



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 ELECTRICAL ENGINEERING.	Programme Code: EE
With Effect From Academic Year: 2023-24	Term: ODD 2023
Duration of Programme: 6 Terms	Term Duration: 16 Weeks
Scheme: 120-NEP	Path: NEP1

Sr. No.	Course Code	Course Name	Course Category	Prerequisite	IKS Hrs	Learning Scheme					Credits	Paper Duration (hrs.)	Assesment Scheme										Total Marks	CD
						Actual Contact Hrs./Week			Self Learning (Term Work + Assignment)	Notional Learning Hrs /Week			Theory			Based on LL & TL Practical				Based on Self Learning				
						CL	TL	LL					FA-td	SA-TH	Total		FA-PR		SA-PR		SLA			
															Max	Min	Max	Min	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	ME11201	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	WS11202	ENGINEERING WORKSHOP PRACTICE	SEC	--	--	--	--	4	--	4	2	--	--	--	--	25	10	25@	10	--	--	100	No
				Total:	11	16	2	17	5	40	20		120	280	400	225		175		125		925	

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 , EE 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 , EE 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)


Name & Signature
(Programme Head)
(S.S. Bharathan)


Name & Signature
(CDC Incharge)