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 Computer Engineering.

Programme Code: CM

Duration of Programme: 6 Terms

Scheme: 120-NEP

Semester: Second

With Effect From Academic Year: 2023-24

Term Duration: 15 Weeks

Path: NEP1

Sr. No.	Course Code	Course Name	Course Category	Pre-requisite	IKS Hrs	Actual Contact Hrs./Week			Self Learning (Term Work + Assignemnt)	Notional Learning Hrs /Week	Credits	Paper Duration (hrs.)	Theory						Based on LL & TL Practical				Based on Self Learning		Total Marks	CD COURSE
						CL	TL	LL					FA-TH	SA-TH	Total		FA-PR		SA-PR		SLA				
													Max	Max	Max	Min	Max	Min	Max	Min	Max	Min		
1	SC11207	APPLIED MATHEMATICS	AEC	SC11205/SC11206	2	3	1	-	-	4	2	3	30	70	100	40	-	-	-	-	-	-	100	NO
2	ET21203	BASIC ELECTRONICS ENGINEERING	AEC		-	2		2	2	6	3	2	15	35*#	50	20	25	10	25@	10	25	10	125	NO
3	EE21204	BASIC ELECTRICAL ENGINEERING	AEC		-	2	-	2	2	6	3	2	15	35*#	50	20	25	10	25@	10	25	10	125	NO
4	CM21204	PROGRAMMING IN C	DSC		-	4	-	4	-	8	4	3	30	70	100	40	50	20	25@	10	-	-	175	NO
5	HU11202	PROFESSIONAL COMMUNICATION	AEC		-	-	-	2	-	2	1	-	-	-	-	-	25	10	25@	10	-	-	50	NO
6	HU21202	YOUTH LEADERSHIP FOR CLIMATE ACTION	VEC		2	-	-	-	2	2	1	--	--	--	--	--	--	--	-	-	50	20	50	NO
7	CM21205	WEB PAGE DESIGINING USING HTML	SEC		-	2	-	4	2	8	4	--	--	--	--	--	50	20	50@	20	50	20	150	NO
8	CM21206	INTRODUCTION TO OPEN SOURCE TECHNOLOGY	DSC		-	2	-	2	-	4	2	--	--	--	--	--	50	20	25@	10	--	--	75	NO
		Total:			4	15	1	16	8	40	20		90	210	300		225		175		150		850	

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 Declearation

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 semester.

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, AbilityEnhancement Course (AEC) : 2, Skill Enhancement Course (SEC) : 2, Generic Elective (GE) : 0