

MAHARSHI DAYANAND UNIVERSITY, ROHTAK
SCHEME OF STUDIES & EXAMINATIONS
B.TECH (Electronics and Communication Engineering)
SEMESTER –7th w.e.f. 2023-24

Sr. No.	Category	Course Code	Course Title	Hours per week			Total Contact Hrs. per week	Credit	Examination Schedule (Marks)				Duration of Exam (Hours)
				L	T	P			Mark of Class work	Theory	Practical	Total	
1	Professional Core Course	PCC-ECE-410G	Mobile Communication and Networks	3	0	0	3	3	25	75	-	100	3
2	Professional Core Course	PCC-ECE-401G	Fiber Optic Communication	3	0	0	3	3	25	75	-	100	3
3	Professional Core Course	PCC-ECE-402-G	Antenna and Wave	3	0	0	3	3	25	75	-	100	3
4,5	Professional Elective Course	Refer to Annexure-I	Professional Elective-III	3	0	0	3	3	25	75	-	100	3
6,7,8	Professional Elective Course	Refer to Annexure-I	Professional Elective-IV	3	0	0	3	3	25	75	-	100	3
9	Mandatory Course	MC-417-G	Constitution of India	2	0	0	2	0	Grading	-	-	-	-
10	LAB	LC-ECE-405-G	Data Communication Networking Lab	0	0	2	2	1	25	-	25	50	3
11	Project	PROJ-ECE-407-G	Project Stage-I			2	2	1	50	-	100	150	3
TOTAL CREDIT								17	200	375	125	700	

MAHARSHI DAYANAND UNIVERSITY, ROHTAK
Modified SCHEME OF STUDIES & EXAMINATIONS
B.TECH (Electronics and Communication Engineering)
SEMESTER –8th w.e.f. 2023-24

Sr. No.	Category	Course Code	Course Title	Hours per week			Total Contact Hrs. per week	Credit	Examination Schedule (Marks)				Duration of Exam (Hours)
				L	T	P			Marks of Class work	Theory	Practical	Total	
12, 13, 14, 15	Professional Elective Course	Refer to Annexure-I	Professional Elective-V	3	0	0	3	3	25	75	-	100	3
15	Professional Core Course	PCC-ECE-403-G	Satellite Communication	3	0	0	3	3	25	75	-	100	3
16	Professional Core Course	PCC-ECE-404-G	Microwave theory and technique	3	0	0	3	3	25	75	-	100	3
17	Professional Core Course	LC-ECE-406-G	Wireless & Satellite Communication Lab	0	0	2	2	1	25	-	25	50	3
18	Open Elective Course	Refer to Annexure-II	Open Elective	3	0	0	3	3	25	75	-	100	3
19	Project	PROJ-ECE-408-G	Project Work II/ Dissertation	-	-	8	8	4	100	-	150	250	3
TOTAL CREDIT								17	225	300	175	700	