

**STUDY AND EVALUATION SCHEME FOR DIPLOMA PROGRAMME IN**

**FIFTH SEMESTER ( CHEMICAL TECHNOLOGY – PAINT)**

Sr. No	Subject	L T P Hrs/week			EVALUATION SCHEME						Total Marks
					Internal Assessment		External Assessment (Examination)				
					Theory	Practical	Theory		Practical		
					Max. Marks	Max. Marks	Max. Marks	Hrs	Max. Marks	Hrs	
	Industrial Training	04 Weeks				20			50	3	70
5.1	Special Purpose Coatings	5	-	-	25	-	100	2.5	-	-	125
5.2	Reaction Engineering **	5	-	-	30	-	70	2.5	-	-	100
5.3	Paint Technology - II	5	-	5	20	20	100	2.5	50	3	190
5.4	Resin Technology - II	5	-	4	20	25	100	2.5	50	3	195
5.5	Entrepreneurship Development. & Management*.	5	-	-	25	-	75	2.5	-	-	100
5.6	Mass Transfer Operations **	6	-	4	30	20	70	2.5	50	3	170
	General Proficiency#	-	-	4	-	25	-	-	-	-	25
	Industrial exposure (Assessment at Institute Level)+					25					25
		<b>31</b>	<b>-</b>	<b>17</b>	<b>150</b>	<b>135</b>	<b>515</b>	<b>-</b>	<b>200</b>	<b>-</b>	<b>1000</b>

\* Common with other diploma programmes

\*\* Common with Diploma Programme in Chemical Engineering & Chemical Technology(Rubber & Plastic)

# Student Centred Activities will comprise of various co-curricular activities like games, hobby clubs, seminars, declamation contests, extension lectures, field visits, NCC, NSS and cultural activities etc.

