

DIPLOMA IN ENGINEERING
PROBIDHAN-2016

GLASS TECHNOLOGY (677)
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	65711	Bangla	3	3	4	60	90	50	0	200
2	65712	English	2	0	2	40	60	0	0	100
3	65911	Mathematics-1	3	3	4	60	90	50	0	200
4	65912	Physics-1	3	3	4	60	90	25	25	200
5	66711	Basic Electricity	3	3	4	60	90	25	25	200
6	67711	Glass engineering materials-1	2	3	3	40	60	25	25	150
7	67712	Glass Workshop Practice	0	6	2	0	0	50	50	100
Total			16	21	23	320	480	225	125	1150

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	65722	Communicative English	1	3	2	20	30	50	0	100
2	65921	Mathematics-2	3	3	4	60	90	50		200
3	65922	Physics-2	3	3	4	60	90	25	25	200
4	67721	Glass Engineering Materials-2	2	3	3	40	60	25	25	150
5	66822	Electronic Engineering Fundamental	2	3	3	40	60	25	25	150
6	67024	Mechanical Engineering Drawing	0	6	2	0	0	50	50	100
7	65812	Physical education & Life skill development	0	3	1	0	0	25	25	50
Total			11	24	19	220	330	250	150	950

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	65931	Mathematics-3	3	3	4	60	90	50	0	200
2	65913	Chemistry	3	3	4	60	90	25	25	200
3	65811	Social science	3	0	3	60	90	0	0	150
4	67731	Glass Mould & Die-1	1	3	2	20	30	25	25	100
5	67732	Glass Plants & Equipment	2	3	3	40	60	25	25	150
6	67733	Preparation of Glass Raw Materials	2	3	3	40	60	25	25	150
7	66611	Computer application	0	6	2	0	0	50	50	100
Total			14	21	21	280	430	200	150	1050

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	67741	Glass Engineering Chemistry	2	3	3	40	60	25	25	150
2	66743	Electrical Circuits & Machines	3	3	4	60	90	25	25	200
3	67742	Glass Mould & Die -2	1	6	3	20	30	50	50	150
4	67743	Glass Fabrication -1	2	3	3	40	60	25	25	150
5	67744	Fuels & Combustion	2	0	2	40	60	0	0	100
6	65841	Business Origination & Communication	2	0	2	40	60	0	0	100
7	67645	Ceramic Graphics Design	0	6	2	0	0	50	50	100
Total			12	21	19	240	360	175	175	1050

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	65851	Accounting Theory & Practice	2	3	3	40	60	50	0	150
2	67751	Glass Melting Furnace	2	3	3	40	60	25	25	150
3	67752	Glass Fabrication-2	2	3	3	40	60	25	25	150
4	67753	Ceramic Manufacturing-1	2	3	3	40	60	25	25	150
5	69054	Environmental Studies	2	0	2	40	60	0	0	100
6	67054	CAD & CAM	1	6	3	20	30	50	50	150
7	67754	Glass Industrial Safety	2	3	3	40	60	25	25	150
Total			13	21	20	260	390	200	150	1000

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	67761	Ceramic Manufacturing-2	2	3	3	40	60	25	25	150
2	67762	Heat Transfer & Thermodynamics	2	3	3	40	60	25	25	150
3	67763	Glass Quality Control-1	2	3	3	40	60	25	25	150
4	67764	Glass Products-1	2	3	3	40	60	25	25	150
5	67765	Furnace Design & Construction	2	3	3	40	60	25	25	150
6	67655	Cement Manufacturing	2	3	3	40	60	25	25	150
7	65852	Industrial Management	2	0	2	40	60	0	0	100
Total			14	18	20	280	420	150	150	1000

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	67771	Glass Products-2	2	3	3	40	60	25	25	150
2	67772	Glass Engineering Project	0	6	2	0	0	50	50	100
3	67773	Glass Quality Control-2	2	3	3	40	60	25	25	150
4	67774	Glass Decoration & Printing	2	3	3	40	60	25	25	150
5	67775	Glass House Instrumentation	2	3	3	40	60	25	25	150
6	67776	Glass House Refractory	2	3	3	40	60	25	25	150
7	65853	Innovation & Entrepreneurship	2	0	2	40	60	0	0	100
Total			12	21	19	240	360	175	175	950

8th 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	67781	Glass Technology Industrial Training	0	0	6	0	0	150	0	300
		Graduation Project Presentation				0	0	0	150	
Total			0	0	6	0	0	150	150	300

Social Skill=15.64%	Science Math=16.32%	Related Engineering =11.64%	Core Engineering =55.76%
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