Dr. A.P.J. Abdul Kalam University, Indore

Scheme of Examination

Master of Technology (DIGITAL COMMUNICATION)

Department of Electronics & Communication

Dr. A.P.J. Abdul Kalam University, Indore

Scheme of Examination

Master of Technology (Digital Communication)

Department of Electronics & Communication

SEMESTER : IST SEMESTER

S.No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	Total Marks
			Theory			Practical							
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz	L	T	P		
1	**MTDC 101**	**Advanced Mathematics**	**70**	**20**	**10**	**00**	**00**	**00**	**3**	**1**	**0**	**4**	**100**
2	**MTDC 102**	**Mobile and Wireless Communication**	**70**	**20**	**10**	**00**	**00**	**00**	**3**	**1**	**0**	**4**	**100**
3	**MTDC 103**	**Microcontroller System Design**	**70**	**20**	**10**	**00**	**00**	**00**	**3**	**1**	**0**	**4**	**100**
4	**MTDC 104**	**Digital Signal Processing & Its Application**	**70**	**20**	**10**	**00**	**00**	**00**	**3**	**1**	**0**	**4**	**100**
5	**MTDC 105**	**Data Communication & Network Design**	**70**	**20**	**10**	**00**	**00**	**00**	**3**	**1**	**0**	**4**	**100**
6	MTDC 106	Lab-I (Microcontroller System Design & DSP Application)	00	00	00	90	00	60	0	0	6	6	**150**
7	MTDC 107	Lab-II (Data Communication & Network Design)	00	00	00	90	00	60	0	0	6	6	**150**
		Total	**350**	**100**	**50**	**180**	**00**	**120**	**15**	**5**	**12**	**32**	**800**

L : Lecture **T: Tutorial** **P: Practical**

Dr. A.P.J. Abdul Kalam University, Indore

Scheme of Examination

Master of Technology (Digital Communication)

Department of Electronics & Communication

SEMESTER : IInd SEMESTER

S.No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	Total Marks
			Theory			Practical							
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz	L	T	P		
1	MTDC 201	System Programming	70	20	10	00	00	00	3	1	0	4	100
2	MTDC 202	Modeling & Simulation of Computer	70	20	10	00	00	00	3	1	0	4	100
3	MTDC 203	Network Design Technology	70	20	10	00	00	00	3	1	0	4	100
4	MTDC 204	Mobile & Satellite Communication	70	20	10	00	00	00	3	1	0	4	100
5	MTDC 205	Optical Networks	70	20	10	00	00	00	3	1	0	4	100
6	MTDC 206	Lab-III (System Programming)	00	00	00	90	00	60	0	0	6	6	150
7	MTDC 207	Lab- IV (Modeling & Simulation of Computer)	00	00	00	90	00	60	0	0	6	6	150
		Total	350	100	50	180	00	120	15	5	12	32	800

L : Lecture **T: Tutorial** **P: Practical**