

# UNIVERSITY OF MUMBAI

## SCHEME OF INSTRUCTIONS & EXAMINATION

at

### B.E.(Electronics Engineering)

(Revised from year -2001)

(Revised Scheme Considering 60 Minutes' Period Instead of 45 Minutes' Period as per AICTE Guide-lines)

## SEMESTER VIII

Sr. No.	Subjects	No. of Periods per Week			Duration of Theory Paper (Hrs)	Marks				
		Lectures	Practicals	Tutorials		Theory Paper	Term Work	Practical	Oral	Total
1.	Power Electronics (PE)	4	2	-	3	100	25	-	25	150
2.	Data Communication & Networking (DCN)	4	2	-	3	100	25	-	25	150
3.	Mechatronics (MECH)	4	2	-	3	100	25	-	25	150
4.	Elective –II	4	2	-	3	100	25	-	25	150
5.	Project –B	-	8	-	-	-	50	-	50	100
<b>Total</b>		16	16	-	-	400	150	-	150	700

<b>Elective II</b>
Advanced Digital Signal Processing (ADSP)
Biomedical Instrumentation (BI)
Embedded Systems and Real Time Programming (ES)
Robotics (ROBO)
Telecom Network Management (TNM)
VLSI Design(VLSID)

Group size should be restricted to minimum 2 students and maximum 5 students for projects.