

**Syllabus for Written Test and Selection Criteria for recruitment to the post of Senior Technician (Mechanical Engineering),
Pay Level - 04**

General	Post Related
<p>Paper-I (General Section) – Total 50 Marks.</p> <ol style="list-style-type: none">1. Aptitude- Averages, Number System, Profit and Loss, Time and Work, Decimal Fractions, Interest, Percentage, Ratio (Upto 10th Standard).2. Reasoning- Number Series Compilation, Missing Number Finding, Matching Definitions, Missing Character Finding, Odd Man Out, Blood Relations, Letter and Symbol Series, Logical Sequence Of Words, Arithmetic Reasoning.3. General English- Antonyms, Synonyms, Spelling Check, Change of voice, One Word Substitute, Idioms and Phrases.4. General Knowledge- Current Affairs, Indian History, Indian Economy, Indian Culture, Environmental Science, Awards and Honors, Famous Personalities, Days And Years.5. Computer Fundamentals, MS Word, MS Excel, Power Point, Internet, Email System.	<p>Post Related Section – Total 50 Marks.</p> <ol style="list-style-type: none">1. Physics, Chemistry, Mathematics and Computer Science upto 12th Standard

Scheme of Examination	Selection Criteria	Instructions (General Paper / Post Related)	Proficiency Test
<p><u>General Paper:</u> Questions - 50 Marks - 50 Duration: 01 Hour</p> <p><u>Post Related Paper:</u> Questions - 50 Marks - 50 Duration: 1:30 Hour</p>	<p>1. Written Test (Part-A): Qualifying in Nature for evaluation of part B. Qualifying marks to be decided on the basis of performance of the candidates.</p> <p>2. Written Test (Part-B): Merit list will be drawn on the basis of score of the candidate</p> <p>3. Proficiency Test: The Candidates shortlisted based on the Written Test (Part B) will be called for Proficiency Test, to be conducted after the Document Verification process.</p>	<p>1. This Part will comprise of objective-type questions with one correct answer.</p> <p>2. One (1) mark will be awarded for each correct answer & minus one forth (- 1/4) mark for each incorrect answer.</p> <p>3. The unanswered questions will not attract negative marks.</p>	<p>The syllabus of the Proficiency Test will be shared with the shortlisted candidates.</p>