

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

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

Scheme of Examination for Honors

B. Tech. V Semester (Electronics & Telecommunication Engineering)

For batches admitted in academic session July, 2020

S.No	Subject Code	Subject Name	Theory MOOC			Credits
			End Sem	Assignment / Quiz	Total Marks	
1	H200504	Principles and techniques of modern radar systems	75	25	100	03
2	H200505	Signal processing for mm wave communication for 5G and beyond	75	25	100	03
3	H200506	Hardware modeling using VERILOG	75	25	100	03
4	H200507	System design through VERILOG	75	25	100	03
5	H200601	Electromagnetic waves in guided and wireless media	75	25	100	04
6	H200606	Communication networks	75	25	100	04
7	H200607	Analog IC Design	75	25	100	03
8	H200608	Op-amp practical applications: Design, Simulation and Implem	75	25	100	04
9	H200704	Introduction To Adaptive Signal Processing	75	25	100	04
10	H200705	VLSI Interconnects	75	25	100	03
11	H200803	Computer Vision and Image Processing- Fundamentals and Appli	75	25	100	04
12	H200805	An Introduction to Information Theory	75	25	100	03
13	H200806	Microwave Integrated Circuits	75	25	100	03
14	H200807	Integrated Circuits, MOSFETs, OP-Amps and their Applications	75	25	100	04