

**Course Structure of Diploma in Engineering Probidhan-2022 (Electrical Allied Technology)
Technology- Electrical Technology**

Electrical Technology(67)

3rd Semester

Sl. No.	Subject		Period Per Week		Credit	Marks Distribution						Grand Total
						Theory Assessment			Practical Assessment			
	Code	Name	Theory	Practical		Continuous	Final	Total	Continuous	Final	Total	
1	25931	Mathematics-III	3	3	4	60	90	150	25	25	50	200
2	25913	Chemistry	3	3	4	60	90	150	25	25	50	200
3	28511	Computer Office Applications	-	6	2	-	-	-	50	50	100	100
4	26731	Electrical Circuits-II	3	3	4	60	90	150	25	25	50	200
5	26732	Electrical Appliances	2	3	3	40	60	100	25	25	50	150
6	26833	Industrial Electronics	3	3	4	60	90	150	25	25	50	200
Total			14	21	21	280	420	700	175	175	350	1,050
Total Period					35							
Theory:Practical (Ratio)			40.0%	60.0%								

Electrical Technology(67)

4th Semester

Sl. No.	Subject		Period Per Week		Credit	Marks Distribution						Grand Total
						Theory Assessment			Practical Assessment			
	Code	Name	Theory	Practical		Continuous	Final	Total	Continuous	Final	Total	
1	25811	Social Science	2	-	2	40	60	100	-	-	-	100
2	25841	Accounting	2	-	2	40	60	100	-	-	-	100
3	26741	Electrical Installation,Planning and Estimating	3	3	4	60	90	150	25	25	50	200
4	26742	DC Machine	3	3	4	60	90	150	25	25	50	200
5	26743	Electrical Engineering Project-I	-	6	2	-	-	-	50	50	100	100
6	26845	Digital Electronics	3	3	4	60	90	150	25	25	50	200
7	27044	Applied Mechanics	2	3	3	40	60	100	25	25	50	150
Total			15	18	21	300	450	750	150	150	300	1,050
Total Period					33							
Theory:Practical (Ratio)			45.5%	54.5%								