

B. ENGINEERS REGISTRATION BOARD

Civil—

1. Engineering Drawing.
2. Engineering Materials.

And *three* subjects from—

3. Theory and Design of Structures.
4. Surveying and Applied Geology.
5. Hydraulics.
6. Building Construction.

2. ELECTRICAL

A. INSTITUTION OF CIVIL ENGINEERS

- (i) Electrical Engineering (Paper A).
- (ii) Electrical Engineering (Paper B).
- (iii) *One* of the following :—

Electricity Supply.
 Electrical Installations.
 Electrical Machinery.
 Electrical Measurements.
 Radio Communication.
 Line Communication.

B. ENGINEERS REGISTRATION BOARD

1. Engineering Drawing.
 2. Engineering Materials.
- And *three* subjects from—
3. Electrical Machinery, Principles and Practice.
 4. Electrical Transmission.

Or,—

4. (a) Electrical Communications.
5. Machine Design.

Or,—

5. (a) Theory and Design of Structures.

Or,—

5. (b) Surveying and Applied Geology.

Or,—

5. (c) Hydraulics.

3. MECHANICAL

A. INSTITUTION OF MECHANICAL ENGINEERS

- (i) Theory of Machines.
- (ii) Properties and Strength of Materials.

(iii) *One* of the following :—

- (a) Steam and the Steam Engine (Heat Engines I).
- (b) Internal Combustion Engines (Heat Engines II).
- (c) Hydraulics and Hydraulic Machinery.
- (d) Electrotechnology.
- (e) Metallurgy.
- (f) Aeronautics.
- (g) Metrology and Machine Tools.

B. ENGINEERS REGISTRATION BOARD

As for Institution Examinations, with the addition of Industrial Administration taken in Section C of the Institution Examinations.