

# GUJARAT TECHNOLOGICAL UNIVERSITY

## M.E. Wireless Communication Systems and Networks (EC)

PROPOSED TEACHING SCHEME

(w.e.f. 18 July 2011)

### Semester III

SUBJECT CODE	SUBJECT	TEACHING SCHEME (HOURS)			CREDITS
		THEORY	TUTORIAL	PRACTICAL	
730401	RF laboratory	0	0	4	2
	Major Elective - IV	4	0	2	5
730001	Seminar	0	0	4	2
730002	Presentation of Literature Review	–	–	–	2
730003	Dissertation Phase-I	0	0	18	9
	<b>TOTAL</b>	<b>4</b>	<b>0</b>	<b>28</b>	<b>20</b>

### MAJOR ELECTIVE - IV

7

SUBJECT CODE	MAJOR ELECTIVE - IV
732701	Smart Antennas for wireless communication
730403	Optimization Techniques
730404	Applied Linear Algebra in Engineering
730405	Adaptive signal Processing
730406	Peripheral System Design & Interfacing