

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR
(A Govt. Aided UGC Autonomous Institute Affiliated to RGPV, Bhopal)

Scheme of Examination
B.Tech. V Semester (Computer Science and Engineering)

For batches admitted in Academic Session 2021-22

No.	Subject Code	Category Code	Subject Name	Maximum Marks Allotted							Total Marks	Contact Hours per week			Total Credits	Mode of Teaching	Mode of Exam
				Theory Slot				Practical Slot				L	T	P			
				End Sem.		Mid Sem. Exam.	Quiz/ Assignment	End Sem.	Lab Work & Sessional	Skill based mini project							
				End Term Evaluation	Proficiency in subject /course												
1.	150511	DC	Data Science	50	10	20	20	60	20	20	200	2	1	2	4	Blended	MCQ
2.	150512	DC	Networking with TCP/IP	50	10	20	20	-	-	-	100	3	-	-	3	Blended	PP
3.	150513	DC	Information Security	50	10	20	20	60	20	20	200	3	-	2	4	Blended	PP
4.	150514	DC	Compiler Design	50	10	20	20	-	-	-	100	3	1	-	4	Blended	PP
5.	150515	DC	Artificial Intelligence	50	10	20	20	-	-	-	100	2	1	-	3	Blended	PP
6.	150516	DLC	Minor Project-I**	-	-	-	-	60	40	-	100	-	-	4	2	Offline	SO
7.	150517	DLC	Summer Internship Project-II (Evaluation) (DLC-4)	-	-	-	-	60	-	-	60	-	-	4	2	SO	SO
8.	150518	SEMINAR SELF STUDY	Self-learning/Presentation (SWAYAM/NPTEL/ MOOC)	-	-	-	-	-	40	-	40	-	-	2	1	Online and Mentoring	SO
9.	2000XXX	CLC	Novel Engaging Course	-	-	-	-	50	-	-	50	-	-	2	1	interactive	SO
Total				250	50	100	100	290	120	40	950	13	3	16	24		
10.	1000006	MAC	Disaster Management	50	10	20	20	-	-	-	100	2	-	-	Grade	MCQ	Online
Additional Courses for obtaining Honours or minor Specialization by desirous students			Permitted to opt for maximum two additional courses for the award of (i) Honours in parent discipline or (ii) Minor Specialization in engineering discipline other than the parent discipline														

MCQ: Multiple Choice Question AO: Assignment + Oral

OB: Open Book PP: Pen Paper

*compulsory registration for one online course using SWAYAM/NPTEL/ MOOC, evaluation through attendance, assignments and presentation,

**Minor Project may be evaluated by internal committee for awarding sessional marks, MCQ:Multiple Choice Question AO:Assignment+Oral OB:OpenBook PP:PenPaper SO:Submission+Oral

Mode of Teaching				Mode of Examination						Total Credits	
Theory		Lab	NEC	Theory			Lab	SIP/SLP/NEC			
Offline	Online			Blended	Offline	Interactive			PP		A+O
		Offline	Online								
-	-	11	5	7	1	14		04	2	4	24
-	-	46	21	29	4	58		17	8	17	Credits %