

Name of Technology- Electrical

1st Semester

Electrical Technology(67)	2nd Semester
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2nd Semester

Sl. No.	Subject		Period Per Week		Credit	Marks Distribution						
						Theory Assessment			Practical Assessment			Grand Total
	Code	Name	Theory	Practical		Continuous	Final	Total	Continuous	Final	Total	
1	25721	Bangla -II	2	-	2	40	60	100	-	-	-	100
2	25722	English-II	2	-	2	40	60	100	-	-	-	100
3	25921	Mathematics-II	3	3	4	60	90	150	25	25	50	200
4	25922	Physics -II	3	3	4	60	90	150	25	25	50	200
5	26721	Electrical Circuits-I	3	3	4	60	90	150	25	25	50	200
6	26722	Electrical Engineering Drawing	1	6	3	20	30	50	50	50	100	150
7	26811	Basic Electronics	2	3	3	40	60	100	25	25	50	150
Total			16	18	22	320	480	800	150	150	300	1100
Total Period			34									
Theory:Practical (%)			47.1%	52.9%								

Name of Technology- Electrical

3rd Semester

Electrical Technology(67)	4th Semester
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4th Semester

Sl. No.	Subject		Period Per Week		Credit	Marks Distribution						
						Theory Assessment			Practical Assessment			Grand Total
	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	1050
Total Period			33									
Theory:Practical (%)			45.5%	54.5%								

Name of Technology- Electrical

5th Semester

Electrical Technology(67)	6th Semester
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6th Semester

Sl. No.	Subject		Period Per Week		Credit	Marks Distribution						
						Theory Assessment			Practical Assessment			Grand Total
	Code	Name	Theory	Practical		Continuous	Final	Total	Continuous	Final	Total	
1	28567	Progammig 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	2	3	3	40	60	100	25	25	50	150
6	29041	Environmental Studies	2	3	3	40	60	100	25	25	50	150
Total			14	18	20	280	420	700	150	150	300	1000
Total Period			32									
Theory:Practical (%)			43.8%	56.3%								

Name of Technology- Electrical

7th Semester

Sl. No.	Subject		Period Per Week		Credit	Marks Distribution						
						Theory Assessment			Practical Assessment			Grand Total
	Code	Name	Theory	Practical		Continuous	Final	Total	Continuous	Final	Total	
1	25831	Business Communication	2	-	2	40	60	100	-	-	-	100
2	25853	Innovation & Entrepreneurship	2	-	2	40	60	100	-	-	-	100
3	26771	AC Machine-II	3	3	4	60	90	150	25	25	50	200
4	26772	Transmission and Distribution of Electrical Power-II	3	3	4	60	90	150	25	25	50	200
5	26773	Switch Gear and Protection	3	3	4	60	90	150	25	25	50	200
6	26774	Electrical Engineering Project-III	-	6	2	-	-	-	50	50	100	100
7	26875	Automation Engineering & PLC	3	3	4	60	90	150	25	25	50	200
Total			16	18	22	320	480	800	150	150	300	1100
Total Period			34									
Theory:Practical (%)			47.1%	52.9%								

8th Semester

Sl. No.	Subject		Period Per Week		Credit	Marks Distribution						
						Theory Assessment			Practical Assessment			Grand Total
	Code	Name	Theory	Practical		Continuous	Final	Total	Continuous	Final	Total	
1	26781	Industrial Attachement	-	24	8	-	-	-	200	200	400	400
2		Project Presentation	-	12	4	-	-	-	100	100	200	200
3					-	-	-	-	-	-	-	0
Total			-	36	12	-	-	-	300	300	600	600
Total Period			36									
Theory:Practical (%)			0.0%	100.0%								

Name of Technology- Electrical

Summary Structure (All Semester)

Sl. No.	Semester	Period Per Week		Credit	Marks Distribution						
					Theory Assessment			Practical Assessment			Grand Total
		Theory	Practical		Continuous	Final	Total	Continuous	Final	Total	
1	1st Semester	15	18	21	300	450	750	150	150	300	1050
2	2nd Semester	16	18	22	320	480	800	150	150	300	1100
3	3rd Semester	14	21	21	280	420	700	175	175	350	1050
4	4th Semester	15	18	21	300	450	750	150	150	300	1050
5	5th Semester	14	18	20	280	420	700	150	150	300	1000
6	6th Semester	14	18	20	280	420	700	150	150	300	1000
7	7th Semester	16	18	22	320	480	800	150	150	300	1100
8	8th Semester	-	36	12	-	-	-	300	300	600	600
Total		104	165	159	2,080	3,120	5,200	1,375	1,375	2,750	7950
Total Period		269									
Theory:Practical (%)		38.7%	61.3%								