

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

Electrical Technology(67)

5th 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	25851	Principle of Marketing	2	-	2	40	60	100	-	-	-	100
2	25852	Industrial Management	2	-	2	40	60	100	-	-	-	100
3	26751	Generation of Electrical Power	3	3	4	60	90	150	25	25	50	200
4	26752	Electrical & Electronic Measurements-I	2	3	3	40	60	100	25	25	50	150
5	26753	Testing and Maintannance of Electrical Equipments	2	3	3	40	60	100	25	25	50	150
6	26754	Electrical Engineering Project-II	-	6	2	-	-	-	50	50	100	100
7	26853	Microprocessor & Microcontroller	3	3	4	60	90	150	25	25	50	200
Total			14	18	20	280	420	700	150	150	300	1,000
Total Period					32							
Theory:Practical (Ratio)			43.8%	56.3%								

Electrical Technology(67)

6th 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	28567	Progamming in C	2	3	3	40	60	100	25	25	50	150
2	26761	AC Machine-I	3	3	4	60	90	150	25	25	50	200
3	26762	Transmission and Distribution of Electrical Power-I	3	3	4	60	90	150	25	25	50	200
4	26763	Electrical & Electronic Measurements-II	2	3	3	40	60	100	25	25	50	150
5	26842	Communication Engineering	3	3	4	60	90	150	25	25	50	200
6	29041	Environmental Studies	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%								