



Government Polytechnic, Pune

(An Autonomous Institute of Government of Maharashtra)
Ganeshkhind, University Road, Shivajinagar, Pune-411016, Maharashtra, India.

120 NEP Curriculum
With Effect From Academic Year:2023-24
For Learning And Assesment Scheme For Admitted Batch:2025-26

Programme Name: Diploma in INFORMATION TECHNOLOGY.	Programme Code: IT
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-TH	SA-TH	Total		FA-PR		SA-PR		SLA					
															Max	Min	Max	Min	Max	Min	Max	Min				
TERM - 1																										
1	ME11202	ENGINEERING GRAPHICS	DSC	--	2	2	--	4	--	6	3	--	--	--	--	--	50	20	50@	20	--	--	100	No		
2	SC11203	ENGINEERING PHYSICS	DSC	--	2	3	--	2	1	6	3	2	30	70*#	100	40	25	10	25@	10	25	10	175	No		
3	SC11206	BASIC MATHEMATICS	AEC	--	6	4	2	--	2	8	4	3	30	70	100	40	--	--	--	--	25	10	125	No		
4	WS11205	ENGINEERING WORKSHOP PRACTICE	SEC	--	--	--	--	4	--	4	2	--	--	--	--	--	50	20	50@	20	--	--	100	No		
5	CM21201	FUNDAMENTALS OF ICT	SEC	--	--	1	--	2	1	4	2	--	--	--	--	--	25	10	25@	10	25	10	75	No		
6	CM21202	LINUX BASICS	DSC	--	--	1	--	2	1	4	2	--	--	--	--	--	25	10	25@	10	25	10	75	No		
7	HU11201	COMMUNICATION SKILLS (ENGLISH)	AEC	--	--	3	--	2	1	6	3	3	30	70	100	40	25	10	--	--	25	10	150	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			