

Proposed Curriculum Structure for Part-II (2nd Year) of the Full-time Diploma Courses in Engineering & Technology

West Bengal state council of technical education											
Teaching and examination scheme for diploma in engineering courses											
Branch: Architecture, Semester :3rd											
Sl. No.	Subject	Credits	Periods			Evaluation					Total Marks
			L	TU	PR	Internal Scheme			ESE		
						TA	CT	Total	TH	PR	
1.	Theory of Structures	3	3	-	-	10	20	30	70	-	100
2.	History of Architecture -I	4	4	-	-	10	20	30	70	-	100
3.	Materials & Methods of Construction I	3	3	-	-	10	20	30	70	-	100
4.	Building Services & Equipments-I	3	3	-	-	10	20	30	70	-	100
	Sessional Papers										
5.	Professional Practice-I	1		-	1	25		25		25	50
6.	AutoCAD Lab (Gr. A)	4	2	-	3	25	-	-	-	-	-
7.	Architectural Graphics (S) (Gr. A)	3	-	1	4	35	-	-	-	-	-
8.	Working Drawing I (Gr. A)	2	-	-	3	35	-	-	-	-	-
9.	Architectural Design & Drawing (S)-1 (Gr. A)	3	-	1	4	35	-	-	-	-	-
	Total	26	15	2	16	195	80	145	280	25	450

Student Contact Hours per week: 33hrs

Theory and Sessional /Practical period of 60 minutes each

Contact Periods: 32

Library / Guided Studies: 1

L-Lecture, TU- Tutorial, TH- Theory, PR- Practical, TA- Teacher's Assessment, CT-Class Test, ESE- End semester exam.

West Bengal state council of technical education											
Teaching and examination scheme for diploma in engineering courses											
Branch: Architecture, Semester :4th											
Sl. No.	Subject	Credits	Periods			Evaluation					Total Marks
			L	TU	PR	Internal Scheme			ESE		
						TA	CT	Total	TH	PR	
1.	Design of Structures I	3	3	-	-	10	20	30	70	-	100
2.	History of Architecture-II	3	3	-	-	10	20	30	70	-	100
3.	Materials & Methods of Construction II	3	3	-	-	10	20	30	70	-	100
4.	Building Services & Equipments-II	3	3	-	-	10	20	30	70	-	100
5.	Architectural Graphics (4 Hr. Exam)	-	-	-	-	10	20	30	70	-	100
6.	Architectural Design & Drawing (6 Hr. Exam)	-	-	-	-	10	20	30	70	-	100
	Sessional Papers										
7.	Development of Life Skills II	1		-	2	25	-	25	-	25	50
8.	AutoCAD Lab (Gr. B)	2	-	-	3	25		50		50	100
9.	Architectural Graphics (S) (Gr. B)	3	-	1	4	40		75		75	150
10.	Working Drawing-I (Gr. B)	3	-	1	4	40		75		75	150
11.	Architectural Design & Drawing (S) -1(Gr. B)	3	-	1	4	40		75		75	150
	Total	24	12	3	17	230	120	480	420	300	1200

Student Contact Hours per week: 33hrs

Theory and Sessional/Practical period of 60 minutes each

Contact Periods: 32

Library / Guided Studies: 1

L-Lecture, TU- Tutorial, TH- Theory, PR- Practical, TA- Teacher's Assessment, CT-Class Test, ESE- End semester exam.

Proposed Curriculum Structure for Part-III (3rd Year) of the Full-time Diploma Courses in Engineering & Technology

West Bengal state council of technical education											
Teaching and examination scheme for diploma in engineering courses											
Branch: Architecture, Semester :5th											
Sl. No.	Subject	Credits	Periods			Evaluation					Total Marks
			L	TU	PR	Internal Scheme			ESE		
						TA	CT	Total	TH	PR	
1.	Project & Disaster Management	2	2	-	-	10	20	30	70	-	100
2.	Design of Structures II	3	3	-	-	10	20	30	70	-	100
3.	Contemporary Architecture I	3	3	-	-	10	20	30	70	-	100
4.	Materials & Methods of Construction III	3	3	-	-	10	20	30	70	-	100
5.	Estimating, Costing, Specification & Valuation I	3	3	-	-	10	20	30	70	-	100
6.	a) Alternative Building Technology I b) Interior Design I c) Landscape Design I	2	2			10	20	30	70		100
	Sessional Papers										
7.	Professional Practice II	1	-	-	1	25	-	25	-	25	50
8.	Material Testing Laboratory	1	-	-	1	25	-	25	-	25	50
9.	Working Drawing II (Gr. A)	3	-	1	4	35	-	-	-	-	-
10.	Architectural Design & Drawing (S) II (Gr. A)	3	-	1	4	35	-	-	-	-	-
11.	Architectural Project Work & Seminar (Gr. A)	2		1	3	35					
	Total	26	16	3	13	215	120	230	420	50	700

Student Contact Hours per week: 33hrs

Theory and Sessional /Practical period of 60 minutes each

Contact Periods: 32

Library / Guided Studies: 1

L-Lecture, TU- Tutorial, TH- Theory, PR- Practical, TA- Teacher's Assessment, CT-Class Test, ESE- End semester

West Bengal state council of technical education											
Teaching and examination scheme for diploma in engineering courses											
Branch: Architecture, Semester :6th											
Sl. No.	Subject	Credits	Periods			Evaluation					Total Marks
			L	TU	PR	Internal Scheme			ESE		
						TA	CT	Total	TH	PR	
1.	Architectural Professional Practice	2	2	-	-	5	10	15	35		50
2.	Contemporary Architecture II	3	3	-	-	10	20	30	70	-	100
3.	Estimating, Costing, Specification & Valuation II	3	3	-	-	10	20	30	70	-	100
4.	Building Maintenance	2	2	-	-	5	10	15	35		50
5.	a) Alternative Building Technology II b) Interior Design II c) Landscape Design II	2	2	-	-	5	10	15	35		50
6.	Architectural. Design & Drawing II (12 HR. Exam)					10	20	30	70	-	100
	Sessional Papers										
7.	Working Drawing II (S) (Gr. B)	3	-	1	4	40		75	-	75	150
8..	Architectural Design & Drawing II (S) (Gr. B)	3	-	1	4	40		75	-	75	150
9..	Architectural Project Work (S) (Gr. B)	3	-	1	4	40		75	-	75	150
10.	a) Alternative Building Technology (S) b) Interior Design (S) c) Landscape Design (S)	3	-	1	4	50	-	50	-	50	100
11.	General Viva Voce									50	50
	Total	24	12	4	16	215	90	410	315	325	1050

Student Contact Hours per week: 33hrs

Theory and Sessional /Practical period of 60 minutes each

Contact Periods: 32

Library / Guided Studies: 1

L-Lecture, TU- Tutorial, TH- Theory, PR- Practical, TA- Teacher's Assessment, CT-Class Test, ESE- End semester exam.