

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

Department of Electrical Engineering

Scheme of Evaluation

B.Tech II 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	⁵ Proficiency in subject /course	Mid Sem Exam	Quiz/ Assignment		Lab Work & Sessional									Skill-Based Mini Project
1.	3100020	ESC	Basic Civil Engineering & Mechanics	50	10	20	20	-	-	-	100	3	-	-	3	Blended	PP	2 Hrs
2.	3100021	ESC	Basic Mechanical Engineering	50	10	20	20	-	-	-	100	3	-	-	3	Blended	MCQ	1.5 Hrs
3.	3130201	MC	Python Programming	50	10	20	20	40	30	30	200	2	1	2	4	Blended	AO	2 Hrs
4.	3130202	DC	Network Analysis	50	10	20	20	-	-	-	100	3	1	-	4	Blended	PP	2 Hrs
5.	3130203	DC	Electrical & Electronics Measurement	50	10	20	20	40	30	30	200	2	1	2	4	Blended	PP	2 Hrs
6.	3100024	DC	Manufacturing Practices	-	-	-	-	40	30	30	100	-	-	2	1	Offline	SO	-
Total				250	50	100	100	120	90	90	800	13	3	6	19	-	-	-
7.	3000003	Natural Sciences & Skills	Environmental Engineering	50	10	20	20	30	10	10	150	1	-	2	Grade	Blended	MCQ	1.5 Hrs

Summer Internship Project – I (Institute Level) (Qualifier): Minimum two-week duration: Evaluation in III Semester

⁵Proficiency 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 PP: Pen Paper SO: Submission + Oral

Mode of Teaching			Mode of Examination				Total Credits
Theory			Lab	Theory			
Offline	Online	Blended	Offline	PP	AO	MCQ	SO
-	-	16	03	10	3	3	3
-	-	84.2 %	15.8 %	52.6 %	15.8 %	15.8 %	15.8 %
							19
							Credits %

(Handwritten signatures and initials)