

**DIPLOMA IN ENGINEERING
PROBIDHAN-2016**

Computer Science & Technology

1st Semester

Sl. No	Subject Code	Name of the subject	T P C			Marks				
						Theory		Practical		Total
						Cont. assess	Final exam	Cont. assess	Final exam	
1	66612	Computer Laboratory Practices	0	6	2	0	0	50	50	100
2	65811	Social Science	3	0	3	60	90	0	0	150
3	65812	Physical Education & Life Skill Development	0	3	1	0	0	25	25	50
4	65911	Mathematics-1	3	3	4	60	90	50	0	200
5	65913	Chemistry	3	3	4	60	90	25	25	200
6	66611	Computer Application	0	6	2	0	0	50	50	100
7	66712	Electrical Engineering Fundamentals	3	3	4	60	90	25	25	200
Total			12	24	20	240	360	225	175	1000

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COMPUTER SCIENCE & TECHNOLOGY (685)

2nd SEMESTER

Sl. No	Subject Code	Name of the subject	T	P	C	Marks				Total
						Theory		Practical		
						Cont. assess	Final exam	Cont. assess	Final exam	
1	65711	Bangla	3	3	4	60	90	50	0	200
2	65712	English	2	0	2	40	60	0	0	100
3	65912	Physics-1	3	3	4	60	90	25	25	200
4	65921	Mathematics -2	3	3	4	60	90	50	0	200
5	66623	Graphic Design -1	0	6	2	0	0	50	50	100
6	66823	Analog Electronics	3	3	4	60	90	25	25	200
7	66621	Database Application	0	6	2	0	0	50	50	100
Total			14	24	22	280	420	250	150	1100

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3rd SEMESTER

Sl. No	Subject Code	Name of the subject	T	P	C	Marks				Total
						Theory		Practical		
						Cont. assess	Final exam	Cont. assess	Final exam	
1	66631	Programming Essentials	2	3	3	40	60	25	25	150
2	66632	Web Design	0	6	2	00	00	50	50	100
3	66633	Graphics Design-II	0	6	2	00	00	50	50	100
4	66834	Digital Electronics	3	3	4	60	90	25	25	200
5	65931	Mathematics -III	3	3	4	60	90	50	0	200
6	65922	Physics -II	3	3	4	60	90	25	25	200
7	65722	Communicative English	1	3	2	20	30	50	0	100
Total			12	27	21	240	360	275	175	1050

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4th SEMESTER

Sl. No	Subject Code	Name of the subject	T	P	C	Marks				Total
						Theory		Practical		
						Cont. assess	Final exam	Cont. assess	Final exam	
1	68541	Operating System	2	6	4	40	60	50	50	200
2	68542	Web Programming	0	6	2	00	00	50	50	100
3	68543	Mathematics for Computing	2	0	2	40	60	00	00	100
4	66641	Object Oriented Programming	2	3	3	40	60	25	25	150
5	66642	Data Structure & Algorithm	2	3	3	40	60	25	25	150
6	66653	Sequential Logic Systems	3	3	4	60	90	25	25	200
7	65841	Business Organization & Communication	2	0	2	40	60	00	00	100
Total			13	21	20	260	390	175	175	1000