

## Government Polytechnic, Aurangabad.

(An autonomous Institute of Govt. of Maharashtra)



**Programme Curriculum Structure (6th Revision : Outcome Based Education-2017-18)**

**Name of Programme : DIPLOMA IN ELECTRONICS & TELECOMMUNICATION ENGINEERING**

<b>Second Semester Courses</b>														
Sr. No	Course Code	Course Name	Teaching Scheme/Credits				Examination Scheme (Maximum Marks)						Theory Exam Hours	Compulsory/Optional
			Theory	Practical	Tutorial	Total Credit	PT	TH	PR	OR	PA (T W)	Total		
1	6G102	Engineering Mathematics	3	--	1	4	20	80	--	--	--	100	3	Compulsory
2	6G104	Engineering Chemistry	3	2	--	5	20~	80~	25@	--	25	150	3	Compulsory
3	6G202	Workshop Practice	--	3	--	3	--	--	--	--	50	50	--	Compulsory
4	6X202	Electrical Technology	4	2	--	6	20	80	25@	--	25	150	3	Compulsory
5	6X203	Programming Language	2	4	--	6	20	80	25@	--	25	150	3	Compulsory
6	6G302	Communication Skills	1	2	--	3	--	--	--	25@	50	75	--	Compulsory
7	6G304	Environmental Science	--	2	--	2	--	--	--	--	50	50	--	Compulsory
8	6G311-322	Non Exam Credit Courses	--	2	--	2	--	--	--	--	--	--	--	Optional
<b>Total</b>			<b>13</b>	<b>17</b>	<b>1</b>	<b>31</b>	<b>80</b>	<b>320</b>	<b>75</b>	<b>25</b>	<b>225</b>	<b>725</b>		

**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.

**Head of Department**  
Govt. Polytechnic, Aurangabad

