Scheme of Teaching & Examination for I & II Semesters B. Tech. (I B.Tech) Effective from the Session: 2009 - 2010 (Common to all branches of engineering)

I Semester

Sub Code	Subject	Number of Teaching Hours Per Week (55 Minutes each)			Duration of Theory	Marks Allocation				
		L	Т	Р	Paper (Hours)	Theory	Term Test	Sessio nal	Prac. Exam	Total
101	English	2	-	-	3	80	20			100
102	Engineering Mathematics – I	3	1	-	3	80	20			100
103	Physics-I	2	1	-	3	80	20			100
104	Computer Programming & IT	3	-	-	3	80	20			100
105	Engineering Mechanics	3	1	-	3	80	20			100
106	Engineering Chemistry-I	2	1	-	3	80	20			100
Total		15	04	-	-	480	120			600
107	Physics Lab-I	-	-	2		-		45	30	75
108	Engineering Chemistry Lab-I			2				30	20	50
109	Computer Programming Lab	-	-	2		-		45	30	75
110	Practical Geometry	-	-	3				60	40	100
111	Workshop Practice	-	-	2				30	20	50
112	Discipline & Extracurricular Activities	1	-	-				50	-	50
										400
Grand Total		15	04	11	-	480	120	260	140	1000

(Total 30 periods per week)

Il Semester

S. No.	Subject	Number of Teaching Hours Per Week (55 Minutes each)			Duration of Theory Paper	Marks Allocation				
		L	Т	Р	(Hours)	Theory	Term Test	Sessio nal	Prac. Exam	Total
201	Communication Techniques	3	•	-	3	80	20			100
202	Engineering Mathematics – II	3	1	-	3	80	20			100
203	Physics-II	2	1	-	3	80	20			100
204	Environmental Engineering and Disaster management	3	-	-	3	80	20			100
205	Electrical & Electronics Engineering	3	-	-	3	80	20			100
206	Engineering Chemistry -II	2	1	-	3	80	20			100
Total		16	03	-	-	480	120			600
207	Physics Lab-II	-	-	2		-		45	30	75
208	Engineering Chemistry Lab-II	-	-	2		-		30	20	50
209	Electrical & Electronics Lab	-	-	2				45	30	75
210	Machine Drawing	-	-	3		-		60	40	100
211	Language Lab-I	-	-	2		-		30	20	50
212	Discipline & Extra Curricular Activities	1	-	•	-	-		50	-	50
Grand Total			03	11	-	480	120	260	140	1000

(Total 30 periods per week) **L** = Lecture, **T** = Tutorial, **P** = Practical