



DVKMIT World Peace University

School of Polytechnic & Skill Development

Scheme for Trimester I-Department of Civil Engineering 2019-2020

Sr.No.	Course Code	Name of course	Subject Abbr	Weekly Workload			Credits		Assessment Marks					
				Theory	Tutorial	Lab	Theory	Lab	CCA	LCA			End Term Exam	Total
										Attn	TW	ESE		
1	DCE001A	Basic Mathematics	BMS	3	2	0	3	0	50	0	0	0	50	100
2	DCE002A	Building Construction-I	BCO	4	0	2	3	1	50	5	20	25	50	150
3	DCE008A	Basic Physics	BSP	3	0	2	2	1	25	5	20	25	25	100
4	DCE004A	Information & Communication Technology	ICT	0	0	4	0	2	0	5	20	25	0	50
5	DCE005A	Engineering Graphics	EGG	0	0	4	0	2	0	5	20	25	0	50
6	WPC 1	World Famous Philosophers, Sages/Saints & great kings	WPC1	3	0	0	2	0	70	0	0	0	30	100
Total				13	2	12	10	6	195	20	80	100	155	550

CCA: Class Continuous Assessment LCA: Lab Continuous Assessment Attn: Attendance TW: Termwork ESE: End Semester Examination

Hours=27

Credit=16

Prof. Dr. R. S. Kale
 Associate Dean



DVKMIT World Peace University

School of Polytechnic & Skill Development

Scheme for Trimester II-Department of Civil Engineering 2019-2020

Sr. NO	Course Code	Name of course	Subject Abbr	Weekly Workload			Credits			LCA			End Term Exam	Total
				Th	Tut	Lab	Theory	Lab	CCA	Attn	TW	ESE		
1	DCE007A	Engineering Mathematics I	EMS-I	3	2	0	3	0	50	0	0	0	50	100
2	DCE003A	Basic Chemistry	BSP	3	0	2	2	1	25	5	20	25	25	100
3	DCE009A	English	ENG	3	0	2	2	1	50	5	20	25	50	150
4	DCE010A	Engineering Mechanics I	EGM-I	2	1	2	1	1	25	5	20	25	25	100
5	DCE012A	Environmental Studies	EVS	1	0	2	1	1	--	5	20	25	0	50
6	DCE011A	Workshop - Civil	WSC	0	0	4	0	2	0	5	20	25	0	50
Total				12	3	12	9	6	150	25	100	125	150	550

CCA: Class Continuous Assessment LCA: Lab Continuous Assessment Attn: Attendance TW: Termwork ESE: End Semester Examination

Credit=15

Hours=27

Prof. Dr. R. S. Kale
 Associate Dean



DVKMIT World Peace University

School of Polytechnic & Skill Development

Scheme for Trimester III-Department of Civil Engineering 2019-2020

Sr. NO.	Course Code	Name of course	Subject Abbr	Weekly Workload			Credits			LCA			End Term Exam	Total
				Th	Tut	Lab	Theory	Lab	CCA	Attn	TW	ESE		
1	DCE013	Engineering Mathematics III	EMS-II	3	2	0	3	0	50	0	0	0	50	100
2	WPC2	Study of Language, Peace in Communication & Human Dynamics	WPC2	3	0	0	2	0	70	0	0	0	30	100
3	DCE014A	Applied Science	APS	4	0	6	3	2	50	5	20	25	50	150
4	DCE016A	Building construction II	BCO-II	4	0	2	3	1	50	5	20	25	50	150
5	DCE015A	Engineering Mechanics II	EGM-II	2	0	2	2	1	0	5	20	25	50	100
Total				16	2	10	13	4	220	15	60	75	230	600

CCA: Class Continuous Assessment LCA: Lab Continuous Assessment Attn: Attendance TW: Termwork ESE: End Semester Examination

Credit=17

Hours=28

Prof. Dr. R. S. Kale
 Associate Dean



DVKMIT World Peace University														
School of Polytechnic & Skill Development, Pune, India														
Scheme for Trimester IV- Department of Civil Engineering														
Sr.NO.	Course Code	Name of course	Subject Abbreviation	Weekly Workload			Credits		CCA	Assessment Marks			End Term Exam	Total
				Theory	Tutorial	Lab	Theory	Lab		Attn	TW	ESE		
1	DCE018A	Mechanics of Struture	MOS	4	0	2	3	1	50	5	20	25	50	150
2	DCE019A	Basic Survey	BSU	4	0	4	3	2	50	5	20	25	50	150
3	DCE020A	Building Drawing – I	BDR1	2	0	4	2	2	50	5	20	25	50	150
4	DCE021A	Concrete Technology	CTE	4	0	2	3	1	50	5	20	25	50	150
5	DCE016A	Building Construction-II	BCO-II	4	0	2	3	1	50	5	20	25	50	150
6	DCE015A	Engineering Mechanics II	EGM-II	2	0	2	2	1	0	5	20	25	50	100
7		Branch Specific Maths		2	2	-	2	1		5	45	-	50	100
Total				22	2	16	14	7	250	25	100	125	250	750

CCA: Class Continuous Assessment **LCA:** Lab Continuous Assessment **Attn:** Attendance, **TW:** Term Work, **ESE:** End Semester Exam

Credits **21**
Hours **40**

Prof. Dr. R. S. Kale
 Associate Dean



DVKMIT World Peace University														
School of Polytechnic & Skill Development, Pune, India														
Scheme for Trimester V- Department of Civil Engineering														
Sr.NO.	Course Code	Name of course	Subject Abbreviation	Weekly Workload			Credits		Assessment Marks					
				Theory	Tutorial	Lab	Theory	Lab	CCA	LCA			End Term Exam	Total
										Attn	TW	ESE		
1	DCE022A	Theory Of Structure I	TOS I	4	0	0	3	0	50	0	0	0	50	100
2	DCE023A	Advance Survey	ASU	4	0	4	3	2	50	5	20	25	50	150
3	DCE024A	Environmental Engineering I	ENV-I	2	0	0	2	0	50	0	0	0	50	150
4	DCE025A	Building Drawing - II	BDR-II	2	0	4	2	2	50	5	20	25	50	100
5	DCE026A	Auto Cad	ACAD	0	0	4	0	2	0	5	20	25	0	50
6	WPC03	Peace III	WPC3	3	0	0	2	0	70	0	0	0	30	100
Total				15	0	12	12	6	270	15	60	75	230	650

CCA: Class Continuous Assessment LCA: Lab Continuous Assessment Attn: Attendance, TW: Term Work, ESE: End Semester Exam

Credits **18**
Hours **27**

Prof. Dr. R. S. Kale
Associate Dean



DVKMIT World Peace University														
School of Polytechnic & Skill Development, Pune, India														
Scheme for Trimester VI- Department of Civil Engineering														
Sr.NO.	Course Code	Name of course	Subject Abbreviation	Weekly Workload			Credits		Assessment Marks				End Term Exam	Total
				Theory	Tutorial	Lab	Theory	Lab	CCA	LCA				
										Attn	TW	ESE		
1	DCE028A	Theory of Structure II	TOS II	4	0	0	3	0	50	0	0	0	50	100
2	DCE029A	Hydraulics	HYD	4	2	2	3	2	50	5	20	25	50	150
3	DCE030A	Transportation Engineering I	TRE II	4	0	2	3	1	50	5	20	25	50	150
4	DCE031A	Geotechnical Engineering I	GTE I	2	0	2	2	1	50	5	20	25	50	150
5	WPC04	Peace IV	WPC4	3	0	0	2	0	70	0	0	0	30	100
		Total		17	2	6	13	4	270	15	60	75	230	650

CCA: Class Continuous Assessment **LCA:** Lab Continuous Assessment **Attn:** Attendance, **TW:** Term Work, **ESE:** End Semester Exam

Credits 17
Hours 25

Prof. Dr. R. S. Kale
 Associate Dean



DVKMIT World Peace University														
School of Polytechnic & Skill Development, Pune, India														
Scheme for Trimester VII - Department of Civil Engineering														
Sr.NO	Course Code	Name of course	Subject Abbreviation	Weekly Workload			Credits		Assessment Marks					Total
				Theory	Tutorial	Lab	Theory	Lab	CC A	LCA			End Term Exam	
										Attn	TW	ESE		
1	CE18371	Design of Steel Structures	DSS	4	0	2	3	1	50	5	20	25	50	150
2	CE18372	Geotechnical Engineering II	GTE II	2	0	0	2	0	50	0	0	0	50	100
3	CE18373	Environmental Engineering II	ENV II	2	0	2	2	1	50	5	20	25	50	150
4	CE18374	Elective I	ELE I	4	0	2	3	1	50	5	20	25	50	150
5	CE18375	Estimating & Costing	EAC	4	0	4	3	2	50	5	20	25	50	150
		Total		16	0	10	13	5	250	20	80	100	250	700

CCA: Class Continuous Assessment **LCA:** Lab Continuous Assessment **Attn:** Attendance, **TW:** Term Work, **ESE:** End of Semester Exam

Credits **18**
 Hours **26**

Prof. Dr. R. S. Kale
 Associate Dean



DVKMIT World Peace University

School of Polytechnic & Skill Development, Pune, India

Scheme for Trimester VIII- Department of Civil Engineering

Sr.NO.	Course Code	Name of course	Subject Abbreviation	Weekly Workload			Credits		Assessment Marks					
				Theory	Tutorial	Lab	Theory	Lab	CCA	LCA			End Term Exam	Total
										Attn	TW	ESE		
1	CE18381	Design of RCC Structures	DRS	4	0	4	3	2	50	5	20	20	50	150
2	CE18382	Transportation Engineering II	TRE II	4	0	0	3	0	50	5	20	20	50	150
3	CE18383	Elective II	ELE II	4	0	2	3	1	50	5	20	20	50	150
4	CE18384	Seminar	SEM I	0	0	4	0	2	0	5	20	20	0	50
5	CE18384	Entrepreneur Development Program	EDP	0	0	2	0	1	0	5	20	20	0	50
6	WPC5	Peace V		2	0	0	1	0	70	0	0	0	30	100
Total				14	0	12	10	6	220	25	100	100	180	650

CCA: Class Continuous Assessment **LCA:** Lab Continuous Assessment **Attn:** Attendance, **TW:** Term Work, **ESE:** End Semester Exam

Credits 16
Hours 26

Prof. Dr. R. S. Kale
 Associate Dean



DVKMIT World Peace University														
School of Polytechnic & Skill Development, Pune, India														
Scheme for Trimester IX - Department of Civil Engineering														
Sr.NO.	Course Code	Name of course	Subject Abbreviation	Weekly Workload			Credits			Assessment Marks			End Term Exam	Total
				Theory	Tutorial	Lab	Theory	Lab	CCA	LCA				
										Attn	TW	ESE		
1	CE18391	Irrigation Engineering	IRE	4	0	2	3	1	50	5	20	25	50	150
2	CE18392	Contracts & Account	CAA	4	0	2	3	1	50	5	20	25	50	150
3	CE18393	Elective III	ELE III	4	0	2	3	1	50	5	20	25	50	150
4	CE18394	Project	PRO	0	0	4	0	2	0	5	20	25	50	100
5	CE18395	Industry Internship	IITC	0	0	6	0	6^	0	0	0	0	50	50
Total				12	0	16	9	11	150	20	80	100	250	600

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Credits 20
Hours 28

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DVKMIT World Peace University

School of Polytechnic & Skill Development, Pune, India

	Construction Technology			Environmental Engineering		Transportation Engineering		Structural Engineering	
	Course Code	Name of course	Subject Abbr	Name of course	Subject Abbr	Name of course	Subject Abbr	Name of course	Subject Abbr
Elective I	CE18374	Rural Development	RDE	Water and Waste Water Management	WWM	Traffic Engineering	TEN	Advanced Structural Engineering	ACE
Elective II	CE18383	Advanced Construction Technology	ACT	Solid Waste Management	SWM	Pavement Design	PDE	Analysis of Structure and Earthquake Engineering	ASE
Elective III	CE18393	Building Services	BSE	Environment and Energy Conservation	EEC	Transportation Planning	TPL	Precast and Pre-stressed Concrete	PSC