

## NCL HEMM Operator Exam Pattern

Papers	Subject Names	No.of Marks
<b>Paper-I</b>	Hindi & English (Grammar Knowledge) General Knowledge General Mathematics Awareness of Traffic Rules & Signals	100
<b>Paper-II</b>	Dragline Operator	150

### NCL HEMM Operator Syllabus 2020-Topics Wise

#### General Awareness

- Indian Economy
- General Science
- History
- Authors
- General Knowledge
- Geography
- International & National Organizations
- Environment
- Current Affairs
- Budget
- Awards
- Abbreviations

#### Reasoning

- Logical Reasoning
- Puzzles
- Verbal Reasoning
- Data Sufficiency
- Data Interpretation
- Non-Verbal Reasoning
- Analytical Reasoning

## **Quantitative Aptitude**

- Number Systems
- Profit and Loss
- Pipes and Cisterns
- Mixture and Allegation
- Boats and Streams
- Partnership
- Time and Work
- Problems on Ages
- Percentages
- Ratio and Proportion
- Simplification
- Percentages
- Time and Distance
- Discounts
- Average
- Mensuration
- Data Interpretation
- Simple & Compound Interest

## **English**

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

- Fill in the blanks

## **General knowledge**

- Indian Culture
- Environment
- Sports
- Indian Parliament
- Famous Books & Authors
- Botany
- Geography
- Chemistry
- Physics
- Zoology
- Indian Politics
- Basic Computer
- Indian History
- Indian Economy
- Inventions in the World
- Famous Days & Dates

## **Technical**

- Machinist
- Draftsman
- Welder
- Electronics
- Fitter
- Turner
- Electrician
- Foundryman etc