

**Department of Electrical Engineering**  
**Curriculum Structure for B. Tech Program in Electrical Engineering**  
**Batch: 2013-17, 2014-18**

Year: 3<sup>rd</sup>

Semester: VI

Course Code	Course Name	Evaluation Scheme (%)																Credits	
		Continual Evaluation (CE)												End Term Evaluation (ETE)			Total (CE+ETE)		
		Theory									Lab			Total (CE)	Theory	Lab			Total
		L	T	P	Mid Term I	Mid Term II	Class Test	Assignments	Quizzes	Attendance	Lab Record	Viva-voce							
EA6210	Switchgear & Protection	3	1	2	12	12	5	5	5	5	6	6	56	36	8	44	100	4.5	
EA6220	Instrumentation & Process Control	3	1	2	12	12	5	5	5	5	6	6	56	36	8	44	100	4.5	
EA6010	Power System Analysis	3	1	0	15	15	5	5	5	5	-	-	50	50	-	50	100	3.5	
EA6020	Modern Control System	3	1	0	15	15	5	5	5	5	-	-	50	50	-	50	100	3.5	
FA63E0	Principles of Communication Engineering	3	1	0	15	15	5	5	5	5	-	-	50	50	-	50	100	3.5	
HA5010	Principles of Management	2	0	0	15	15	5	5	5	5	-	-	50	50	-	50	100	2	
EA6310	Aptitude Building II	0	0	2	-	-	-	-	-	-	-	-	100	-	-	-	100	1	
EA6110	Project Phase I	0	0	4	-	-	-	-	-	-	-	-	40	-	-	60	100	2	
	<b>Total</b>																	<b>24.5</b>	

After VI semester student will undergo minimum 6 weeks Industrial Training which will be evaluated in the VII semester.