## ANNEXURE-'C'

### **SCHEME & SYLLABUS OF EXAMINATION**

## SCHEME:

- There will be a written examination of one paper. The paper will be of "Objective-Multiple-choicetype" of maximum 100 marks.
- 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.
- 3. All the Questions will be compulsory. There will be no negative marking for wrong answer.
- 4. 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:-

Subject	No. of Questions	Maximum Marks	Time allowed	Total Duration/ Timing for candidates utilizing the facilities of a scribe
Part A (Objective Type)	1.General Science (10 Questions) 2. Quantitative Aptitude (10 Questions)	10 Marks 10 Marks		
Part B (Objective Type) Questions from the NCVT Syllabus of relevant trade	80 Questions	80 Marks	2 hrs	2 Hours 40 minute
Total	100 Questions	100 Marks		

#### Note:

- The paper would be required to be answered in OMR sheets.
- Candidates would be required to darken the circles in the OMR sheet with black pen. OMR sheets marked in pencil would be rejected outright.
- 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.
- D. Trade Test: The syllabus for trade test (Practical) will be as per trade test specification of semiskilled grade of the relevant trade, trade test will be merely qualifying nature. It will not decide the merit of the selected candidates. The merit will be decided solely based of the results of written examination.
- E. There shall be no interview for filling up of these vacancies.

## LABOUR POSTS

## SCHEME (XTH STANDARD LEVEL)

SUBJECT	MAXIMUM	NUMBER OF	DURATION
	MARKS	QUESTIONS	
Numerical Aptitude (Objective Type)	40	40	
General Science (Objective Type)	30	30	2Hours
General Awareness (Objective Type)	30	30	
Total Marks	100	100	

## SYLLABUS FOR WRITTEN TEST

- 1. Numerical Aptitude
- 2. Number Systems
- 3. Fractions, Decimals and Percentage
- 4. Ratio and proportion
- 5. Averages
- 6. Interest, Profit & Loss, Discount
- 7. Time & Distance, Time & Work

## **GENERAL SCIENCE**

The questions on science may be set keeping in view the standard appropriate to High School. Questions may include subjects and activities which are more relevant to day-to-day existence/activities of human life.

## **GENERAL AWARENESS**

- 1. Current events-National & International
- 2. History & Culture
- 3. General polity and Indian Constitution
- 4. General Geography

The question paper for the written examination shall be set in Hindi, English and the local language.

# **TRADETEST**

As per trade test specifications, an unskilled workman will be mainly engaged on handling/shifting of material. He will also be required to clean machines, floors of shop/areas around machines and other similar places, if and as necessary. The trade test may be designed accordingly to test the aptitude of the candidate. However, this test will be of qualifying nature only.

- Final grading will be decided based only on marks obtained in written test subject to qualifying in the prescribed trade test.
- There shall be no interview for filling up of these vacancies.