

# **SWAMI VIVEKANAND UNIVERSITY, SIRONJA, SAGAR (M.P.)**



## **SCHEME**

**For  
DIPLOMA IN CIVIL ENGINEERING**

**Course Code: DCE** Department  
of Civil Engineering Faculty of  
Engineering

Duration of Course: 3 Year

Examination Mode: Semester

Examination System: Grading

Swami Vivekanand University, Sironja Sagar (M.P.)  
2016-2017



**Swami Vivekanand University Sagar (M.P.)**  
**DIPLOMA IN CIVIL ENGINEERING**  
**NEW Scheme of Examination**



**SEMESTER-III**

S.No.	Subject Code	Subject Name & Title	Maximum Marks Allotted						Credits Allotted Subject wise	Total Credits	Remark			
			Theory Slot			Practical Slot		Total Marks						
			End Sem.	Mid Sem. MST (Two tests average)	Quiz, Assignment	End Sem	Term work		Period per week					
							Lab work & sessional	Assignment/ quiz		L		T	P	
1	DCE-0301	SURVEYING-I	70	20	10	30	10	10	150	3	1	2	06	
2	DCE-0302	MATERIAL TECHNOLOGY	70	20	10	30	10	10	150	3	1	2	06	
3	DCE-0303	BUILDING CONSTRUCTION	70	20	10	-	-	-	100	3	1	-	04	
4	DCE-0304	HYDRAULIC&HYDRAULIC MACHINE	70	20	10	30	10	10	150	3	1	2	06	
5	DCE-0305	BUILDING MATERIAL	70	20	10	30	10	10	150	3	1	2	06	
			-	-	-	-	-							Grand Total
		<b>Total</b>	<b>350</b>	<b>100</b>	<b>50</b>	<b>120</b>	<b>40</b>	<b>40</b>	<b>700</b>	<b>15</b>	<b>5</b>	<b>08</b>	<b>28</b>	<b>700</b>

MST: Mid Semester Tests Taken at Least twice Per Semester

L: Lecture - T: Tutorial - P: Practical



# Swami Vivekanand University Sagar (M.P.)

## DIPLOMA IN CIVIL ENGINEERING



### NEW Scheme of Examination

SEMESTER-IV

S.No.	Subject Code	Subject Name & Title	Maximum Marks Allotted						Credits Allotted Subject wise	Total Credits	Remark			
			Theory Slot			Practical Slot		Total Marks						
			End Sem.	Mid Sem. MST (Two tests average)	Quiz, Assignment	End Sem	Term work		Period per week					
							Lab work & sessional	Assignment/ quiz		L		T	P	
1	DCE-0401	ADVANCED SURVEYING	70	20	10	30	10	10	150	3	1	2	06	
2	DCE-0402	SOIL MECHNICS	70	20	10	30	10	10	150	3	1	2	06	
3	DCE-0403	MECHANICS OF STRUCTURE	70	20	10	30	10	10	150	3	1	2	06	
4	DCE-0404	TRANSPORTATION ENGINEERING-I	70	20	10	-	-	20	120	3	1	2	04	
5	DCE-0405	ENTERPRENEURSHIP	70	20	10			30	130	3	1	-	04	
			-	-	-	-	-							Grand Total
		<b>Total</b>	<b>350</b>	<b>100</b>	<b>50</b>	<b>90</b>	<b>30</b>	<b>80</b>	<b>700</b>	<b>15</b>	<b>5</b>	<b>08</b>	<b>28</b>	<b>700</b>

MST: Mid Semester Tests Taken at Least twice Per Semester

L: Lecture - T: Tutorial - P: Practical



## DIPLOMA IN CIVIL ENGINEERING

### NEW Scheme of Examination

### Semester-V

S.No.	Subject Code	Subject Name & Title	Maximum Marks Allotted						Credits Allotted Subject wise	Total Credits	Remark			
			Theory Slot			Practical Slot		Total Marks						
			End Sem.	Mid Sem. MST (Two Tests average)	Quiz, Assignment	End Sem	Term work		Period per week					
							Lab work & sessional	Assignment/ quiz		L		T	P	
1	DCE-0501	IRRIGATION ENGINEERING	70	20	10	30	10	10	150	3	1	2	06	
2	DCE-0502	Q.S.C-I	70	20	10	-	-	-	100	3	1	-	04	
3	DCE-0503	WORK ORGANIZATION & MANAGEMENT	70	20	10	30	10	10	150	3	1	2	06	
4	DCE-0504	S.D.D –I(R.C.C)	70	20	10	30	10	10	150	3	1	2	06	
5	DCE-0505	MINOR PROJECT	-	-	-	60	20	20	100	-	-	4	04	
6	DCE-0506	SEMINAR/GROUP DISCUSSION						50	50	-	-	2	02	Grand Total
		<b>Total</b>	<b>280</b>	<b>80</b>	<b>40</b>	<b>150</b>	<b>50</b>	<b>100</b>	<b>700</b>	<b>12</b>	<b>4</b>	<b>12</b>	<b>28</b>	<b>700</b>

MST: Mid Semester Tests Taken at Least twice Per Semester

L: Lecture - T: Tutorial - P: Practical



**DIPLOMA IN CIVIL ENGINEERING**

**NEW Scheme of Examination**

**SEMESTER-VI**

S.No.	Subject Code	Subject Name & Title	Maximum Marks Allotted						Credits Allotted Subject wise	Total Credits	Remark			
			Theory Slot			Practical Slot		Total Marks						
			End Sem.	Mid Sem. MST (Two tests average)	Quiz, Assignment	End Sem	Term work		Period per week					
							Lab work & sessional	Assignment/ quiz		L		T	P	
1	DCE-0601	PUBLIC HEALTH ENGINEERING	70	20	10	30	10	10	150	3	1	2	06	
2	DCE-0602	Q.S.C-II	70	20	10	-	-	-	100	3	1	-	04	
3	DCE-0603	S.D.D.-II (Steel)	70	20	10	30	10	10	150	3	1	2	06	
4	DCE-0604	Project	-	-	60	70	10	10	150			4	04	
5	DCE-0605	Professional Activities-II	-	-	-	-	-	100	100	3	1	-	04	
6	DCE-0606	TOUR/TRAINING	-	-	-	-	-	50	50	0	0	2	02	Grand Total
		<b>Total</b>	<b>210</b>	<b>60</b>	<b>90</b>	<b>130</b>	<b>30</b>	<b>180</b>	<b>700</b>	<b>12</b>	<b>4</b>	<b>10</b>	<b>26</b>	<b>700</b>

MST: Mid Semester Tests Taken at Least twice Per Semester

L: Lecture - T: Tutorial - P: Practical