

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

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

Department of Electronics Engineering

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

B.Tech. I Semester (Electronics Engineering) [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	Mode of Exam.	Duration of Exam
				Theory Slot				Practical Slot										
				End Sem.		Mid Sem. Exam.	Quiz/ Assignment	End Sem.	Lab Work & Sessional	Skill Based Mini Project		L	T	P				
				End Term Evaluation	Proficiency in subject /course													
1.	3100022	BSC	Basic Electrical & Electronics Engineering	50	10	20	20	40	30	30	200	2	1	2	4	Blended	MCQ	1.5 Hrs
2.	3140121	DC	Electronic Engineering Materials	50	10	20	20	-	-	-	100	3	-	-	3	Blended	PP	2 Hrs
3.	3140122	DC	Electronic Devices	50	10	20	20	-	-	-	100	2	1	-	3	Blended	PP	2 Hrs
4.	3140123	DC	Network Theory	50	10	20	20	-	-	-	100	2	1	-	3	Blended	PP	2 Hrs
5.	3140125	ESC	Computer Programming	50	10	20	20	40	30	30	200	2	1	2	4	Blended	AO	2 Hrs
6.	3140124	DLC	Devices & Network Lab	-	-	-	-	40	30	30	100	-	-	4	2	Offline	SO	2 Hrs
Total				250	50	100	100	120	90	90	800	11	4	8	19			
6	3000002	Natural Sciences & Skills	Engineering Chemistry	50	10	20	20	30	10	10	150	1	-	2	GRADE	Blended	MCQ	1.5 Hrs
Induction programme of three weeks (MC):Physical activity, Creative Arts,Universal Human Values,Literary,ProficiencyModules,Lectures by Eminent People, Visits to local Areas, Familiarization to Dept./Branch & Innovations.																		

*Proficiency in course/subject – includes the weightage towards ability/ skill/ competency /knowledge level /expertise attained etc. in that particular course/subject Natural Sciences& Skills: Engineering Physics / Engineering Chemistry / Environmental Science/ Language

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

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Mode of Teaching					Mode of Examination				Total Credits
Theory				Lab	Theory			Lab	
Offline	Online	Blended		Offline	PP	A+O	MCQ	SO	
		Offline	Online						
0	0	10	5	8	9	4	4	2	19
0%	0%	52.63%	26.31%	42.10%	47.36%	21.05%	21.05%	10.5%	