

**Syllabus for Written Test and Selection Criteria for recruitment to the post of Technician (Mechanical Engineering), Pay Level - 03**

<b>General</b>	<b>Post Related</b>
<p><b>Paper-I (General Section) – Total 50 Marks.</b></p> <ol style="list-style-type: none"><li>1. Aptitude- Averages, Number System, Profit and Loss, Time and Work, Decimal Fractions, Interest, Percentage, Ratio (Upto 10th Standard).</li><li>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.</li><li>3. General English- Antonyms, Synonyms, Spelling Check, Change of voice, One Word Substitute, Idioms and Phrases.</li><li>4. General Knowledge- Current Affairs, Indian History, Indian Economy, Indian Culture, Environmental Science, Awards and Honors, Famous Personalities, Days And Years.</li><li>5. Computer Fundamentals, MS Word, MS Excel, Power Point, Internet, Email System.</li></ol>	<p><b>Post Related Section – Total 50 Marks.</b></p> <ol style="list-style-type: none"><li>1. Physics, Chemistry, Mathematics and Computer Science upto 12th Standard</li></ol>

Scheme of Examination	Selection Criteria	Instructions (General Paper / Post Related)	Proficiency Test
<p><b><u>General Paper:</u></b>  Questions - 50  Marks - 50  Duration: 01 Hour</p> <p><b><u>Post Related Paper:</u></b>  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 &amp; 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>