

# 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) II 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 Term Evaluation	End Sem. Proficiency in subject / course	Mid Sem. Exam.	Quiz/Assignment	End Sem	Lab Work & Sessional	Skill Based Mini Project							
1.	130211	DC	Engineering Materials	50	10	20	20	-	-	-	100	4	-	-	4	Blended (3/1)	PP
2.	100020	ESC	Basic Civil Engineering & Mechanics	50	10	20	20	-	-	-	100	3	-	-	3	Blended (2/1)	PP
3.	100021	ESC	Basic Mechanical Engineering	50	10	20	20	-	-	-	100	3	-	-	3	Blended (2/1)	MCQ
4.	100022	ESC	Basic Electrical & Electronics Engineering	50	10	20	20	60	20	20	200	2	1	2	4	Blended (2/1)	MCQ
5.	100023	ESC	Basic Computer Engineering	50	10	20	20	60	20	20	200	2	1	2	4	Blended (2/1)	AO
6.	130212	DC	Electrical Workshop	-	-	-	-	60	20	20	100	-	-	2	1	Offline (2/0)	SO
<b>Total</b>				<b>250</b>	<b>50</b>	<b>100</b>	<b>100</b>	<b>180</b>	<b>60</b>	<b>60</b>	<b>800</b>	<b>14</b>	<b>2</b>	<b>6</b>	<b>19</b>		

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

<sup>S</sup>Proficiency in course/subject includes the weightage towards ability/skill/competence/knowledge level/ expertise attained etc. in that particular course/subject.

<sup>MCQ</sup>: Multiple Choice Question    <sup>AO</sup>: Assignment – Oral    <sup>PP</sup>: Pen Paper    <sup>SO</sup>: Submission + Oral

Mode of Teaching				Mode of Examination						Total Credits
Theory		Blended		Lab	Theory			Lab		
Offline	Online	Offline	Online	Offline	PP	AO	MCQ	AO	SO	
-	-	11	5	3	7	3	6	1	2	19
-	-	58%	26%	16%	37%	16%	32%	5%	10%	Credits %

  
 M.I.T.S. GWALIOR  
 ACADEMICS

