

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

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

Electrical Engineering Department

For batch admitted in Academic Session 2020-2021

B.Tech. (Electrical Engineering) III Semester

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.	100025	BSC	Engineering Mathematics –II	50	10	20	20	-	-	-	100	2	1	-	3	Offline (3:0)	PP
2.	130311	DC	Electromagnetic Field Theory	50	10	20	20	-	-	-	100	2	1	-	3	Blended (2:1)	PP
3.	130312	DC	Electrical & Electronics Measurement	50	10	20	20	60	20	20	200	2	1	2	4	Blended (2:1)	MCQ
4.	130313	DC	Network Analysis	50	10	20	20	-	-	-	100	2	1	-	3	Blended (2:1)	PP
5.	130314	DC	Analog Electronics	50	10	20	20	60	20	20	200	2	1	2	4	Blended (2:1)	PP
6.	130315	DLC	Software Lab	-	-	-	-	60	40	-	100	-	-	2	1	Offline (2:0)	SO
7.	130316	DLC	Self-learning/Presentation ¹	-	-	-	-	-	40	-	40	-	-	2	1	Online -Mentoring	SO
8.	200xxx CLC	CLC	Novel Engaging Course	-	-	-	-	50	-	-	50	-	-	2	1	Interactive	SO
9.	130317	DLC	Summer Internship Project-I (Institute Level Evaluation)	-	-	-	-	60	-	-	60	-	-	4	2	Offline	SO
Total				250	50	100	100	290	120	40	950	10	5	14	22		
10.	1000001	MAC	Indian Constitution and Traditional Knowledge	50	10	20	20	-	-	-	100	2	-	-	Grade	Online	MCQ

¹Proficiency in course/subject – includes the weightage towards ability /skill/ competence /knowledge level /expertise attained /attendance etc. in that particular course/subject
²compulsory registration for one online course using SWAYAM/NPTEL/ MOOC, evaluation through attendance, assignments and presentation

³MCQ: Multiple Choice Question ⁴AO: Assignment – Oral ⁵PP: Pen Paper ⁶SO: Submission – Oral

Mode of Teaching				Mode of Examination							Total Credits
Theory		Blended		Lab	Theory			Lab	SIP/SLP/NEC		
Offline	Online	Offline	Online		Offline	Interactive	PP		AO	MCQ	
3	-	8	4	6	1	12	-	3	3	4	22
14%	-	36%	18%	27%	5%	54%	-	14%	14%	18%	Credits %

M/S
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