

**VEERMATA JIJABAI TECHNOLOGICAL INSTITUTE**  
TEACHING AND EXAMINATION SCHEME FOR POST S.S.C. DIPLOMA COURSES(R-2009)

COURSE NAME: **DIPLOMA IN MECHANICAL ENGINEERING**

COURSE CODE: **DME**

DURATION OF COURSE: **6 SEMESTERS**

SEMESTER: **FIRST**

FULL TIME/PART TIME: **FULL TIME**

SN	SUBJECT TITLE	SUBJECT CODE	TEACHING SCHEME			EXAMINATION SCHEME												TOTAL MARKS
			L	T	P	PAPER HRS	TH		TEST	TOTAL		P		OR		TW		
							Max	Min		Max	Min	Max	Min	Max	Min			
1	Mathematics- I	09-MA-101	3	2	0	3	100	35	25	125	50	-	-	-	-	25	10	<b>150</b>
2	Physics-I	09-PH-101	3	0	2	3	100	35	25	125	50	-	-	-	-	25	10	<b>150</b>
3	Chemistry-I	09-CH-101	3	0	2	3	100	35	25	125	50	-	-	-	-	25	10	<b>150</b>
4	Communication Skills-I	09-HM-101	3	2	0	3	100	35	25	125	50	-	-	-	-	25	10	<b>150</b>
5	Production Processes-I	09-ME-105	3	0	0	3	100	35	25	125	50	-	-	-	-	-	-	<b>125</b>
6	Basic Workshop Practice-I	09-ME-101	1	0	3	-	-	-	-	-	-	-	-	-	-	50	20	<b>50</b>
7	Engineering Graphics -I	09-ME-102	2	0	40	-	-	-	-	-	-	50	20	-	-	50	20	<b>100</b>
8	Production Processes Workshop	09-ME-106	0	0	2	-	-	-	-	-	-	-	-	-	-	25	10	<b>25</b>
	<b>TOTAL</b>		<b>18</b>	<b>4</b>	<b>13</b>		<b>500</b>		<b>125</b>	<b>625</b>		<b>50</b>				<b>225</b>		<b>900</b>

Student Contact Hours per week (Formal Teaching): 35 Hours

Theory, Practical and Tutorial periods are of 60 minutes duration.

Total Marks : 900

Abbreviations : L- Lecture, T – Tutorials, P – Practical, TH –Theory, OR – Oral, TW- Term work