DIPLOMA IN ENGINEERING
PROBIDHAN-2016

Computer Science & Technology   1st 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	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

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**

COMPUTER SCIENCE & TECHNOLOGY (685)

3rd SEMESTER

Sl. No	Subject Code	Name of the subject	T	P	C	Theory		Practical		Total
						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

COMPUTER SCIENCE & TECHNOLOGY (685)

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

COMPUTER SCIENCE & TECHNOLOGY (685)

5th 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	68552	Content Management System	0	3	1	0	0	25	25	50
2	66644	Data Communication System	2	6	4	40	60	50	50	200
3	66651	Programming in Java	2	3	3	40	60	25	25	150
4	66662	Microprocessor & Interfacing	2	3	3	40	60	25	25	150
5	66664	Database Management System	2	3	3	40	60	25	25	150
6	69054	Environmental Studies	2	0	2	40	60	0	0	100
7	65851	Accounting Theory & Practice	2	3	3	40	60	50	0	150
Total			12	21	19	240	360	200	150	950

COMPUTER SCIENCE & TECHNOLOGY

6th 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	68561	MVC Framework Development	0	6	2	00	00	50	50	100
2	68562	Software Testing	0	3	1	00	00	25	25	50
3	66678	Advanced Database Management System	2	3	3	40	60	25	25	150
4	66668	Multimedia & Animation	2	6	4	40	60	50	50	200
5	66669	Programming in Advanced Java	2	3	3	40	60	25	25	150
6	66672	Network Administration & Services	2	6	4	40	60	50	50	200
7	65852	Industrial Management	2	0	2	40	60	00	00	100
		Total	10	27	19	200	300	225	225	950

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7th 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	68571	Digital Marketing Techniques	2	3	3	40	60	25	25	150
2	68572	Information Management & Security System	2	3	3	40	60	25	25	150
3	68573	Scripting with Python	2	3	3	40	60	25	25	150
4	68574	Computer Science Project	0	6	2	00	00	50	50	100
6	66671	System Analysis and Design	2	3	3	40	60	25	25	150
5	66673	Apps Development Project	0	6	2	00	00	50	50	100
7	66853	Innovation & Entrepreneurship	2	0	2	40	60	00	00	100
		Total	**10**	**24**	**18**	**200**	**300**	**200**	**200**	**900**