

IOCL Apprentice Syllabus 2019 - Apprentice (Trade, Technician) Examination

IOCL Trade Apprentice Accounts Syllabus

- Accounts of non-trading concerns
- Amalgamation
- Bonus shares and final accounts
- Company Account
- Absorption and re-construction
- Accounting Standards
- Consignment
- Bank Reconciliation Statement
- Branch Accounts
- Valuation of goodwill and shares and Ratio Analysis
- Basic concepts and conventions
- Depreciation
- Final Statements of Accounts
- Life Insurance Companies Bank Accounts
- Hire Purchases Installment Systems
- Self Balancing Ledgers, Royalties
- Preparation of Trial Balance
- Provision and Reserves and Accounting Standards in India
- Bills of Exchange
- Non-trading concerns
- Accounts from incomplete records
- Liquidation of Companies
- Partnership Accounts (including admission, retirement, death, and dissolution)
- Redemption of debentures
- Joint ventures
- Accounting process up to and including preparation of financial accounts
- Issues and forfeiture of Shares and Debentures
- Errors and their rectification
- Single entry

Apprentice Syllabus 2019 – General Awareness

- Indian History
- Indian Culture & Heritage
- Current Events – National & International
- Indian Polity
- Indian Constitution
- Science & Technology
- Indian Geography
- IT & Space etc

- Indian Economy

General Knowledge – IOCL Apprentice Syllabus

- Important Days
- Indian History
- International and National Organizations
- Indian National Movement
- Sports
- Current Affairs – National and International
- Abbreviations
- General Policy
- Science and Technology
- Science – Inventions & Discoveries
- Books and Authors
- Awards and Honors
- Capitals of India
- Indian Economy
- Budget and Five Year Plans
- Countries and Capitals

IOCL Apprentice General 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

IOCL Trade Apprentice Reasoning Syllabus

- Visual Memory
- Clocks
- Discrimination
- Space Visualization
- Odd man out
- Symbolic/ Number Classification
- Analytical Reasoning
- Letter series
- Arithmetical Number Series
- Relationship Concepts
- Figural Classification
- Similarities
- Shapes and Mirror
- Arithmetical Reasoning
- Coding-Decoding
- Venn diagrams
- Non-Verbal Test
- Semantic Analogy
- Number series
- Problem Solving

General English – IOCL Syllabus 2019

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

IOCL Apprentice Syllabus – Numerical Aptitude

- Number System & Simplification
- Probability
- HCF & LCM
- Algebraic Expressions and in Equalities
- Average
- Percentage
- Profit and Loss
- Simple & Compound interest
- Ratio and Proportion & Partnership
- Mixture & Allegations
- Time and Work & Pipes and Cisterns
- Speed, Time & Distance (Train, Boats & Stream)
- Mensuration
- Trigonometry
- Geometry
- Data Interpretation
- Number Series