



MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

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

NAAC Accredited with A++ Grade

Scheme of Evaluation

B. Tech IV Semester (Electrical Engineering) (For batch admitted in academic session 2022-23)

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/course	Mid Sem. Exam.	Quiz/Assignment		Lab Work & Sessional	Skill-Based Mini Project								
1.	2100028	DC	Engineering Mathematics-III	50	10	20	20	-	-	-	100	3	1	-	4	Offline	PP	2 Hrs
2.	2130411	DC	Electrical Machine-II	50	10	20	20	60	20	20	200	2	1	2	4	Blended	PP	2 Hrs
3.	2130412	DC	Power System - II	50	10	20	20	60	20	20	200	2	1	2	4	Blended	PP	2 Hrs
4.	2130413	DC	Microprocessor & Embedded System	50	10	20	20	60	20	20	200	2	1	2	4	Blended	PP	2 Hrs
5.	2100009	MC	Cyber Security	50	10	20	20	-	-	-	100	2	-	-	2	Online	MCQ	1.5 Hrs
6.	2130414	DLC	Renewable Energy Lab	-	-	-	-	60	20	20	100	-	-	2	1	Offline	SO	-
7.	200xxx	CLC	Novel Engaging Course (Informal Learning)	-	-	-	-	50	-	-	50	-	-	2	1	Interactive	SO	-
Total				250	50	100	100	290	80	80	950	11	4	10	20	-	-	
8.	3000001	Natural Sciences & Skills	Engineering Physics	50	10	20	20	30	10	10	150	1	-	2	Grade	Blended	MCQ	1.5 Hrs
9.	1000005	MAC	Project Management & Financing	50	10	20	20	-	-	-	100	2	-	-	Grade	Online	MCQ	1.5 Hrs

Summer Internship Project – II (Institute Level) (Qualifier): Minimum two-week duration: Evaluation in V Semester.

^sProficiency 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	NEC	Theory			Lab	NEC	
Offline	Online	Blended	Offline	Interactive	PP	AO	MCQ	SO	SO	
04	02	09	04	01	13	-	02	04	01	20
20%	10%	45%	20%	5%	65%	-	10%	20%	5%	Credits%

Vishy Birgh Vib Anuj - ke. 18/10/2021