

Ordnance Factory Chargeman Exam Pattern

**QUESTION PAPERS FOR THE WRITTEN EXAMINATION:
EXAMINATION WILL BE OF 3 HRS. DURATION**

A. For TECHNICAL Posts

i) Trade: Mechanical, Information Technology, Electrical, Civil, Automobile, Electronics

Sl. No	Topic	Marks
1	General Awareness (Conceptual Business Knowledge) & Technical Aptitude (pertaining to applied post)	30 Marks
2	Computer Applications (O Level)	20 Marks
3	General Engineering including Engineering (Diploma Level)	30 Marks
4	Engineering in respective Trades(Diploma Level)	120 Marks

ii) Trade: Chemical, Metallurgy, Clothing Technology, Leather Technology

Sl. No	Topic	Marks
1	General Awareness (Conceptual Business Knowledge) & Technical Aptitude (pertaining to applied post)	30 Marks
2	Computer Applications (O Level)	20 Marks
3	Option 1: General Engineering including Engineering Drawing (Diploma level) OR Option 2: General Science & Arithmetic/Analytical Ability	30 Marks
4	Option A: Engineering in respective Trades (Diploma level) OR Option B: Physics, Chemistry , Mathematics with emphasis on Chemistry (BSc. Level)	120 Marks



B. For NON-TECHNICAL Posts

Sl. No	Topic	Marks
1	General Awareness (Business Knowledge)	20 Marks
2	Numerical Aptitude & Non-Verbal Reasoning	50 Marks
3	Basic English	10 Marks
4	English OR Hindi including Noting Drafting knowledge/ skills	40 Marks
5	Computer Awareness & Applications (O Level)	20 Marks
6	Conceptual & Application level in Industrial Management for Non-Technical (OTS) OR Conceptual & Application level in Stores Management for Non-Technical (Stores)	10 Marks

C. Note: All questions will be Objective type with multiple choices. There will be negative marking of 1/4 of the marks allotted for each wrong answer.

9. MEDIUM OF EXAMINATION: ENGLISH or HINDI

(CHOICE TO BE INDICATED IN THE APPLICATION FORM. IN ABSENCE OF INDICATION OF ANY CHOICE, IT WILL BE CONSIDERED AS ENGLISH)

Ordnance Factory Chargeman Syllabus - Topic Wise

English Syllabus

- Idioms and Phrases
- Sentence Improvement
- Synonyms
- Sentence Arrangement
- Substitution
- Prepositions
- Antonyms
- Fill in the blanks
- Passage Completion
- Spotting Errors
- Substitution
- Sentence
- Active and Passive Voice
- Completion
- Spelling Test
- Error Correction (Underlined Part)
- Transformation
- Para Completion
- Joining Sentences
- Error Correction (Phrase in Bold)

Reasoning Syllabus

- Cubes and Dice.
- Arithmetical Reasoning.
- Syllogism.
- Embedded Figures.
- Clocks & Calendars.
- Analogy.
- Blood Relations.
- Data Interpretation.
- Alphabet Series.
- Number Ranking.
- Statements & Arguments.
- Number Series.
- Directions.
- Coding-Decoding.
- Decision Making.
- Statements & Conclusions.
- Non-Verbal Series.
- Mirror Images.

Quantitative Aptitude Syllabus

- Time and Work Partnership
- Ratio and Proportion
- Boats and Streams
- Simple Interest
- Time and Distance
- Problems on Trains
- Areas
- Races and Games
- Numbers and Ages
- Mixtures and Allegations
- Mensuration
- Permutations and Combinations
- Problems on L.C.M and H.C.F
- Pipes and Cisterns
- Percentages
- Simple Equations
- Problems on Numbers
- Averages
- Indices and Surds
- Compound Interest
- Volumes
- Odd Man Out
- Quadratic Equations

- Probability
- Profit and Loss
- Simplification and Approximation

Computer Awareness & Applications (O Level) Syllabus

- Computer hardware parts and controls.
- Basic Computer Terminology.
- Basic internet knowledge and protocols.
- Database Management Systems.
- Number system.
- Operating system.
- History of the Computer.
- Network Basics.
- Computer Abbreviation.
- Computer tools.
- Software names and usages.

General Awareness Syllabus

- Inventions and Discoveries.
- Current Affairs.
- Famous Days & Dates.
- Tourism.
- Indian History.
- Famous Books & Authors.
- Sports.
- Indian Parliament.
- General Science.
- Literature.
- Rivers, Lakes and, Seas.
- Biology.
- Environmental Issues.
- Indian Economy.
- Geography
- Heritage.
- Indian Politics.
- Famous Places in India.
- Civics.
- Artists.
- Countries and Capitals.