



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: Third

With Effect From Academic Year: 2023-24

Term Duration: 15 Weeks

Path: NEP1

Sr. No.	Course Code	Course Name	Course Category	Learning Scheme							Assesment Scheme										CD COURSE		
				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 SLA		Total Marks	
					CL	TL	LL					FA-TH	SA-TH	Total		FA-PR		SA-PR		Max			Min
														Max	Min	Max	Min	Max	Min				
1	CM31206	COMPUTER NETWORK	DSC	--	3	1	2	--	6	3	3	30	70	100	40	25	10	25@	10	--	--	150	NO
2	CM41201	RELATIONAL DATABASE MANAGEMENT SYSTEM	DSC	--	3	--	4	1	8	4	3	30	70	100	40	25	10	25@	10	25	10	175	NO
3	CM31204	DIGITAL TECHNIQUES AND MICROPROCESSOR PROGRAMMING	AEC	1	3	1	2	2	8	4	3	30	70	100	40	25	10	25@	10	25	10	175	NO
4	CM31203	OBJECT ORIENTED PROGRAMMING	SEC	--	3	--	4	1	8	4	3	30	70	100	40	25	10	25@	10	25	10	175	NO
5	CM41203	WEB TECHNOLOGIES	DSC	--	2	-	4	2	8	4	--	--	--	--	50	20	50@	20	50	20	150	NO	
6	HU21203	INDIAN CONSTITUTION (PREAMBLE)	VEC	2	1	0	0	1	2	1	--	--	--	--	--	--	--	--	50	20	50	NO	
Total:				3	15	2	16	7	40	20	12	120	280	400		150		150		175		875	

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