



Shri Vaishnav Vidyapeeth Vishwavidyalaya

Master of Technology (Information Security)

Choice Based Credit System (CBCS)

SEMESTER - I

S. No.	COURSE CODE	COURSE NAME	EXAMINATION SCHEME					TEACHING SCHEME/WEEK			CREDITS	TOTAL MARKS
			THEORY			PRACTICAL		Th	T	P		
			End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)					
1	MTMA101	Advanced Mathematics	60	20	20	-	-	3	1	-	4	100
2	MTIS102	Foundation of Cryptography	60	20	20	30	20	3	1	6	7	150
3	MTIS103	Network Security	60	20	20	30	20	3	1	6	7	150
4	MTIS110	Core Elective-I	60	20	20	-	-	3	1	-	4	100
5	MTIS120	Area Elective-I	60	20	20	-	-	3	1	-	4	100
6	MTIS106	Comprehensive Viva	-	-	-	50	-	-	-	8	4	50
			300	100	100	110	40	15	5	20	30	650

Legends: Th - Theory ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;

Core Elective-I	
MTIS111	Advanced Computer Network
MTIS112	Distributed System
MTIS113	Information Retrieval

Area Elective-II	
MTIS121	Biometric Security
MTIS122	Data Hiding
MTIS123	Cyber Law & Intellectual Property Right

*Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

Chairperson
Board of Studies
Shri Vaishnav Vidyapeeth Vishwavidyalaya
Indore

Joint Registrar
Shri Vaishnav Vidyapeeth Vishwavidyalaya
Indore