

Tamil Nadu Housing Board - Direct Recruitment

Syllabus for the post of Assistant Engineer (Civil)

The Question paper will be of Objective type in MCQ of B.E., Degree in Civil Engineering standard and it will be in **English & Tamil**. In case of doubt, the English version is final (wherever English/Tamil version available).

Syllabus :

- a) Surveying.
- b) Engineering Graphics
- c) Soil Mechanics
- d) Foundation Engineering
- e) Engineering Mechanics
- f) Mechanics of fluids
- g) Strength of Materials
- h) Estimation and Valuation
- i) Construction Materials and Testing
- j) Design of RCC Elements
- k) Design of Masonry Structures
- l) Disaster Resistant Structures
- m) Concrete Technology
- n) Construction Techniques, Equipments and practice
- o) Pre-Fab Engineering
- p) Repairs and Rehabilitation of Structures
- q) Water Resources Engineering
- r) Environmental Science and Engineering
- s) Basic Electrical Engineering
- t) Highway Engineering