Government Polytechnic, Aurangabad.

(An autonomous Institute of Govt. of Maharashtra)

Programme Curriculum Strucutre (6th Revision : Outcome Based Education - 2017-18) Name of Programme : DIPLOMA IN MECHANICAL ENGINEERING

Second Semester Courses

			Teaching Scheme/Credits				Examination Scheme (Maximum Marks))	
Sr.	Course	Course Name											Theory]
No.	Code					Total							Exam	Compulsury/O
			Theory	Practical	Tutorial	Credit	PT	TH	PR	OR	PA (TW)	Total	Hours	ptional
1	6G102	Engineering Mathematics	3	-	1	4	20	80	-	-	-	100	3	Compulsory
2	6G103	Engineering Physics	3	2	-	5	20~	80~	25@	-	25	150	3	Compulsory
3	6Q201	Engineering Mechanics	4	2	-	6	20	80	-	-	25	125	3	Compulsory
4	6R201	Engineering Drawing	2	4	-	6	-	-	<u>50#</u>	-	50	100	_	Compulsory
5	6G302	Communication Skills	1	2	-	3	1-1	-	-	25@	50	75	-	Compulsory
6	6M204	Mechanical Technology	3	3	-	6	20	80	-	-	50	150	3	Compulsory
7	6G311 - 25	Non exam	-	2	-	2	-	-	-	-	-	-	-	
		Total	16	15	1	32	80	320	75	25	200	700		

Legends: L-Lecture; T-Tutorial/Teacher Guided Theory Practice; P-Practical; C-Credits; ESE-End Semester Examination; PT-Progressive Test, PA-Progressive Assessment, PR-Practical Examination, OR-Oral Examination, TW-Term Work, #External, @Internal examination, ~Online Examination.

HOD Mechanical Engg. Dept. Govt. Polytechnic, Aurangabad.