

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

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

Scheme of Examination

B. Tech. V Semester (Minor Specialization in Electronics Engineering)

For batches admitted in academic session July, 2021

S.No	Subject Code	Subject Name	Theory MOOC			Credits
			End Sem	Assignment/ Quiz	Total Marks	
1	M200505	Control System	75	25	100	04
2	M200506	Introduction to wireless and cellular communication	75	25	100	04
3	M200604	Communication networks	75	25	100	04
4	M200605	Fundamentals of MIMO wireless communication	75	25	100	03
5	M200606	Microprocessor and Microcontroller	75	25	100	04
6	M200607	Network analysis	75	25	100	04
7	M200701	Microwave Engineering	75	25	100	04
8	M200705	Design of Photovoltaic Systems	75	25	100	04
9	M200802	Signal Processing Techniques and its Applications	75	25	100	04
10	M200806	Optical Fiber Sensors	75	25	100	04
11	M200810	Discrete Time Signal Processing	75	25	100	03
12	M200811	Embedded Sensing, Actuation and Interfacing Systems	75	25	100	04