

**Scheme of teaching and examination for 4-Year Part Time Diploma
IVth Semester Diploma in Civil Engineering
THEORY**

Sl. No	Subjects	Subject code	Teaching Scheme		Examination Scheme						
			Periods per week	Period in one session (Year)	Hours of Exam.	Terminal Exam. (A) Marks	Final Exam (B) Marks	Total Marks (A+B)	Pass marks in final exam	Pass marks in the subjects	
01	Professional Mathematics	P00301	6	60	3	20	80	100	26	36	
02	Computer Programming Through 'C'	P00303	4	50	3	20	80	100	26	36	
03	Hydraulic & Fluid Mechanics.	P15304	4	60	3	20	80	100	26	36	
04	Soil Mechanics	P15305	4	60	3	20	80	100	26	36	
Total period per week :-			18	Total :-				400			

PRACTICAL

Sl. No	Subjects	Subject code	Teaching Scheme		Examination Scheme						
			Periods per week	Period in one session (Year)	Hours of Exam.	Marks Internal Exam. (A)	Marks External Exam. (B)	Total Marks (A+B)	Pass marks final exam	Pass marks in the subjects	
05	Computer Programming Through 'C' Lab.	P00307	6	60	3	10	40	50	16	21	
Total period per week :-			6	Total :-				50			

SESSIONAL

Sl. No	Subjects	Subject Code	Teaching Scheme		Examination Scheme				
			Periods per week	Period in one session (year)	Marks of Internal Examiner (X)	Marks of External Examiner (Y)	Total Marks (X+Y)	Pass marks in the subjects	
06	Hydraulic & Fluid Mechanics. Lab.	P15308	4	50	20	30	50	25	
07	Soil Mechanics Lab.	P15309	4	50	20	30	50	25	
08	Disaster Management	P15310	2	30	20	30	50	25	
Total period per week:-			10	Total :-				150	
Over all total period per week:-			34	Total Marks:-				600	

Scheme of teaching and examination for 4-Year Part Time Diploma

IVth Semester Diploma in Electrical Engineering
THEORY

Sl. No	Subjects	Subject code	Teaching Scheme		Examination Scheme					
			Periods per week	Period in one session (Year) 06 week	Hours of Exam.	Terminal Exam. (A) Marks	Final Exam (B) Marks	Total Marks (A+B)	Pass marks in final exam	Pass marks in the subjects
01	Professional Mathematics	P00301	6	60	3	20	80	100	26	36
02	Computer Programming Through 'C'	P00303	4	50	3	20	80	100	26	36
03	Electrical Component and Material	P20304	6	50	3	20	80	100	26	36
04	Semi-Conductor Devices and Circuit.	P20305	5	60	3	20	80	100	26	36
Total period per week :-			21			Total :-		400		

PRACTICAL

Sl. No	Subjects	Subject code	Teaching Scheme		Examination Scheme					
			Periods per week	Period in one session (Year)	Hours of Exam.	Marks Internal Exam. (A)	Marks External Exam. (B)	Total Marks (A+B)	Pass marks final exam	Pass marks in the subjects
05	Computer Programming Through 'C' Lab.	P00307	6	60	3	10	40	50	16	21
06	Electrical Workshop Practice	P20308	6	40	6	10	40	50	16	21
Total period per week :-			12			Total :-		100		

SESSIONAL

Sl. No	Subjects	Subject Code	Teaching Scheme		Examination Scheme				
			Periods per week	Period in one session (year)	Marks of Internal Examiner (X)	Marks of External Examiner (Y)	Total Marks (X+Y)	Pass marks in the subjects	
07	Electrical Workshop Practice	P20309	-	50	40	60	100	50	
Total period per week:-					Total :-		100		
Over all total period per week:-			33		Total Marks:-		600		

**Scheme of teaching and examination for 4-Year Part Time Diploma
IVth Semester Diploma in Mechanical Engineering
THEORY**

Sl. No	Subjects	Subject code	Teaching Scheme		Examination Scheme						
			Periods per week	Period in one session (Year) 06 week	Hours of Exam.	Terminal Exam. (A) Marks	Final Exam (B) Marks	Total Marks (A+B)	Pass marks in final exam	Pass marks in the subjects	
01	Professional Mathematics	P00301	6	60	3	20	80	100	26	36	
02	Computer Programming Through 'C'	P00303	4	50	3	20	80	100	26	36	
03	Energy Conversion - I	P25304	6	75	3	20	80	100	26	36	
04	Material Science and Technology	P25305	6	50	3	20	80	100	26	36	
Total period per week :-			22		Total :-			400			

PRACTICAL

Sl. No	Subjects	Subject code	Teaching Scheme		Examination Scheme					
			Periods per week	Period in one session (Year)	Hours of Exam.	Marks Internal Exam. (A)	Marks External Exam. (B)	Total Marks (A+B)	Pass marks final exam	Pass marks in the subjects
05	Computer Programming Through 'C' Lab.	P00307	6	60	3	10	40	50	16	21
Total period per week :-			6		Total :-					

SESSIONAL

Sl. No	Subjects	Subject Code	Teaching Scheme		Examination Scheme			
			Periods per week	Period in one session (year)	Marks of Internal Examiner (X)	Marks of External Examiner (Y)	Total Marks (X+Y)	Pass marks in the subjects
06	Mechanical Engineering Lab.	P25308	6	50	40	60	100	50
07	Energy Conversion Lab.	P25309	-	-	20	30	50	25
Total period per week:-			6		Total :-		150	
Over all total period per week:-			34		Total Marks:-		600	

**Scheme of teaching and examination for 4-Year Part Time Diploma
IVth Semester Diploma in Electronics Engineering
THEORY**

Sl. No	Subjects	Subject code	Teaching Scheme		Examination Scheme						
			Periods per week	Period in one session (Year) 06 week	Hours of Exam.	Terminal Exam. (A) Marks	Final Exam (B) Marks	Total Marks (A+B)	Pass marks in final exam	Pass marks in the subjects	
01	Professional Mathematics	P00301	6	60	3	20	80	100	26	36	
02	Computer Programming Through 'C'	P00303	4	50	3	20	80	100	26	36	
03	Electronics Drawing & Drafting	P21304	9	120	4	20	80	100	26	36	
04	Electronics Measurement - I	P21305	5	50	3	20	80	100	26	36	
Total period per week :-			24		Total :-			400			

PRACTICAL

Sl. No	Subjects	Subject code	Teaching Scheme		Examination Scheme						
			Periods per week	Period in one session (Year)	Hours of Exam.	Marks Internal Exam. (A)	Marks External Exam. (B)	Total Marks (A+B)	Pass marks final exam	Pass marks in the subjects	
05	Computer Programming Through 'C' Lab.	P00307	6	60	3	10	40	50	16	21	
06	Electronic Measurement and Instrumentation	P21308	4	50	3	10	40	50	16	21	
Total period per week :-			10		Total :-			100			

SESSIONAL

Sl. No	Subjects	Subject Code	Teaching Scheme		Examination Scheme				
			Periods per week	Period in one session (year)	Marks of Internal Examiner (X)	Marks of External Examiner (Y)	Total Marks (X+Y)	Pass marks in the subjects	
07	Electronic Drawing & Drafting	P21309	-	-	40	60	100	50	
Total period per week:-					Total :-			100	
Over all total period per week:-					Total Marks:-			600	