Exam Pattern For HCL Apprentice Post

S.No.	Examination Type	Subject Names	No. of Questions	Max. Marks	Test Duration
1.	Objective Type(Multiple Choice Questions)	General knowledge	150	150	2 Hours
2.		Reasoning			
3.		English			
4.		Numerical Ability			
5.		Professional Knowledge			

Hindustan Copper Ltd. Subject Wise Exam Syllabus

General knowledge

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

Reasoning

- Directions.
- Arithmetical Reasoning.
- Number Ranking.
- Embedded Figures.
- Analogy.
- Non-Verbal Series.

- Clocks & Calendars.
- Cubes and Dice.
- Blood Relations.
- Data Interpretation.
- Number Series.
- Statements & Arguments.
- Decision Making.
- Coding-Decoding.
- Mirror Images.
- Syllogism.
- Alphabet Series.
- Statements & Conclusions.

English

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

Numerical Ability

- Logarithm.
- Simple Interest.
- Area.
- Volume and Surface Area.
- Races and Games.
- Boats and Streams.
- Numbers.
- Compound Interest.
- Time and Distance.
- Ratio and Proportion.
- Allegation or Mixture.
- Probability.
- Time and Work.
- Partnership.
- Pipes and Cistern.
- Square Root and Cube Root

- Average.
- Chain Rule.
- Surds and Indices..
- Simplification.
- Decimal Fraction.
- Permutation and Combination.
- Problems on H.C.F and L.C.M.
- Height and Distance.
- Stocks and Share.
- Banker's Discount.
- Problems on Ages.