



MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR (M.P.), INDIA
माधव प्रौद्योगिकी एवं विज्ञान संस्थान, ग्वालियर (म.प्र.), भारत

A GOVT. AIDED UGC AUTONOMOUS INSTITUTE, AFFILIATED TO R.G.P.V. BHOPAL (M.P.), INDIA
NAAC ACCREDITED WITH A++ GRADE



Scheme of Evaluation

B.Tech- I Semester (Electrical Engineering)

(for batch admitted in academic session 2023-24)

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				L	T	P				
				End Term Evaluation		Continuous Evaluation		End Sem. Exam	Continuous Evaluation									
				End Sem. Exam	Proficiency in subject	Mid Sem. Exam.	Quiz/Assignment		Lab Work & Sessional	Skill Based Mini Project								
1.	3100011	BSC	Engineering Mathematics -I	50	10	20	20	-	-	-	100	3	1	-	4	Offline	PP	2 Hrs
2.	3100014	ESC	Engineering Graphics	50	10	20	20	-	-	-	100	1	2	-	3	Blended	AO	2 Hrs
3.	3100022	DC	Basic Electrical & Electronics Engineering	50	10	20	20	40	30	30	200	2	1	2	4	Blended	PP	2 Hrs
4.	3130101	DC	Computer Programming	50	10	20	20	40	30	30	200	2	1	2	4	Blended	AO	2 Hrs
5.	3130102	DC	Electrical Engineering Materials	50	10	20	20	-	-	-	100	3	-	-	3	Blended	PP	2 Hrs
6.	3100018	ESE	Engineering Graphics Lab	-	-	-	-	40	30	30	100	-	-	2	1	Offline	SO	-
Total				250	50	100	100	120	90	90	800	11	05	06	19	-		-
7.	3000004	Natural Sciences & Skills	Language	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, Proficiency Modules. Lectures by Eminent People, Visits to local Areas, Familiarization to Dept./Branch & Innovations.

¹Proficiency 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.

Credits of Natural Sciences & Skills will be added in the VI Semester.

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			Lab	Theory				Lab
Offline	Online	Blended	Offline	PP	AO	MCQ		SO
04	00	12	3	10	6	---	3	
21.05%	--	63.15%	15.78%	52.63%	31.57%	---	15.78%	
							Credits %	

Handwritten signatures and initials at the bottom of the page.