

C313	Dynamics of Machinery (DOM)	1.90	1.90	1.90	1.90										2.00
C314	Machine Tools (MT)	1.10	1.10	1.10	1.10	1.10		1.10		1.10		1.10	1.10		1.00
C315	Design of Machine Members 1 (DMM 1)	3.00		3.00	3.00	2.50		2.50							1.00
C316	Thermal Engineering 2 (TE 2)	1.10	1.10	1.10	1.10	1.10								1.00	
C317	Machine Tools and Metrology Lab (MT & MSE Lab)	3.00	3.00	3.00			3.00	3.00	3.00			3.00	3.00		3.00
C318	Thermal Engineering Lab (TE Lab)	3.00	3.00	3.00	3.00			3.00					3.00	3.00	
C321	Automobile Engineering (AE)	2.33	2.33	2.33			2.33	2.33							2.00
C322	Finite Element Methods (FEM)	2.80	2.80	2.80	2.80	2.80		2.50							
C323	Refrigeration & Air Conditioning (R&AC)	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30			2.30	2.30	1.00	
C324	Design of Machine Members 2 (DMM 2)	2.34	2.34	2.34	2.34			2.34							1.00
C325	Heat Transfer (HT)	1.59	1.67	1.65	1.60	1.80		1.63	1.80			1.59	1.59	1.00	
C326	Human Values and Professional Ethics (HVPE)	1.00	1.20	0.90	0.96	1.20		0.96		1.20		1.00	1.00		
C327	Heat Transfer Lab (HT Lab)	3.00	3.00	3.00	3.00	3.00		3.00				3.00	3.00	3.00	
C328	Advanced Communication Skills Lab (ACS Lab)	3.00	3.00				3.00			3.00	3.00		3.00		
C411	Operations Research (OR)	2.30	2.30	1.30	1.10										
C412	Power Plant Engineering (PPE)	1.80	1.80	1.40		1.40	1.40							3.00	
C413	CAD/CAM	2.10	2.10	2.10	2.10	2.10									3.00
C414	Instrumentation & Control Systems (ICS)	1.73	1.73	1.73	1.73	1.73				1.73	1.73	1.73	1.73		
C415	Robotics	0.40	0.40	0.40	0.40	0.40									2.00
C416	Unconventional Machining Processes (UCMP)	3.00		2.60			3.00	2.60							2.00
C417	Computer Aided Design & Manufacturing Lab (CAD/CAM Lab)	3.00	3.00	3.00	3.00	3.00							3.00		3.00
C418	Production Drawing Practice and Instrumentation Lab (PDP/ICS Lab)	3.00	3.00	3.00	3.00	3.00				3.00	3.00	3.00	3.00		
C421	Production Planning and Control (PPC)	2.40	2.00	2.00	2.00	2.00		2.00		2.00		2.00			1.00
C422	Plant Layout and Material Handling (PLMH)	1.58	1.66	1.65	1.60	1.80		1.62		1.80		1.58	1.58		
C423	Renewable Energy Resources (RES)	1.00	1.00	1.00			1.00	1.00	1.00						
C424	Industry Oriented Mini Project	3.00	3.00	3.00		3.00				3.00		3.00	3.00	3.00	3.00
C425	Seminar			3.00			3.00		3.00		3.00		3.00	3.00	3.00
C426	Project Work	3.00	3.00	3.00		3.00				3.00		3.00	3.00	3.00	3.00
C427	Comprehensive Viva							3.00			3.00		3.00	3.00	3.00
Count		53.00	45.00	48.00	34.00	27.00	13.00	22.00	8.00	14.00	9.00	19.00	25.00	16.00	25.00
Direct PO Attainment (X)		2.08	1.97	2.01	1.99	2.04	2.30	2.06	2.24	2.15	2.41	2.15	2.43	1.92	2.03
Indirect PO Attainment (Y)		2.75	2.5	2.62	2.45	2.8	2.9	2.5	2.55	2.95	2.8	2.8	2.9	2.59	2.75
Final PO Attainment (X*80% + Y*20%)		2.22	2.07	2.13	2.08	2.19	2.42	2.15	2.30	2.31	2.49	2.28	2.52	2.05	2.17
PO Target		2.2													