



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

**Scheme of Examination**

**Master of Technology (Computer Technology & Application)**

**Department of Computer Application**



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

## Scheme of Examination

### Master of Technology (Computer Technology & Application)

#### Department of Computer Application

#### SEMESTER : 1<sup>ST</sup> SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	Total Marks
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab Work	Assignment/Quiz					
1	MTCTA 101	Mathematical foundation of computer application.	70	20	10	00	00	00	3	1	0	4	100
2	MTCTA 102	Programming System	70	20	10	00	00	00	3	1	0	4	100
3	MTCTA 103	Object Oriented Modeling &UML	70	20	10	00	00	00	3	1	0	4	100
4	MTCTA 104	Advanced D.B.M.S.	70	20	10	00	00	00	3	1	0	4	100
5	MTCTA 105	Computer Graphics and Multimedia	70	20	10	00	00	00	3	1	0	4	100
6	MTCTA 106	Lab-I (103, 104)	00	00	00	90	00	60	0	0	6	6	150
7	MTCTA 107	Lab-II (102, 105)	00	00	00	90	00	60	0	0	6	6	150
			350	100	50	180	00	120	15	5	12	32	800

L: Lecture

T: Tutorial

P: Practical



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## Scheme of Examination

### Master of Technology (Computer Technology & Application)

#### Department of Computer Application

#### SEMESTER : II<sup>nd</sup> SEMESTER

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	Total Marks
			Theory			Practical			L	T	P		
			End Sem.	Mid Sem. Test	Quiz, Assignment	End Sem.	Lab Work	Assignment/Quiz					
1	MTCTA 201	Advance Soft Computing	70	20	10	00	00	00	3	1	0	4	100
2	MTCTA 202	Advance Computer Network	70	20	10	00	00	00	3	1	0	4	100
3	MTCTA 203	Advance Programming with J2EE	70	20	10	00	00	00	3	1	0	4	100
4	MTCTA 204	Software Engineering & Project Management	70	20	10	00	00	00	3	1	0	4	100
5	MTCTA 205	Distributed System	70	20	10	00	00	00	3	1	0	4	100
6	MTCTA 206	Lab-III (201, 202)	00	00	00	90	00	60	0	0	6	6	150
7	MTCTA 207	Lab-IV (203, 204)	00	00	00	90	00	60	0	0	6	6	150
			350	100	50	180	00	120	15	5	12	32	800

L: Lecture

T: Tutorial

P: Practical