

Course Structure of Diploma in Engineering Probidhan-2022 (Computer Allied)
Technology Name: Computer Science and Technology

Computer Science & Technology (85)

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	25841	Accounting	2	-	2	40	60	100	-	-	-	100
2	28551	Application Development Using Java	2	3	3	40	60	100	25	25	50	150
3	28552	Web Design & Development-II	1	6	3	20	30	50	50	50	100	150
4	28553	Computer Architecture & Microprocessor	3	3	4	60	90	150	25	25	50	200
5	28554	Data Communication	3	3	4	60	90	150	25	25	50	200
6	28555	Operating System	2	3	3	40	60	100	25	25	50	150
7	28556	Project Work-I	-	3	1	-	-	-	25	25	50	50
Total			13	21	20	260	390	650	175	175	350	1000
Total Period					34							
Theory:Practical (Ratio)			38.2%	61.8%								

Computer Science & Technology (85)

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	25851	Principles of Marketing	2		2	40	60	100	-	-	-	100
2	25852	Industrial Management	2	-	2	40	60	100	-	-	-	100
3	28561	Database Management System	2	3	3	40	60	100	25	25	50	150
4	28562	Copmputer Networking	2	3	3	40	60	100	25	25	50	150
5	28563	Sensor & IoT System	2	3	3	40	60	100	25	25	50	150
6	28564	Microcontroller Based System Design & Development	2	6	4	40	60	100	50	50	100	200
7	28565	Surveillance Security System	1	3	2	20	30	50	25	25	50	100
8	28566	Web Development Project	-	3	1	-	-	-	25	25	50	50
Total			13	21	20	260	390	650	175	175	350	1000
Total Period					34							
Theory:Pratio (Ratio)			38.2%	61.8%								