## NYKS District Youth Coordinator Syllabus - Reasoning

### Verbal Reasoning

- Analogy
- Series Completion
- Verification of truth of the Statement
- Situation Reaction Test
- Direction Sense Test
- Classification
- Data Sufficiency
- Alpha- Numeric Sequence Puzzle
- Puzzle Test
- Blood Relations
- Coding- Decoding
- Assertion and Reasoning
- Arithmetical Reasoning
- Operations of Mathematics
- Venn Diagrams
- Word Sequence
- Missing Characters
- Sequential Output training
- Directions
- Test on Alphabets
- Eligibility Test

### **Non-Verbal Reasoning**

- Dot Situation
- Identical figure groupings
- Forming figures and analysis
- Construction of squares and Triangles
- Series
- Analogy
- Analytical Reasoning
- Paper Folding
- Paper Cutting
- Cubes and Dice
- Water Images
- Mirror Images
- Figure Matrix
- Completion Incomplete Pattern
- Spotting embedded figures

- Classification
- Rules Detection

### Nehru Yuva Kendra Sangathan (NYKS) General Knowledge Syllabus

- Awards
- Authors
- Flower
- Defense
- Culture
- Religion
- Languages
- Capitals
- Wars and
- Neighbors
- Current Affairs
- History
- Anthem
- Important National Facts
- Heritage and Arts
- Dance
- Currencies
- Bird
- Animal
- Abbreviations
- Discoveries
- Diseases and Nutrition
- Song
- Flag
- Monuments
- Personalities
- Freedom Movement
- Championships
- Winners
- Terms
- Common Names
- Full forms
- Soil
- Rivers
- Mountains
- Ports
- Inland Harbours
- Number of Players

- Culture
- Religion
- Dance
- Heritage and Arts

### nyks.nic.in DYC, ACT, MTS English Syllabus

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

#### NYKS District Youth Coordinator Syllabus - Quantitative Aptitude

- Time and Work Partnership
- Ratio and Proportion
- Boats and Streams
- Simple Interest
- Areas
- Time and Distance
- Problems on Trains
- Volumes
- Profit and Loss
- Odd Man Out
- Races and Games
- Averages
- Mensuration
- Permutations and Combinations
- Probability

- Problems on L.C.M and H.C.F
- Pipes and Cisterns
- Problems on Numbers
- Compound Interest
- Numbers and Ages
- Mixtures and Allegations
- Percentages
- Simple Equations
- Quadratic Equations
- Indices and Surds
- Simplification and Approximation

## Nehru Yuva Kendra Sangathan (NYKS) Computer Knowledge Syllabus

- MS Word, Microsoft OneNote
- Microsoft Access
- Introduction to Computer Science
- Boolean Algebra
- Computer Networks
- Emerging Technologies and Web Publishing
- PC Software and Office Automation
- Database Management System
- Data Structures
- MS PowerPoint
- MS Visio and MS Excel
- Microsoft Outlook
- The Internet
- Workplace Productivity Tools
- MS Project, Microsoft Publisher

### nyks.nic.in DYC, ACT, MTS Accountancy Knowledge Syllabus

- Accounts of non-trading concerns
- Amalgamation
- 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
- 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

#### NYKS District Youth Coordinator Syllabus - General Awareness

- Books.
- General Knowledge.
- History.
- Geography.
- Awards.
- Indian Economy
- Abbreviations.
- International & National Organizations.
- Authors.
- Environment.
- Budget.