	and the second				(Govern (An A Ganeshikhind, U	utonomous l	netitute of C	Government of	Mahara	(sthat										an work a strategy patient to we way a part of the
Prog	ramme N	ame: Diploma in In	formation	Technology.				Lea	arning and As	ssessmei	nt Scher	me					ين، بيناليجو في حدوق مطرح بالمواد بين بين							
	gramme C											m Academ		ar: 202	3-24		18 4 - 19 A 19 4 19 19 19 19 19 19 19 19 19 19 19 19 19							
	ation of P eme: 120	rogramme: 6 Term: NEP	S	1	1.15		а. С	15	A	Term I Path:		: 16 Weeks							程 		.tm			
								Lea	arning Scheme	9					A	ssesi	ment S	icher	me				ages produced internet	and the second se
		100				Co	ctua onta	ct	Self	Notional			2	The	ory			Prac	tical	π	Bas on S Lean	Self		
Sr. No.	Course Code	Course Name	Course Category	Prerequisite	IKS Hrs	1 .			Learning (Term Work +	Learning Hrs Week	Credits	Paper Duration (hrs.)	FA- TH	SA- TH	Tot		FA-F	12	SA-	- Swid	SL	A	Total Marks	CD
						CL	TL	LL	Assignemnt)	MIEEK			Max	Max	Max	Min	Max		Max	Min	Max	Min		and product from the second
1	HU11201	COMMUNICATION SKILLS (ENGLISH)	AEC	-	-	3	-	2	1	6	3	3	30	70	100	40	25	10			25	10	150	No
2	ME11202	ENGINEEPING	DSC	-	2	2	-	4	-	6	3	-	-	-	-	-	50	1	50@	20	-	-	100	No
3	SC11203	ENGINEERING	DSC	_	2	3	-	2	1	6	3	2	30	70*#	100	40	25	10	25@	10	25	10	175	No
	SC11206	PHISICS	AEC	- i	6	4	2	-	2	8-1	4	3	30	70	100	40		N.T.W	-	-	25	10	125	No
		ENGINEERING	SEC				a de la calencia de la	4	_	4	2	-	-	-	-	-	50	20	50@	20	-	-	100	No

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. 1

PRACTICE

SEC

DSC

VEC

6 CM21201 FUNDAMENTALS OF ICT

7 CM21202 Linux BASICS

8 HU21201 YOGA AND MEDITATION

Learning Assessment, CD : Class Declearation

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

Note :

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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

1 PL Sonware Jun 2 p C Pafat Jona-Name & Signature (Programme CDC Incharge)

Dr. D.N. Reedowlkay Name & Signature (Programme Head)

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(CDC Incharge)





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 Information Technology.

Programme Code: IT

With Effect From Academic Year: 2023-24

Duration of Programme: 6 Terms

Term Duration: 16 Weeks

Scheme: 120-NEP

Path: NEP1

								Lear	ning Scheme						ļ	sse	sment	Sche	me						
							tual ntac /We	t	Self	Notional				Th	eory		Bas	ed o Pra	n LL a	ι TL	on	sed Self	g		and the second
ir. o.	Course Code	Course Name	Course Category		IKS Hrs				Learning (Term Work +	Learning Hrs /Week	Credits	Paper Duration (hrs.)	FA- TH	SA TH		otal	FA	-PR	S	A-PR	s	SLA	Tot Mar		ε
						CL	TL	LL	Assignemnt)	/wweek			Max	(Ma	x Ma	x M	in Ma	x Mi	n Ma	x Mir	n Ma	x M	in		-
1		PROFESSIONAL COMMUNICATION	SEC					2		2	1						25	5 1	25	@ 10	0 -	•	{	50	N O
2		APPLIED MATHEMATICS	AEC	SC11205/SC11206	6	3	1			4	2	3	30) 7	0 1	00	40 -	- -				-	/	100	NO
3	N21204	PROGRAMMING IN C	DSC			4		4		8	4	3	3	0	70 1	00	40	50	20 2	5@	10	-		175	NO
4 (CM21205	WEB PAGE DESIGNING USING HTML	SEC			2		4	2	8	4							50	20	50@	20	50	20	150	No
5 E	E21204	BASIC ELECTRICAL	AEC			2		2	2	6	3	2		15	35*#	50	20	25	10	25@	10	25	10	125	NC
6 E	T21203	ENGINEERING BASIC ELECTRONICS	AEC			2		2	2	6	3	2		15	35*#	50	20	25	10	25@	0 10	25	5 10	12	5 N
		ENGINEERING YOUTH _EADERSHIP	VEC						2	2		1 -	-				.					. 5	50 20) 5	50
7 H		FOR CLIMATE	VEC						2						I					-			-		

6	IT31201	MULTIMEDIA ANO ANIMATION	DSC			0		2		4	2						50	20	25@	10			75	NO
				Total:	6	15	1	16	8	40	20		90	210	300		225		175		150		850	
obr	eviations	01/25 11:41:05 AM : CL- Classroom Lea CD : Class Declearati	rning , TL- on	Tutorial Learning, LL	Lab	orato	ory L	.earn	ing, FA - Forma	tive Asses	sment,SA	-Summativ	/e Ass	essme	ent, IK	S - In	dian K	nowle	edge S	lysten	n, SLA	A - Sel	f Learni	ng
ege	nds : @ Ir	nternal Assessment,	# External	Assessment, *# On I	Line	Exam	ninat	tion ,	@\$ Internal Or	line Exam	ination													

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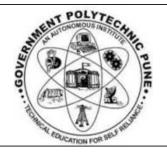
Course Category : Discipline Specific Course Core (DSC) : 2, Discipline Specific Elective (DSE) : 0, Value Education Course (VEC) : 1, Intern./Apprenti./Project./Community (INP) = 0, pilityEnhancement Course (AEC) = 3. Skill Enhancement Course (SEC) : 2, Generic Elective (GE) : 0

1. PLSOnware - Jul (Programme CDC Incharge)

Name & Signature (Programme Head)

BKullen Name & Signature (CDC Incharge)

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Government Polytechnic, Pune

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

	Learning	g and As	sessment Sc	heme				
Programme Name: Diploma in INFORMATION TECHNOLO	OGY.		Programme	Code: IT				
With Effect From Academic Year: 2023-24			Term: ODD 2	2024				
Duration of Programme: 6 Terms			Term Duratio	on: 16 Weeks				
Scheme: 120-NEP			Path: NEP1					
	Learning	Scheme		Assesme	nt Scheme			
	Actual Contact	Self	Notional	-	Theory	Based on LL & TL	Based on Self	

Sr	. Cours		Course	Prerequisite		Act Cor Hrs		t eek	Self Learning	Notional Learning		Donor	Theo	-	-		Baso TL Prac		n LL - I		Base on S Lear	elf	Total	
	b. Code	Course Name	Category	Prerequisite	Hrs	CL	TL	LL	(Term Work + Assignment)	Hrs /Week	Credits	Duration (hrs.)	FA- td	SA- TH	Tota		FA-F	PR	SA-F	PR	SLA		Marks	CD
									Assignment				Max	Max	Max	Min	Max	Min	Max	Min	Max	Min	I	
1	CM31	03 OBJECT ORIENTED	SEC			3		4	1	8	4	3	30	70	100	40	25	10	25@	10	25	10	175	No
2	CM31	DIGITAL TECHNIQUES AND MICROPROCESSOF PROGRAMMING	AEC		1	3	1	2	2	8	4	3	30	70	100	40	25	10	25@	10	25	10	175	No
3	CM41	RELATIONAL DATABASE MANAGEMENT SYSTEM	DSC			3		4	1	8	4	3	30	70	100	40	25	10	25@	10	25	10	175	No
4	HU212	03 INDIAN CONSTITUTION: CORE CONCEPTS AND VALUES	VEC			1			1	2	1										50	20	50	No
5	IT312	5 DATA STRUCTURE USING C	DSC	CM21204		3	1	4		8	4	3	30	70	100	40	50	20	25#	10			175	Yes

6	IT41203	CLIENT SIDE SCRIPTING USING JAVASCRIPT	DSC			1		4	1	6	3	 			 50	20	25@	10	25	10	100	No
				Total:	1	14	2	18	6	40	20	120	280	400	175		125		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

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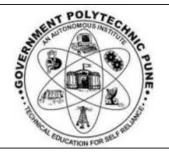
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> Name & Signature (Programme CDC Incharge)

Name & Signature (Programme Head)

Name & Signature (CDC Incharge)

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Government Polytechnic, Pune (An Autonomous Institute of Government of Maharashtra)

Ganeshkhind, University Road, Shivajinagar, Pune-411016, Maharashtra, India.

						1	021	mir	ng and Ass	assman	t Scho	mo												
Р	ogramme	Name: Diploma in		ATION TECH	INO				-	Program														
	•	- From Academic Yea								Term: E\	/EN 202	24												
D	uration of	Programme: 6 Tern	ns							Term Du	ration:	16 Week	S											
S	cheme: 12	D-NEP								Path: NE	P1													
						Lea	arnir	ng S	Scheme			Assesme	ent S	chen	ne									
Sr.	Course		Course		IVO	Act Cor Hrs	ntar	t 'eek	Self Learning	Notional Learning		Paper	The	•			Base TL Prac		n LL a	&	Base on S Lear	elf	Total	
	. Code	Course Name	Category		Hrs				+	Mook	Credits	Paper Duration (hrs.)	FA- td	SA- TH	Tota	I	FA-F	PR	SA-F	R	SLA		Marks	CD
									Assignment)				Max	Max	Max	Min	Max	Min	Max	Min	Max	Min		
1	CM41202	PYTHON PROGRAMMING	SEC			2		4	2	8	4	2	15	35*#	50	20	50	20	25#	10	25	10	150	Yes
2	HU21204	SOCIAL AND LIFE SKILLS	VEC			1		2	1	4	2						25	10			25	10	50	No
3	IT31202	JAVA PROGRAMMING	AEC			3		2	1	6	3	3	30	70	100	40	25	10	25@	10	25	10	175	No
4	IT31203	DATA COMMUNICATION & NETWORKING	DSC			4		2		6	3	3	30	70	100	40	25	10	25#	10			150	Yes
5	IT31204	INTERNET PROGRAMMING AND TOOLS	DSC			2		2	2	6	3						25	10	25@	10	50	20	100	No
6	IT41201	SOFTWARE ENGINEERING	DSC			3	1	2		6	3	3	30	70	100	40	25	10	25@	10			150	No
7	IT41202	INTERNET OF THINGS	SEC					4		4	2						50	20	25@	10			75	No

Total:	 15	1	18	6	40	20	105	245	350	225	-	150	125	850	
10tal.	 10		10	0	40	20	105	240	550	223		150	120	000	

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Name & Signature (Programme CDC Incharge) Name & Signature (Programme Head)

Name & Signature (CDC Incharge)

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