Course of Study and Scheme of Examination
B.E. Electrical and Electronics Engineering
SEMESTER – VIII

Scheme: BE (EX)_July2010   **Implemented from academic session 2010-11**

S. No	Course Code (New)	Name of Course	Hours Per week			CREDITS	Theory Exam	Practical Block	Internal Assessment			Total I+II+III
									MST	TW	Total III	
			L	T	P	C	I	II				
1	EX801	Computer Aided Electrical Machine Design	3	1	2	6	100	50	20	30	50	200
2	EX802	Electrical Drives	3	1	2	6	100	50	20	30	50	**200**
3	Refer Table below	Elective –III	3	1	0	4	100	-	20	-	20	**120**
4	Refer Table below	Elective -IV	3	1	0	4	100	-	20	-	20	**120**
5	EX803	Major Project	0	0	8	8	-	100	-	100	100	**200**
6	EX804	Industrial Project	0	0	2	2	-	50	-	30	30	**80**
7	EX805	Self Study	0	0	2	2	-	-	-	50	50	**50**
8	EX806	Seminar/Group Discussion etc.	0	0	2	2				30	30	**30**
	Total		12	4	18	34	400	250	80	270	350	**1000**

ELECTIVE-III

EX 8301	Power Quality	EX-8302	Advanced Communication System	EX-8303	Fuzzy Logic & Neural Network		

ELECTIVE-IV

EX-8401	SOFT COMPUTING TECHNIQUES & APPLICATIONS	EX-8402	Digital Electronics & Logic Design-II	EX-8403	Digital Image Processing		

Note 1. Minimum strength of **Ten Students** is required to offer an Elective in the College in a particular Academic Session.

2. Choice of Elective Course ones made for an examination cannot be changed for future examinations