



## 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: EVEN 2023

Duration of Programme: 6 Terms

Term Duration: 16 Weeks

Scheme: 120-NEP

Path: NEP1

					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-Td	SA-TH	Total	FA-PR	SA-PR	SLA								
																		Max	Max	Max	Min	Max	Min			Max
1	CM21203	PROGRAMMING IN 'C' LANGUAGE	SEC	-	-	3	-	2	1	6	3	2	15	35*#	50	20	-	-	50@	20	25	10	125	No		
2	EE21202	ELEMENTS OF ELECTRICAL ENGINEERING	SEC	-	2	3	1	2	-	6	3	3	30	70	100	40	25	10	25@	10	-	-	150	No		
3	ET21202	APPLIED ELECTRONICS	DSC	-	-	4	-	2	2	8	4	3	30	70	100	40	25	10	25@	10	25	10	175	No		
4	ET21205	ELECTRONICS WORKSHOP PRACTICE	SEC	-	-	2	-	2	2	6	3	-	-	-	-	-	50	20	50@	20	25	10	125	No		
5	HU11202	PROFESSIONAL COMMUNICATION	SEC	-	-	-	-	2	-	2	1	-	-	-	-	-	25	10	25@	10	-	-	50	No		
6	HU21202	YOUTH LEADERSHIP FOR CLIMATE ACTION	VEC	-	-	-	-	-	2	2	1	-	-	-	-	-	-	-	-	-	50	20	50	No		


7	SC11202	APPLIED CHEMISTRY	DSC	--	2	3	--	2	1	6	3	3	30	70*#	100	40	25	10	25@	10	25	10	175	No
8	SC11207	APPLIED MATHEMATICS	AEC	SC11205	6	3	1	--	--	4	2	3	30	70	100	40	--	--	--	--	--	--	100	No
<b>Total:</b>					<b>10</b>	<b>18</b>	<b>2</b>	<b>12</b>	<b>8</b>	<b>40</b>	<b>20</b>		<b>135</b>	<b>315</b>	<b>450</b>		<b>150</b>		<b>200</b>		<b>150</b>		<b>950</b>	

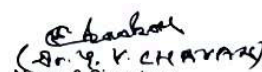
Abbreviations : CL- Classroom Learning , TL- Tutorial Learning, LL-Laboratory Learning, FA - Formative Assessment, SA -Summative Assessment, IKS - Indian Knowledge System, SLA - Self Learning Assessment, CD : Class Declaration

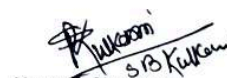
Legends : @ Internal Assessment, # External Assessment, \*# On Line Examination , @\$ Internal Online Examination

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) : 2, Discipline Specific Elective (DSE) : 0, Value Education Course (VEC) : 1, Intern./Apprenti./Project./Community (INP) : 0, Ability Enhancement Course (AEC) : 1, Skill Enhancement Course (SEC) : 4, 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)  
*M.S. Datar*

  
Name & Signature  
(Programme Head)  
(Dr. V. V. CHAVHAN)

  
Name & Signature  
(CDC Incharge)  
S.B. Kulkarni