GOA UNIVERSITY

THIRD YEAR OF BACHELOR'S DEGREE COURSE IN MECHANICAL ENGINEERING

(Revised in 2007-08)

SCHEME OF INSTRUCTION AND EXAMINATION

SEMISTER V

Sub Code	Name of the Subjects	Scheme of Instruction Hrs/Week			Scheme Of Examination					
		L	T	P	Th.Dur (Hrs)	Marks				
						Th.	S	P	O	Total
5.1	Machine Design I	3	-	2	3	100	25	-	-	125
5.2	Engg Economics & Management	3	1	-	3	100	25	-	-	125
5.3	Heat & Mass Transfer	3	1	-	3	100	25	-	-	125
5.4	Manufacturing Technology II	3	1	-	3	100	25	-	-	125
5.5	Theory of Machines II	3	1	-	3	100	25	-	-	125
5.6	Quality Engg.Management	3	-	-	3	100	25	-	-	125
5.7	Practical Heat & Mass Transfer	-	-	2	-	-	-	25	-	25
5.8	Practical in Manufacturing Technology II	-	-	2	-	-	-	25	-	25
5.9	Practical in Theory of Machines II	-	-	2	-	-	-	25	-	25
5.10	Practical in Quality Engg.Management	-	-	2	-	-	-	-	25	25
TOTAL		**18**	**4**	**10**	**-**	**600**	**150**	**75**	**25**	**850**

L-lecture, T: Tutorials, P-Practical
Th.Dur: Duration of the Paper
Th: Theory, S: Sessional, P: Practical, O: Oral

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SEMISTER VI

Sub Code	Name of the Subjects	Scheme of Instruction Hrs/Week			Scheme Of Examination					
		L	T	P	Th.Dur (Hrs)	Marks				
						Th.	S	P	O	Total
6.1	Industrial Engg.	3	1	-	3	100	25	-	-	125
6.2	Machine Design II	3	-	2	3	100	25	-	25	150
6.3	Gas Dynamics & Turbomachinaries	3	1	-	3	100	25	-	-	125
6.4	Engineering Measurements & Metrology	3	-	-	3	100	25	-	-	125
6.5	Mechatronics	3	1	-	3	100	25	-	-	125
6.6	Operations & Project Management	3	1	-	3	100	25	-	-	125
6.7	Practical Gas Dynamics & Turbomachinaries	-	-	2	-	-	-	25	-	25
6.8	Practical in Engineering Measurement & Metrology	-	-	2	-	-	-	25	-	25
6.9	Practical in Mechatronics	-	-	2	-	-	-	25	-	25
TOTAL		**18**	**04**	**08**	**-**	**600**	**150**	**75**	**25**	**850**

L-lecture, T: Tutorials, P-Practical
Th.Dur: Duration of the Paper
Th: Theory, S: Sessional, P:Practical,O: Oral