

## Semester - VI (SIXTH)

## MECHANICAL ENGG.

S.N.	Category	Course Code	Course Title	Contact hours per week				Distribution of Marks					Total Marks
				L	T	P	Credits	THEORY			PRACTICAL		
								ESE	MST	QAR	ESE	LQAR	
1	DC	ME6301	I.C. Engines	4	0	2	5	70	20	10	30	20	150
2	DC	ME6302	Machine Design - II	3	0	2	4	70	20	10	30	20	150
3	DE	ME632X	Elective - II	3	1	2	5	70	20	10	30	20	150
4	DE	ME633X	Elective - III	3	0	2	4	70	20	10	30	20	150
5	HSMC	ME6302	Production & Operation Management	3	0	2	4	70	20	10	30	20	150
6	MC	HS6303	Engineering Economics	2	0	0	0						
8		PROJ	Project - II [Internship of 04 weeks / 120 Hours]	To be completed during Fifth Sixth semester or at the end of sixth semester. Its evaluation credit to be added in seventh semester									
<b>Total</b>				<b>18</b>	<b>1</b>	<b>10</b>	<b>22</b>	<b>350</b>	<b>100</b>	<b>50</b>	<b>150</b>	<b>100</b>	<b>750</b>
<b>Elective-II</b>		ME6321	Turbo Machinery	<b>Elective-III</b>				ME6331	Power Plant Engineering				
		ME6322	Mechatronics System					ME6332	Gas Dynamics & Jet Propulsion				
		ME6323	Composite Material					ME6333	Tribology and Maintenance				
<b>BSC</b> Basic Science Course				<b>ESE</b> End Semester Examination									
<b>ESC</b> Engineering Science Course				<b>MST</b> Mid Semester test									
<b>HSMC</b> Humanities & Social Sciences including Management Courses				<b>QAR</b> Quizzes Assignment & Regularity									
				<b>LQAR</b> Lab work Quizzes Assignment & Regularity									

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