

I SCHEME

DIPLOMA MECHANICAL 6th SEM

SYLLABUS

S. N.	Course Title	Course Abbreviation	Course Code	Teaching Scheme			Examination Scheme														Grand Total	
				L	T	P	C (Theory)	Semester I							Practical							
								Max Marks	Min Marks	Max Marks	Min Marks	Max Marks	Min Marks	Max Marks	Min Marks	ESE		PA		Total		
																Max Marks	Min Marks	Max Marks	Min Marks	Max Marks		Min Marks
1	Emerging Trends in Mechanical Engineering	ETM	22652	3	-	-	3	90 Min	70*	28	30*	00	100	40	-	-	-	-	-	-	100	
2	Industrial Hydraulics and Pneumatics	IHP	22653	3	-	2	5	3	70	28	30*	00	100	40	25*	10	25	10	50	20	150	
3	Automobile Engineering	AEN	22656	3	-	2	5	3	70	28	30*	00	100	40	25*	10	25	10	50	20	150	
4	Industrial Engineering and Quality Control	IEQ	22657	3	-	2	5	3	70	28	30*	00	100	40	25@	10	25	10	50	20	150	
Elective (Any One)																						
5	Computer Integrated Manufacturing	CIM	22658	3	-	2	5	3	70	28	30*	00	100	40	25@	10	25	10	50	20	150	
	Refrigeration and Air Conditioning	RAC	22660	3	-	2	5	3	70	28	30*	00	100	40	25@	10	25	10	50	20	150	
	Renewable Energy Technology	RET	22661	3	-	2	5	3	70	28	30*	00	100	40	25@	10	25	10	50	20	150	
6	Entrepreneurship Development	EDE	22032	2	-	2	4	-	-	-	-	-	-	-	50@	20	50-	20	100	40	100	
7	Capstone Project Execution and Report Writing	CPE	22060	-	-	4	4	-	-	-	-	-	-	-	50*	20	50-	20	100	40	100	
Total				17	-	14	31	-	350	-	150	-	500	-	200	-	200	-	400	-	900	

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