

## Third year (full time)—

	Civil.	Electrical.	Mechanical.
Applied Electricity .. ..	3	5	..
Applied Heat .. ..	5	5	5
Applied Mechanics II .. ..	2	2	2
Engineering Drawing and Design I .. ..	2	2	4
Mathematics II .. ..	4	4	4
Strength of Materials I .. ..	3	3	3
Theory and Design of Structures I (a) .. ..	2	2	..
Theory and Design of Structures I (b) .. ..	2	..	..
Workshop Practice II (a) .. ..	..	..	2
Workshop Technology .. ..	..	..	3
	23	23	23

*Civil Engineering*

## Fourth year (part time)—

	Day.	Evening.
Engineering Drawing and Design II (a) .. ..	2	..
Engineering Materials .. ..	..	3
Hydraulics (a) .. ..	1	..
Surveying and Applied Geology (a) .. ..	..	2
Surveying and Applied Geology, Field .. ..	3	..
Theory and Design of Structures II (a) .. ..	2	..
	8	5

## Fifth year (part time) —

Hydraulics (b) .. ..	3	..
Surveying and Applied Geology (b) .. ..	..	2
Surveying and Applied Geology, Field .. ..	3	..
Theory and Design of Structures II (b) .. ..	2	2
	8	4

*Electrical Engineering*

## Fourth year (part time)—

	Day.	Evening.
Electrical Engineering (four papers) .. ..	6	4
Engineering Drawing and Design II (b) .. ..	2	2
	8	6

## Fifth year (part time) —

Power Supply (four papers) .. ..	6	4
Or—		
Line Communication (four papers) .. ..	6	4
Or—		
Radio Communication (four papers) .. ..	6	4

*Mechanical Engineering*

## Fourth year (part time)—

	Day.	Evening.
Engineering Drawing and Design II (c) .. ..	2	..
Heat Engines (a) .. ..	1	..
Strength of Materials II (a) .. ..	..	2
Theory of Machines (a) .. ..	1	..
Workshop Practice II (b) .. ..	..	2
*Optional Subject (a) .. ..	2	..
	6	4