOGA AND MEDITATION | VEC | - | 1 | - | - | 1 | 1 | 2 | 1 | - | - | - | - | 25 | 10 | - | - | 25 | 10 | 50 | No | | | |
| 5 | ME11202 | ENGINEERING GRAPHICS | DSC | - | 2 | 2 | - | 4 | - | 6 | 3 | - | - | - | - | 50 | 20 | 50@ | 20 | - | - | 100 | No | | | |
| 6 | SC11203 | ENGINEERING PHYSICS | DSC | - | 2 | 3 | - | 2 | 1 | 6 | 3 | 2 | 30 | 70*# | 100 | 40 | 25 | 10 | 25@ | 10 | 25 | 10 | 175 | No | | |
| 7 | SC11205 | BASIC MATHEMATICS | AEC | - | 6 | 4 | 2 | - | - | 6 | 3 | 3 | 30 | 70 | 100 | 40 | - | - | - | - | - | - | 100 | No | | |
| 8 | WS11203 | ENGINEERING WORKSHOP PRACTICE | SEC | - | - | - | - | 4 | - | 4 | 2 | - | - | - | - | - | 25 | 10 | 25@ | 10 | - | - | 100 | No | | |
| | | | | | | | | | | | | | - | - | - | - | 25 | 10 | 25@ | 10 | - | - | | | | |
| Total: | | | | | 11 | 16 | 2 | 17 | 5 | 40 | 20 | | 120 | 280 | 400 | 225 | | 175 | | 125 | | 925 | | | | |

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| Abbreviations : CL- Classroom Learning , TL- Tutorial Learning, LL-Laboratory Learning, FA - Formative Assessment, SA - Summative Assessment, IKS - Indian Knowledge System, SLA - Self Learning Assessment, CD : Class Declaration |
| Legends : @ Internal Assessment, # External Assessment, *# On Line Examination , @\$ Internal Online Examination |
| Note : |
| 1. FA-TH represents average of two class tests of 30 marks each conducted during the semester. |
| 2. If candidate is not securing minimum passing marks in FA-PR of any course then the candidate shall be declared as "Detained" in that course. |
| 3. If candidate is not securing minimum passing marks in SLA of any course then the candidate shall be declared as fail and will have to repeat and resubmit SLA work. |
| 4. Notional Learning hours for the semester are (CL+LL+TL+SL)hrs.* 15 Weeks |
| 5. 1 credit is equivalent to 30 Notional hrs. |
| 6. * Self learning hours shall not be reflected in the Time Table. |
| 7. Course Category : Discipline Specific Course Core (DSC) : 3, Discipline Specific Elective (DSE) : 0, Value Education Course (VEC) : 1, Intern./Apprenti./Project./Community (INP) : 0, Ability Enhancement Course (AEC) : 2, Skill Enhancement Course (SEC) : 2, Generic Elective (GE) : 0 |
| 8. If Candidate is detained in any one part of Engineering Workshop Practice course i.e. Central Workshop , ET workshop will be declared as Detained in Engineering Workshop Practice course. |
| 9. For the Candidate remaining absent in practical examination of any one part of Engineering Workshop Practice course i.e. Central Workshop , ET workshop will be declare as Absent in Mark Sheet and has to reappear for the examination. The marks of the part for which candidate was present will not be processed or carried forward. |


 Name & Signature
 (Programme CDC Incharge)
 J. J. Mathan M.S. Datar


 Name & Signature
 (Programme Head)


 Name & Signature
 (CDC Incharge)