MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR
(Deemed to be University)
(Declared Under Distinct Category by Ministry of Education, Government of India)
NAAC Accredited with A++ Grade

Scheme of Examination (For Batch admitted in Year 2023-24)

B.Tech. (Electronics & Telecommunication Engineering) III Semester *[For batches admitted in Academic Session 2023-24 onwards]*

S. No.	Subject Code	Category Code	Subject Name	Maximum Marks Allotted							Total Marks	Contact Hours per week			Total Credits	Mode of Teaching (Offline/ Online)	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.	31000025	BSC	Engg Mathematics-II	50	10	20	20	-	-	-	100	2	1	-	3	Offline	PP
2.	3200320	DC	Analog Communication	50	10	20	20	40	30	30	200	2	1	2	4	Blended	PP
3.	3200322	DC	Analog Integrated Circuits	50	10	20	20	40	30	30	200	2	1	2	4	Blended	PP
4.	3200323	DC	Communication Networks	50	10	20	20	-	-	-	100	2	1	-	3	Blended	PP
5.	3200324	DC	Data Communication	50	10	20	20	-	-	-	100	2	1	-	3	Blended	PP
6.	3200321	DLC	Hardware Lab	-	-	-	-	40	30	30	100	-	-	2	1	Offline	SO
7.	3200316	DLC	Self-learning/ Presentation#	-	-	-	-	-	40	-	40	-	-	2	1	Online +Mentoring	SO
8.		CLC	Novel Engaging Course	-	-	-	-	50	-	-	50	-	-	2	1	Interactive	SO
9.	3200317	DLC	Skill Internship Project (Evaluation)	-	-	-	-	60	-	-	60	-	-	4	2	Offline	SO
		Total		250	50	100	100	290	100	60	950	10	5	14	22		
10.	3000005	Natural Science & Skill	Environmental Engineering	50	10	20	20	-	-	-	100	2	-	-	Grade	Blended	MCQ
11	1000001	MAC	Indian Constitution and Traditional Knowledge	50	10	20	20	-	-	-	100	2	-	-	Grade	Blended	MCQ

$Proficiency in course/subject – includes the weightage towards ability/ skill/ competence /knowledge level /expertise attained /attendance etc. in that particular course/subject

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

Mode of Teaching						Mode of Examination					Total Credits
Theory				Lab	NEC	Theory			Lab	SIP/ SLP/ NEC	
Offline	Online	Blended		Offline	Interactive	PP	A+O	MCQ	SO	SO	
		Offline	Online								
17	0	0	0	4	1	17	0	0	2	3	22
77.27%	0	0	0	18.1%	4.54%	77.27%	0%	0%	9.09%	13.63%	Credits %