

MADHYANCHAL PROFESSIONAL UNIVERSITY, BHOPAL

Scheme of Examination

First Semester- Master of Engineering (*Digital Communication*)

S.No.	Subject Code	Subject Name	Periods per week			Credits	Maximum Marks (Theory Slot)			Maximum Marks (Practical Slot)		Total Marks
			L	T	P		End Sem. Exam.	Tests (Two)	Assignments/Quiz	End Sem. Practical /Viva	Practical Record/Assignment/Quiz/Presentation	
1.	MEDC-101	Advanced Mathematics	3	1	-	4	60	20	20	-	-	100
2.	MEDC-102	Micro controller system Design	3	1	-	4	60	20	20	-	-	100
3.	MEDC-103	DSP Application	3	1	-	4	60	20	20	-	-	100
4.	MEDC-104	VLSI Design	3	1	-	4	60	20	20	-	-	100
5.	MEDC-105	Data Communication and Computer Networks	3	1	-	4	60	20	20	-	-	100
6.	MEDC-106	Lab-I (102,103)	-	-	6	6	-	-	-	90	60	150
7.	MEDC-107	Lab-II (104,105)	-	-	6	6	-	-	-	90	60	150
		Total	15	5	12	32	300	100	100	180	120	800

MADHYANCHAL PROFESSIONAL UNIVERSITY, BHOPAL

Scheme of Examination

First Semester- Master of Engineering (*Computer Science*)

S.No.	Subject Code	Subject Name	Periods per week			Credits	Maximum Marks (Theory Slot)			Maximum Marks (Practical Slot)		Total Marks
			L	T	P		End Sem. Exam.	Tests (Two)	Assignments/Quiz	End Sem. Practical/ Viva	Practical Record/ assignment/Quiz /Presentation	
1.	MCSE 101	Advanced Computational Mathematics	3	1	-	4	60	20	20	-	-	100
2.	MCSE 102	Advanced Data Structures and Algorithm	3	1	-	4	60	20	20	-	-	100
3.	MCSE 103	Advanced Computer Architecture	3	1	-	4	60	20	20	-	-	100
4.	MCSE 104	Object Oriented Technology	3	1	-	4	60	20	20	-	-	100
5.	MCSE 105	Advanced Computer Networking	3	1	-	4	60	20	20	-	-	100
6.	MCSE 106	Lab-I MCSE-103 MCSE-105	-	-	6	6	-	-	-	90	60	150
7.	MCSE 107	Lab-II MCSE-102 MCSE-104	-	-	6	6	-	-	-	90	60	150
		Total	15	5	12	32	300	100	100	180	120	800

MADHYANCHAL PROFESSIONAL UNIVERSITY, BHOPAL

Scheme of Examination

First Semester- Master of Engineering (*Civil - Const. Tech. & Mgt.*)

S.No.	Subject Code	Subject Name	Periods per week			Credits	Maximum Marks (Theory Slot)			Maximum Marks (Practical Slot)		Total Marks
			L	T	P		End. Sem. Exam	Tests (Two)	Assignments/Quiz	End. Sem. Practical/Viva	Practical Record/Assignments/Quiz/presentation	
1.	MVCT 101	Advanced Mathematics	3	1	-	4	60	20	20	-	-	100
2.	MVCT 102	Construction Material	3	1	-	4	60	20	20	-	-	100
3.	MVCT 103	Ad. Geotechnical Engg.	3	1	-	4	60	20	20	-	-	100
4.	MVCT 104	Construction Technology	3	1	-	4	60	20	20	-	-	100
5.	MVCT 105	Low cost Build materials & cont. Technology	3	1	-	4	60	20	20	-	-	100
6.	MVCT 106	Lab-I Computer Workshop	-	-	6	6	-	-	-	90	60	150
7.	MVCT 107	Lab-II Ad. Construction -I	-	-	6	6	-	-	-	90	60	150
		Total	15	5	12	32	300	100	100	180	120	800

MADHYANCHAL PROFESSIONAL UNIVERSITY, BHOPAL

Scheme of Examination

First Semester- Master of Engineering (*Structural Engg.*)

S.No.	Subject Code	Subject Name	Periods per week			Credits	Maximum Marks (Theory Slot)			Maximum Marks (Practical Slot)		Total Marks
			L	T	P		End Sem. Exam.	Tests (Two)	Assignments /Quiz	End Sem. Practical/ Viva	Practical Record/ Assignment/Quiz /Presentation	
1.	MVSE-101	Advance Mathematics and Numerical Analysis	3	1	-	4	60	20	20	-	-	100
2.	MVSE-102	Strength of material and theory of elasticity	3	1	-	4	60	20	20	-	-	100
3.	MVSE-103	Advance Structural Analysis	3	1	-	4	60	20	20	-	-	100
4.	MVSE-104	Design of Concrete Structures	3	1	-	4	60	20	20	-	-	100
5.	MVSE-105	Computer Aided Design	3	1	-	4	60	20	20	-	-	100
6.	MVSE-106	Lab-I Concrete	-	-	6	6	-	-	-	90	60	150
7.	MVSE-107	Lab-II Cad	-	-	6	6	-	-	-	90	60	150
		Total	15	5	12	32	300	100	100	180	120	800

MADHYANCHAL PROFESSIONAL UNIVERSITY, BHOPAL

Scheme of Examination

First Semester- Master of Engineering (*Thermal Power Engg.*)

S.No.	Subject Code	Subject Name	Periods per week			Credits	Maximum Marks (Theory Slot)			Marks for End Sem. Examination		Total Marks
			L	T	P		End Sem. Exam.	Tests (Two)	Assignments /Quiz	End Sem. Practical /Viva	Practical Record/ Assignment/Quiz /Presentation	
1.	MMTP 101	Advance Mathematics	3	1	-	4	60	20	20	-	-	100
2.	MMTP 102	Thermodynamics and Combustion	3	1	-	4	60	20	20	-	-	100
3.	MMTP 103	Heat & Mass transfer	3	1	-	4	60	20	20	-	-	100
4.	MMTP 104	Advanced fluid Mechanics	3	1	-	4	60	20	20	-	-	100
5.	MMTP 105	IC Engines and alternate fuels.	3	1	-	4	60	20	20	-	-	100
6.	MMTP 106	Lab-I	-	-	6	6	-	-	-	90	60	150
7.	MMTP 107	Lab-II	-	-	6	6	-	-	-	90	60	150
		Total	15	5	12	32	300	100	100	180	120	800