

**GURUGRAM UNIVERSITY**  
**SCHEME OF STUDIES AND EXAMINATION**  
**M.TECH 2nd YEAR (ELECTRONICS & COMMUNICATION ENGINEERING)**  
**SEMESTER 3rd**

Sl. No	Course No.	Subject	Teaching Schedule				Examination Schedule (Marks)				Duration of Exam (Hours)	No of Credits
			L	T	P	Total	Marks of Class works	Theory	Practical	Total		
1	17ECE23C1	Neural Networks & Fuzzy Logics	4	0	-	4	50	100	-	150	3	4
2	17ECE23C2	CDMA	4	0	-	4	50	100	-	150	3	4
3	17ECE23C3	DISSERTATION (PHASE-I)	-	-	-	4	100	-	-	100		2
4	17ECE23C4	Seminar	-	-	-	2	50	-	-	50		2
5	17ECE23CL1	Project	-	-	2	2	50	-	50	100		2
6	17ECE23CL2	MATLAB Lab	-	-	2	2	50	-	50	100		2
7		OPEN ELECTIVE										3
		<b>TOTAL</b>										<b>21</b>

NOTE:

- 1. Students will be allowed to use non-programmable scientific calculator. However, sharing of Calculator will not be permitted in the examination.**
- 2. Students have to publish a research paper in a journal / conference on the basis of literature survey done in the semester.**

OPEN ELECTIVE: A candidate has to select this paper from the pool of open electives provided by the University.

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 SEMESTER 4th

Sl. No	Course No.	Subject	Teaching Schedule				Examination Schedule (Marks)				No of Credits
			L	T	P	Total	Marks of Class works	Theory	Practical	Total	
	17ECE24C1	Dissertation and viva	-	-	-	-	250	-	500	750	<b>20</b>
		<b>TOTAL</b>	-	-	-	-	<b>250</b>	-	<b>500</b>	<b>750</b>	
		<b>GRAND TOTAL</b>									

NOTE:

- 1. Students have to publish a research paper in a journal / conference of the research work done in the semester.**