



**NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI
RECRUITMENT CELL
RECRUITMENT TO GROUP-B & GROUP-C POSITIONS (2026)**

Advt. No. NITT/R/RC/NT/2026/04 Date: 25.02.2026

POST: Junior Engineer

SCREENING TEST (Objective Type - MCQs – 90 mins – 75 marks)

Part–A: 40 %

General Aptitude & Reasoning: Analogies, similarities and differences, problem solving, analysis, judgment, decision making, visual memory, relationship concepts, verbal and figure classification, logical reasoning, Order and ranking, Puzzles, Decision Making, arithmetical number series, Decimals and Fractions, Fundamental arithmetic operations, Profit and Loss, Number Systems, non-verbal series

General Knowledge: General awareness and current affairs

General English: Error recognition, Fill in the blanks (using verbs, preposition, articles etc.), One word substitution, Improvement of Sentences, Vocabulary, Spellings, Grammar, Sentence Structure, Synonyms, Antonyms, Sentence Completion, Phrases and Idiomatic use of words, Comprehension of Passages

Part–B: 60%

General Topics in the concerned Stream/Branch at Diploma/Undergraduate Level.

SKILL TEST: (Qualifying in nature – 45 mins)

Domain Practical Knowledge in the relevant area specific to the post related to Department/Section applied for, from the concerned Trade/Branch relating to Instruments / Lab. Systems / Practical / Experimental / Analytical / Model / Prototype Development etc. at Diploma or Undergraduate Level.

MAIN WRITTEN TEST: (Objective and Subjective Type – 120 mins - 100 marks)

Topics in the concerned Stream/Branch at Diploma/Undergraduate Level.