

MECHANICAL ENGINEERING

SEMESTER : FIFTH

SR. NO.	SUBJECTS	STUDY SCHEME Hrs/Week		MARKS IN EVALUATION SCHEME								Total Marks Int. & Ext.
				INTERNAL ASSESSMENT			EXTERNAL ASSESSMENT					
		Th	Pr	Th	Pr	Tot	Th	Hrs	Pr	Hrs	Tot	
	Industrial Training during vacations after 4 th Semester	-	-	-	50	50	-	-	50	3	50	100
5.1	***Production Management	4	-	25	-	25	75	3	-	-	75	100
5.2	Refrigeration and Air-conditioning	4	2	15	10	25	75	3	50	3	125	150
5.3	Thermodynamics-II	4	2	15	10	25	75	3	50	3	125	150
5.4	*Workshop Technology - III	4	7	25	25	50	75	3	50	3	125	175
5.5	*Theory of Machines	4	-	25	-	25	75	3	-	-	75	100
5.6	*Computer Aided Drafting	-	7	-	50	50	-	-	75	3	75	125
	Student Centred Activities including Personality Development Camp	-	2	-	50	50	-	-	-	-	-	50
	Total	20	20	105	195	300	375	-	275	-	650	950

* Common with Production and Industrial Engineering.

*** Common with Mechanical (RAC)

- **There will be a compulsory industrial/educational tour for one week during this semester or after the semester**

Will comprise of co-curricular activities like formulation of 10 large scale projects as recommended by Curricula Restructuring Committee (CRC) of Punjab, games, hobby clubs e.g. photography, seminars, declamation contests, educational field visits, N.C.C., NSS, Cultural Activities