

**Scheme of teaching and examination for 4-Year Part Time Diploma  
VIIIth 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	CADD	P15502	06	60	03	20	80	100	26	36
02	Construction Technology-II	P15604	06	60	03	20	80	100	26	36
03	Quantity Surveying & Costing -II	P15505	06	60	04	20	80	100	26	36
04	Environmental Engineering	P15603	06	60	03	20	80	100	26	36
<b>Total period per week :-</b>			<b>24</b>			<b>Total :-</b>		<b>400</b>		

**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	CADD Lab	P15506	04	60	04	10	40	50	16	21
06	Construction Practice Lab II	P15606	04	50	06	10	40	50	16	21
07	Environmental Engg. Lab.	P15607	04	50	03	10	40	50	16	21
<b>Total period per week :-</b>			<b>12</b>			<b>Total :-</b>		<b>150</b>		

**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
08	In Plant Training & Visit to Work	P15509	4 Weeks	Continuous	20	30	50	25
<b>Total period per week:-</b>					<b>Total :-</b>		<b>50</b>	
<b>Over all total period per week:-</b>			<b>36</b>		<b>Total Marks:-</b>		<b>600</b>	

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

Sl. No	Subjects	Subject code	Teaching Scheme		Examination Scheme					
			Periods per week	Period in one session (Year) <small>06 week</small>	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	Utilization of Electrical Energy	P20504	06	60	03	20	80	100	26	36
02	Control System	P20502	06	60	03	20	80	100	26	36
03	Power Electronics	P20505	06	60	03	20	80	100	26	36
04	Elect. Traction	P20603	06	60	03	20	80	100	26	36
<b>Total period per week :-</b>			<b>24</b>			<b>Total :-</b>		<b>400</b>		

**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 in final exam	Pass marks in the subjects
05	Control System Lab.	P20506	06	50	04	10	40	50	16	21
06	Electrical Traction Lab.	P20606	04	50	03	10	40	50	16	21
<b>Total period per week :-</b>			<b>10</b>			<b>Total :-</b>		<b>100</b>		

**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	In Plant Training & Visit to Work	P20509	4 Weeks	Continuous	40	60	100	50
<b>Total period per week:-</b>					<b>Total :-</b>		<b>100</b>	
<b>Over all total period per week:-</b>			<b>34</b>		<b>Total Marks:-</b>		<b>600</b>	

**Scheme of teaching and examination for 4-Year Part Time Diploma  
VIIIth 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	Mechanics of Structure	P25503	06	50	03	20	80	100	26	36
02	Installation & Maintenance	P25504	06	50	03	20	80	100	26	36
03	Automobile Engg.	P25505	06	60	03	20	80	100	26	36
04	Drawing & Design	P25604	04	50	03	20	80	100	26	36
<b>Total period per week :-</b>			<b>22</b>	<b>Total :-</b>				<b>400</b>		

**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 in final exam	Pass marks in the subjects
05	Mechanical Engg. Lab.	P25606	08	150	03	10	40	50	16	21
<b>Total period per week :-</b>			<b>08</b>	<b>Total :-</b>				<b>50</b>		

**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	Drawing & Design	P25608	-	-	20	30	50	25
07	In Plant Training & Visit to Work	P25508	4 Weeks Continuous		40	60	100	50
<b>Total period per week:-</b>				<b>Total :-</b>				<b>150</b>
<b>Over all total period per week:-</b>			<b>30</b>	<b>Total Marks:-</b>				<b>600</b>

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

Sl. No	Subjects	Subject code	Teaching Scheme		Examination Scheme					
			Periods per week	Period in one session (Year) of 6 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	Electronics Measurement -II	P21502	06	60	03	20	80	100	26	36
02	Radio & Telecommunication System	P21503	06	60	03	20	80	100	26	36
03	Power Electronics	P21504	06	50	03	20	80	100	26	36
04	Television Engg.	P21505	06	50	03	20	80	100	26	36
<b>Total period per week :-</b>			<b>24</b>	<b>Total :-</b>				<b>400</b>		

**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	Radio & Television Engg. Lab.	P21506	06	60	04	10	40	50	16	21
<b>Total period per week :-</b>			<b>06</b>	<b>Total :-</b>				<b>50</b>		

**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	Power Electronics Lab.	P21508	-	-	20	30	50	25
07	In Plant Training & Visit to Work	P21509	4 Weeks Continuous		40	60	100	50
<b>Total period per week:-</b>				<b>Total :-</b>				<b>150</b>
<b>Over all total period per week:-</b>			<b>30</b>	<b>Total Marks:-</b>				<b>600</b>