

**Sub : Scheme, Syllabus and Guidelines for conducting Written Examination for Recruitment of Industrial Employees in Ordnance Factories**

**SCHEME:**

1. There will be a written examination of one paper. The paper will be of “objective-multiple-choice-type” of maximum of 100 marks.
2. The paper will consist of two parts:
  - (a) PART-A will consist of 20 marks having questions on General Science and Quantitative Aptitude, each having weightage of 10 marks. The question will be of up to 10<sup>th</sup> Standard.
  - (b) PART-B will consist of 80 marks of NCVT syllabus for the relevant trade.

**All the questions will be compulsory. There will be no negative marking.**

The subject of the written examination, the maximum marks allotted to each paper, no. of questions and the time allowed is given in the table below:

<b>Subject</b>	<b>No. of Questions</b>	<b>Maximum Marks</b>	<b>Time allowed</b>
<b>Part A</b> (Objective Type)	1. General Science (10 Questions)	10 Marks	2 Hrs
	2. Quantitative Aptitude (10 Questions)	10 Marks	
<b>Part B</b> (Objective Type) Questions from NCVT Syllabus of relevant trade	80 Questions	80 Marks	
<b>Total</b>	100 Questions	100 Marks	

**Note**

1. The paper would be bilingual, i.e. it would be printed in Hindi as well as English.
2. The paper would be required to be answered in OMR sheets.
3. Candidates would be required to darken the circles in the OMR sheet with black pen. OMR sheets marked in pencil would be rejected outright.
4. No marks would be allotted for questions in which multiple darkening has been done in the OMR sheet.

## **SYLLABUS:**

### (A) General Science (10 Questions)

Question will be aimed at testing the candidate's General Awareness of the environment around him. Question will also be designed to test knowledge of basic science studied upto 10<sup>th</sup> standard and would include such matters of every day observations and experience as may be expected of any educated person.

### (B) Quantitative Aptitude (10 Questions)

The candidate will be tested for general mathematics of upto 10<sup>th</sup> standard involving number systems, equations in two variables, simple and compound interest, perimeter, area and volume of geometrical figures, direct and inverse proportions, Pythagoras theorem and trigonometry.

### (C) NCVT Trade (80 Questions)

Questions from the NCVT Syllabus of relevant trade.

**There shall be no interview for filling up of these vacancies.**