Scheme of Teaching & Examination for I year B.Tech. I Semester Effective from the Session: 2012 – 2013 (Common to all branches of Engineering)

	Subject	Number of Teaching Hours			Duration of Theory Paper	Marks Allocation					
Sub Code		L	Т	Р	(Hours)	Theory	Term Test		Prac. Exam	Total	
101	Communicative English	3	1	-	3	80	20			100	
102	Engineering Mathematics-I	3	1	I	3	80	20			100	
103	Engineering Physics-I	3	1	-	3	80	20			100	
104	Engineering Chemistry	3	1	-	3	80	20			100	
105	Basic Electrical & Electronics Engineering	3	-	-	3	80	20			100	
Total		15	04	-	-	400	100			500	
106	Engineering Physics Lab-I	-	-	2		-		45	30	75	
107	Engineering Chemistry Lab			2				45	30	75	
108	Electrical & Electronics Lab	-	-	2		-		60	40	100	
109	Practical Geometry	-	-	3				60	40	100	
110	Workshop Practice	-	-	2				60	40	100	
111	Discipline & Extra curricular Activities	-	-	-				50	-	50	
Grand Total		15	04	11	-	400	100	320	180	1000	

(Total 30 periods per week)

Sub Code	Subject	Number of Teaching Hours Per Week		Duration of theory						
		L	Т	Р	Paper (Hours)	Theory	Term Test	Sessi onal	Prac. Exam	Total
201	Communication Techniques	2	-	-	3	80	20			100
202	Engineering Mathematics-II	3	1	-	3	80	20			100
203	Engineering Physics-II	2	1	-	3	80	20			100
204	Chemistry & Environmental Engineering	3	1	-	3	80	20			100
205	Engineering Mechanics	3	1	-	3	80	20			100
206	Fundamentals of Computer Programming	3	-	-	3	80	20			100
	Total		04	•	-	480	120			600
207	Engineering Physics Lab-II	-	-	2		-		30	20	50
208	Chemistry & Environmental Engineering Lab	-	-	2		-		30	20	50
209	Computer programming lab	-	-	2				45	30	75
210	Machine Drawing	-	-	3		-		60	40	100
211	Communication Technique Lab	-	-	2		-		45	30	75
212	Discipline & Extra Curricular Activities	-	-	-	-	-		50	-	50
Grand Total			04	11	-	480	120	260	140	1000

Scheme of Teaching & Examination for I year B.Tech II Semester Effective from the Session: 2012 – 2013 (Common to all branches of Engineering)

(Total 31 periods per week) L = Lecture, T = Tutorial, P = Practical