

**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 Paper (Hours)	Marks Allocation				
		L	T	P		Theory	Term Test	Sessional	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
<b>Total</b>		<b>15</b>	<b>04</b>	<b>-</b>	<b>-</b>	<b>480</b>	<b>120</b>			<b>600</b>
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	-	-	-		-		50	-	50
<b>Grand Total</b>		<b>15</b>	<b>04</b>	<b>11</b>	<b>-</b>	<b>480</b>	<b>120</b>	<b>260</b>	<b>140</b>	<b>1000</b>

(Total 30 periods per week)

**II Semester**

S. No.	Subject	Number of Teaching Hours Per Week (55 Minutes each)			Duration of Theory Paper (Hours)	Marks Allocation				
		L	T	P		Theory	Term Test	Sessional	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
<b>Total</b>		<b>16</b>	<b>03</b>	<b>-</b>	<b>-</b>	<b>480</b>	<b>120</b>			<b>600</b>
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	-	-	-		-		50	-	50
<b>Grand Total</b>		<b>16</b>	<b>03</b>	<b>11</b>	<b>-</b>	<b>480</b>	<b>120</b>	<b>260</b>	<b>140</b>	<b>1000</b>

(Total 30 periods per week)

**L = Lecture, T = Tutorial, P = Practical**