Learning and Assessment Scheme for Post S.S.C Diploma Cources

									0								1							
									Progra	Programme Name: Diploma in Civil Engineering	iploma ir	Civil Engi	neering											
Programme Code	me Code		: CE								With Ef	With Effect From Academic Year	cademic Y		: 2023-24									
Duration	Duration of Programme	ie e	: 6 Semester	er							Duration				: 16 WEEKS	SXS								
Semester			: First								Scheme				: 120-NEP	P								
								Learnin	Learning Scheme								Assessment Scheme	t Scheme						
						Actua	Actual Contact Hrs./Week		Self Learning					Theory	, Ži			Based on LL & TL	LL & TL		Based on Self	on Self		Class
Sr No	Course Code	Course Title	Course	Course Prerequisite	IKS					Notional	Credits	Paper						Practical	ical			q	Total	Declaration
			agpe			Ð	17	E ,	-	/Week		(hrs.)	FA-TH	SA-TH	To	Total	FA-PR	PR	SA-PR	PR	SLA	A	Marks	Course
									· · · · · · · · · · · · · · · · · · ·				Max	Max	Max	Min	Max	Min	Max	Min	Max	Min		
1	SC11205	BASIC MATHEMATICS	AEC		6	4	2	0	0	6	3	3	30	70	100	40							100	NO
2	CE21201	CONSTRUCTION MATERIALS	DSC		2	u	1	2	-	6	3	3	30	70	100	40	25	10	25@	10	25	10	175	NO
w	SC11201	ENGINEERING CHEMISTRY	DSC		2	3	1	2	-	6	3	2	30	70*#	100	40	25	10	25@	10	25	10	175	NO
4	HU11201	COMMUNICATION SKILLS (ENGLISH)	AEC		1	3	1	2	-	6	3	3	30	70	100	40	25	10			25	10	150	NO
S.	ME11201	ENGINEERING GRAPHICS	DSC		2	2	-1	4	0	6	3	0	0	0	0	0	50	20	50@	20			100	NO
,		CIVIL ENGINEERING)		,			25	10	25@	10				
c	MS11701	WORKSHOP PRACTICE	SEC		2	1	1	4	c	4	2	c	O		c	0	25	10	25@	10			100	NO
7	CM21201	FUNDAMENTALS OF ICT	SEC		1	1	1	2	1	4 .	2	0	0	0	0	0	25	10	25@	10	25	10	75	NO
, 00	HU21201	YOGA AND MEDITATION	VEC		1	1	1 .	1	1	2	1	0	0	0	0	0	25	10			ĸ	10	50	NO
			Total		15	16	2	17	5	40	20		120	280	400		225		175		125		925	

Abbrevations : 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 -

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- 6. * Self learning hours shall not be reflected in the Time Table.
- 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

Resident CDC CORDINATOR B.N. Maken

	00	7	6	o,	4	W	2	1			Sr No			Semester	Duratio	Progran		
	P	HU11202	CE21202	CE31202	CE31201	AN(21201	SC11207	SC11204			Course Code			H	Duration of Programme	Programme Code		
	YOUTH LEADERSHIP FOR CLIMATE ACTION	PROFESSIONAL COMMUNICATION	RURAL ENGINEERING	CONSTRUCTION TECHNOLOGY	SURVEYING-I	ENGINEERING MECHANICS	APPLIED MATHEMATICS	APPLIED PHYSICS			Course Little	!						
	VEC	SEC	SEC	DSC	SEC	DSC	AEC	DSC			Type	Course		: Second	: 6 Semester	: CE		
Total							SC11205				Course Prerequisite IKS				ter			
13	0	0	0	1	2	2	6	2			IKS							
16	0	0	0	3	4	3	3	3		CL		Actu Hi						
1	0	0	0	0	0	0	1	0		11		Actual Contact Hrs./Week						
16	0	2	2	4	4	2	0	2		TI.		act k	Le					
7	2	0	2	1	0	1	0	1		/Micro Project)	(Activity/	Self Learning	Learning Scheme				Pr	Learning a
40	. 2	2	4	00	00	6	4	6		/Week	Learning Hrs	Notice					Programme Name: Diploma in Civil Engineering	Learning and Assessment Scheme for Post S.S.C Diploma Cources
20	1	1	2	4	4	3	2	3			Credits			Scheme	Duration	With Effect	Diploma in	heme for Po
	0	0	0	3	3	3	3	3		(hrs.)	Duration	P			4	With Effect From Academic Year	Civil Engine	st S.S.C Dip
150	0	0	0	30	30	30	30	30	Max	FA-TH						mic Year	ering	oma Cources
350	0	0	0	70	70	70	70	70*#	Max	SA-TH		Theory						
500	0	0	0	100	100	100	100	100	Max	Total				: 120-NEP	: 16 WEEKS	: 2023-24		
	0	0	0	40	40	40	40	40	Min	tal			Asse	P	EKS			
175	0	25	25	25	50	25	0	25	Max	FA-PR			Assessment Scheme					
	0	10	10	10	20	10	0	10	Min	PR	Prac	Based on	heme					
100	0	25@	0	0	25@	25@	0	25@	Max	SA-PR	Practical	Based on LL & TL						
	0	10	0	0	10	10	0	10	Min	PR								
150	50	0	25	25	0	25	0	25	Max	SLA		Based						
	20	0	10	10	0	10	0	10	Min	À		Based on Self Learning						
925	50	50	50	150	175	175	100	175		, market	Total							
	NO	NO	NO	NO	NO	NO	NO	NO		Conisc	Declaration	Class						

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NAME & SIGNATURE CDC CORDINATOR
B. N. Malcan

V. G. Tambe

Learning and Assessment Scheme for Post S.S.C Diploma Cources

	7	6	s	4	3	2	1			SF No			Semester	Dura	Progr	
										The sale			ster	Duration of Programme	Programme Code	
	PCN	CC	IS	ÄΩ	SC	日 田 田	SL			Code	Course			ogramme	ode	
	INDIAN CONSTITUTUTION (PREAMBLE)	CONSTRUCTION MANAGEMENT	MECHANICS OF STRUCTURE	CIVIL ENGINEERING DRAWING	SOIL MECHANICS	HIGHWAY AND BRIDGE ENGINEERING	ADVANCED SURVEYING			Con				С		
	TUTION	CTION	CS OF RE	GINEER	HANICS	RING	NG ED			Course Title						
	2			ING	05											
Total	VEC	DSC	DSC	SEC	DSC	DSC	SEC			Type	Course		: Third	: 6 Semester	: CE	
			AM21201				SURVEYI NG-I		,	Prerequisit	Course			ter		
0	0	0	0	0	0	0	0			IKS						
17	1	1	4	2	2	4	ω		CL		Acti					
0	0	0	0	0	0	0	0		T		Actual Contact Hrs./Week					
18	0	2	2	6	2	2	4		TT			Learn				
5	1	1	0	0	2	0	1		/Micro Project)	Assignment	Self Learning	Learning Scheme				
40	2	4	9	8	6	6	8		Week	Learning Hrs	Notice					Programm
20	1	2	3	4	3	3	4			's Credits			Scheme	Duration	With Effe	e Name: Dip
	0	0	3	4	2	3	3		(hrs.)		Paner				With Effect From Academic Year	Programme Name: Diploma in Civil Engineering
90	0	0	30	0	15	30	15	Max	FA-TH	5					ademic Yea	il Engineer
210	0	0	70	0	35	70	35	Max	SA-TH		1				7	ing
300	0	0	100	0	50	100	50	Max	Т		Theory		: 120-NEP	: 16 WEEKS	: 2023-24	
	0	0	40	0	20	40	20	Min	Total				3P	EKS	4	
225	0	25	25	50	50	25	50	Max	FA			Assessment Scheme				
Section 1	0	10	10	20	20	10	20	Min	FA-PR	Pra	Based on	nt Scheme				
250	0	0	50@	50@	50@	50@	50#	Max	SA-PR	Practical	Based on LL & TL					
	0	0	20	20	20	20	20	Min	-PR							
125	50	25	0	0	25	0	25	Max	SLA		Based Lear					
	20	10	0	0	10	0	10	Min	LA .		Based on Self Learning					
900	50	50	175	100	175	175	175			Total						
	NO	NO	NO	NO	NO	NO	YES		Соптас	Declaration	Class					

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: 6 Semester	: CE		
Duration	With Effect From Academic Year : 2023-24	Programme Name: Diploma in Civil Engineering	Learning and Assessment Scheme for Post S.S.C Diploma Cources
: 16 WEEKS	: 2023-24		rces

: 120-NEP

Duration of Programme

Programme Code

	7	6	u	4	3	2	1			Sr No	
										Course	
	HYDRAULICS	ESTIMATING & COSTING	CIVIL ENGINEERING -	CONCRETE TECHNOLOGY	ENVIRONMENTAL SCIENCE	RAILWAY & TUNNEL ENGINEERING	THEORY OF STRUCTURE			Course Title	
Total	DSC	DSC	SEC	SEC	VEC	DSC	DSC		adf.	Course	
							MECHANICS OF STRUCTURE		constant	Course	
2	0	0	0	0	2	0	0			IKS	
18	3	4	0	2	1	4	4	7.	3	Actus	
2	1	0	0	0	0	0	1	1.0	_	Actual Contact Hrs./Week	
12	2	2	4	2	2	0	0	-			Learnin
8	2	0	2	2	1	0	1	/Micro Project)	_	Self Learning (Activity/	Learning Scheme
40	8	6	6	6	4	4	6		/Week	Notional	
20	4	3	3	3	2	2	3			Credits	
	3	4	0	3	0	3	4		n (hrs.)	Paper	
135	30	30	0	15	0	30	30	Max	1		
315	70	70	0	35	0	70	70	Max Max	2	Theory	
450	100	100	0	50	0	100	100	Max	1	ory	
	40	40	0	20	0	40	40	Min			
150	25	25	50	25	25	0	0	Max N	PA		Assessme
	10	10	20	10	10	0	0	Min	Practical	Based on LL & TL	Assessment Scheme
125	25@	25@	50@	25#	0	0	0	Max	CA DD	LL & TL	
	10	10	20	10	0	0	0	Min	pp		
125	25	0	25	25	25	0	25	Max	V IS	Based on Self Learning	
	10	0	10	10	10	0	10	Min	1	on Self ning	
850	175	150	125	125	50	100	125		Marks	Total	
	NO	YES	NO	YES	NO	NO	NO		Course	Class Declaration	

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	7	6		<i>n</i>	4	3	2	1			Sr No			Semester	Duration	Program			
											Code			er e	Duration of Programme	Programme Code			
	EMERGING TRENDS IN CIVIL ENGINEERING	SEMINAR AND PROJECT INITIATION	TRAINING	INDUSTRIAL	ELECTIVE 1	MANAGEMENT	ENVIORNMENTAL ENGINEERING	IRRIGATION ENGINEERING			Course Title				amme				
Total	DSC	INP	TAL	INP	DSE	AEC	DSC	DSC			Course Type			: Fifth	: 6 Semester	: CE			
											Prerequisite				er				
6	0	2	0	0	2	2	0	0			IKS								
18	u	0	0	0	4	3	4	4		CL		Actu Hı				The second second			
0	0	0	0	0	0	0	0	0		11		Actual Contact Hrs./Week							
00	0	2	0	0	2	0	2	2		F /			Lear					_	
14	-	0	6	6	0	1	0	0		Assignment /Micro Project)		Self Learning	Learning Scheme				Progra	Learning and Assessment Scheme for Post S.S.C Diploma Cources	
40	4	2	6	6	6	4	6	6		/Week	Notional Learning Hrs						Programme Name: Diploma in Civil Engineering	ssessment So	GOVERNMENT POLYTECHNIC, PUNE
20	2	1	3	3	3	2	3	3			Credits			Scheme	Duration	With Effect From	Diploma in	cheme for Po	AT POLYTEC
	2				3	3	w	3		(hrs.)	Paper						Civil Engir	ost S.S.C D	HNIC,PUN
150	30				30	30	30	30	Max	FA-TH						Academic Year	neering	iploma Co	m
350	70*#				70	70*#	70	70	Max	SA-TH		Theory				-		urces	
500	100				100	100	100	100	Max	Total		Ž							
	40				40	40	40	40	Min	_			As						
125	•	25			25	0	50	25	Max	FA-PR		B	Assessment Scheme	-:					
_	•	10 2			10	0	20	10	Min I		Practical	Based on LL & TL	cheme	: 120-NEP	: 16 WEEKS	2023-24			
150		25#		75#	25#	0	25#	0	Max 1	SA-PR	1	& TL							
_	,	10		30	10	0	10	0	Min										
125	25			75	0	25	0	0	Max I	SLA		Based on Self Learning							
9	10 1			30	0	10 1	0 1	0 1	Min	M		Self							
900	125	50		150	150	125	175	125			Total D								
	NO	YES		YES	YES	NO	YES	YES			Declaration	Class							

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	6	5	4	3	2	1				ST NO		Semester	Duratio	Prograi			
									Code	Course		er	Duration of Programme	Programme Code			
	CAPSTONE PROJECT	ELECTIVE 2	CONTRACTS AND ACCOUNTS	ADVANCE CONSTRUCTION TECHNIQUES	DESIGN OF STEEL AND RCC STRUCTURE	ENTREPRENURESHIP DEVELOPMENT				Course Title			amme				
Total	INP	DSE	DSC	DSC	DSC	AEC			Type	Course		: Sixth	: 6 Semester	: 0			
									Prerequisite	Course			ester				
2	0	0	0	0	0	2				IKS							
18	0	4	4	4	4	2		CI		Actu							
0	0	0	0	0	0	0		TT		Actual Contact Hrs./Week	1						
14	4	2	2	2	4	0		T			earning					Le	
8	0	2	2	2	0	2	Project)	/Micro	(ACHVILY)	Self	Learning Scheme				Pro	arning and	
40	4	8	æ	8	8	4		Hrs /Week	Learning	Notional					gramme Na	d Assessme	GOVERN
20	2	4	4	4	4	2			Cicuia	Credite		Scheme	Duration	With Effect From A	Programme Name: Diploma in Civil Engineering	Learning and Assessment Scheme for Post S.S.C Diploma Cources	GOVERNMENT POLYTECHNIC, PUNE
	0	3	3	3	4	2		n (hrs.)	Duratio	Paper				t From Aca	na in Civil	for Post S	YTECHNIC
135	0	30	30	30	30	15	Max	FA-TH						Academic Year	Engine	S.C Dip	PUNE
315	0	70	70	70	70	35*#	Max	SA-TH		Th				'ear	ering	oma Cour	
450	0	100	100	100	100	50	Max	Total		Theory						ces	
	0	40	40	40	40	20	Min	tal									
175	50	25	25	25	50	0	Max	FA-PR			Assessment Scheme						
	20	10	10	10	20	0	Min	PR	Practical	Based on LL & TL	it Scheme	: 120-NEP	: 16 WEEKS	: 2023-24			
125	50#	25#	25@	0	25#	0	Max	SA-PR	fical	LL&TL		Ĭ	S				
	20	10	10	0	10	0	Min	PR									
100	0	25	25	25		25	Max	SLA		Based on Self							
	0	10	10	10		10	Min	A		on Self							
850	100	175	175	150	175	75				d d							
	YES	YES	NO	YES	YES	NO			Declaration	Class							

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