

Semester I		Division A and B		F.Y. B. Tech Common for all Branches									
Subject Code	Subject	Nature of Subject	Teaching Scheme				Examination Scheme Marks				Total Credits	Total Marks	
			L	T	Lab	H A	Practical		CA	ESE			
							Int	Ext					
07210101	Engineering Mathematics I	ES	3	1	0	2	0	0	40	60	4	100	
07210102	Basic Mechanical Engineering	C	3	0	2	0	10	15	30	45	4	100	
07210103	Environmental & Civil Engineering	C	3	0	2	0	10	15	30	45	4	100	
07210104	Physics	ES	3	0	2	0	10	15	30	45	4	100	
07210105	Basic Electrical Engineering	C	3	0	2	0	10	15	30	45	4	100	
07210106	Communication skill	GP	2	0	0	0	0	0	50	0	2	50	
07210107	Workshop Practice-I	C	0	0	2	0	10	15	0	0	1	25	
<b>Total</b>			<b>17</b>	<b>1</b>	<b>10</b>	<b>2</b>	<b>50</b>	<b>75</b>	<b>210</b>	<b>240</b>	<b>23</b>	<b>575</b>	

Semester II		Division A and B		F.Y. B. Tech Common for all Branches									
Subject Code	Subject	Nature of Subject	Teaching Scheme				Examination Scheme Marks				Total Credits	Total Marks	
			L	T	Lab	HA	Practical		CA	ESE			
							Int	Ext					
07210201	Engineering Mathematics-II	ES	3	1	0	2	0	0	40	60	4	100	
07210202	Engineering Mechanics	C	3	0	2	0	10	15	30	45	4	100	
07210203	Basic Electronics Engineering	C	3	0	2	0	10	15	30	45	4	100	
07210204	Chemistry	ES	3	0	2	0	10	15	30	45	4	100	
07210205	Computer Programming	C	1	0	2	0	10	15	25	0	2	50	
07210206	Industrial History, Geography & Philosophical aspect	GP	1	0	0	0	0	0	25	0	1	25	
07210207	Workshop Practice- II	C	0	0	2	0	10	15	0	0	1	25	
07210208	Engineering Graphics	C	2	0	4	0	20	30	20	30	4	100	
07210209	Performing Arts & Crafts	PD	1	0	0	0	0	0	25	0	1	25	
<b>Total</b>			<b>17</b>	<b>1</b>	<b>14</b>	<b>2</b>	<b>70</b>	<b>105</b>	<b>225</b>	<b>225</b>	<b>25</b>	<b>625</b>	