

# MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal)

Department of Information Technology

Scheme of Evaluation

B. Tech. in Information Technology (Artificial Intelligence and Robotics)

IV Semester

(for batches admitted in academic session 2020-21 onwards)

No correction

S. No.	Subject Code	Category Code	Subject Name	Maximum Marks Allotted						Contact Hours per week			Total Credits	Mode of Teaching (Offline/Online)	Mode of Exam		
				Theory Slot			Practical Slot			Total Marks	L	T				P	
				End Term Evaluation		Continuous Evaluation		End Sem. Exam.	Continuous Evaluation								
				End Sem Exam	Proficiency in subject/course	Mid Sem Exam	Quiz/Assignment		Lab Work & Sessional								Skill Based Mini Project
1	240401	DC	Computer Architecture and Microprocessor	50	10	20	20	60	20	20	200	2	1	2	4	Blended (2/1)	PP
2	240402	DC	Cloud Computing	50	10	20	20	-	-	100	3	-	-	3	Blended (2/1)	PP	
3	240403	DC	Software Engineering	50	10	20	20	60	20	20	200	3	-	2	4	Blended (2/1)	MCQ
4	240404	DC	Machine Learning and Optimization	50	10	20	20	60	20	20	200	3	-	2	4	Blended (2/1)	PP
5	240405	DC	Network & Web Security	50	10	20	20	-	-	100	3	-	-	3	Blended (2/1)	PP	
6	240406	DLC	Design and Thinking Lab	-	-	-	-	60	20	20	100	-	-	2	1	Offline	SO
7	100XXX	CLC	Novel Engaging Course (Informal Learning)	-	-	-	-	50	-	-	50	-	-	12	1	Interactive	SO
Total				250	50	100	100	290	80	80	950	14	01	10	20		
8	1000001	MAC	Indian Constitution and Traditional Knowledge	50	10	20	20	-	-	100	2	-	-	GRADU	Online	MCQ	

Summer Internship Project-II (Soft skills Based) for two weeks duration: Evaluation in V Semester

\* proficiency in course/subject includes the weightage towards ability/skill/competence/knowledge level/expertise attained etc. in that particular course/subject.

MCQ: Multiple Choice Question AO: Assignment + Oral OB: Open Book PP: Pen Paper SO: Submission + Oral

Mode of Teaching					Mode of Examination						Total Credits	
Theory		Blended		Lab	Theory			Lab	NEC			
Offline	Online	Offline	Online		Offline	Interactive	PP		A+O	MCQ		SO
-	-	10	05	04	01	12	-	-	03	04	01	20
-	-	50.00%	25.00%	20.00%	5.00%	60%	-	15.00%	20.00%	5.00%		Credits %

Handwritten signatures and dates at the bottom of the page, including a date stamp: 22.02.2021 and the name of the institute: M.I.T.S. GWALIOR.