



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: First

With Effect From Academic Year: 2023-24

Term Duration: 15 Weeks

Path: NEP1

Sr. No.	Course Code	Course Name	Course Category	IKS Hrs	Learning Scheme					Credits	Assesment Scheme											CD COURSE	
					Actual Contact Hrs./Week			Self Learning (Term Work + Assignemnt)	Notional Learning Hrs /Week		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		SLA			
														Max	Min	Max	Min	Max	Min	Max			Min
1	HU11201	COMMUNICATION SKILLS (ENGLISH)	AEC	--	3	--	2	1	6	3	3	30	70	100	40	25	10	--	--	25	10	150	NO
2	ME11202	ENGINEERING GRAPHICS	DSC	2	2	--	4	--	6	3	--	--	--	--	--	50	20	50@	20	--	--	100	NO
3	SC11203	ENGINEERING PHYSICS	DSC	2	3	--	2	1	6	3	2	30	70*#	100	40	25	10	25@	10	25	10	175	NO
4	SC11206	BASIC MATHEMATICS	AEC	6	4	2	--	2	8	4	3	30	70	100	40	--	--	--	--	25	10	125	NO
5	WS11205	ENGINEERING WORKSHOP PRACTICE	SEC	--	--	--	4	--	4	2	--	--	--	--	50	20	50@	20	--	--	100	NO	
6	CM21201	FUNDAMENTALS OF ICT	SEC	--	1	--	2	1	4	2	--	--	--	--	25	10	25@	10	25	10	75	NO	
7	CM21202	LINUX BASICS	DSC	--	1	--	2	1	4	2	--	--	--	--	25	10	25@	10	25	10	75	NO	
8	HU21201	YOGA AND MEDITATION	VEC	1	--	--	1	1	2	1	--	--	--	--	25	10	--	--	25	10	50	NO	
Total:				11	14	2	17	7	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 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