



SSC

BANK

RAIL

WBCS

POLICE

OTHERS

*Our Specialties*

EXAM - DAILY, WEEKLY & MONTHLY

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BATCH TIME - REGULAR & WEEKEND

LEVEL - BASIC, INTERMEDIATE & ADVANCE

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## STAFF SELECTION COMMISSION (SSC)

<p><b>MATHEMATICS</b></p> <p><b>BASIC</b></p> <ol style="list-style-type: none"> <li>Number System</li> <li>LCM &amp; Indices and Surds</li> <li>Average</li> <li>Ratio and Proportion</li> <li>Percentage</li> <li>Profit and Loss</li> <li>Discount</li> <li>Simple Interest</li> <li>Compound Interest</li> <li>Time and Work</li> <li>Pipe and Cistern</li> <li>Time and Distance</li> <li>Boat and Stream</li> <li>Sequence and Series</li> <li>Algebra</li> <li>Trigonometry</li> <li>Geometry</li> <li>Mensuration</li> <li>Statistics &amp; Data Interpretation</li> <li>Miscellaneous</li> </ol> <p><b>ADVANCE</b></p> <ul style="list-style-type: none"> <li><b>ALGEBRA</b> <ol style="list-style-type: none"> <li>Indices and Surds</li> <li>Polynomials</li> <li>Factorisation of Quadratic Polynomials</li> <li>Simplification of Fractions</li> <li>Algebraic Identities</li> <li>Solutions of Linear Equations</li> <li>Graphic Representation of Straight Lines</li> <li>Co-ordinate Geometry</li> <li>Sequence and Series</li> </ol> </li> <li><b>TRIGONOMETRY</b> <ol style="list-style-type: none"> <li>Circular Measure of Angles</li> <li>Trigonometric Ratios</li> <li>Trigonometric Identities</li> <li>Heights and Distances</li> </ol> </li> <li><b>GEOMETRY</b> <ol style="list-style-type: none"> <li>Lines and Angles</li> <li>Triangles - Similarity &amp; Congruence</li> <li>Quadrilaterals</li> <li>Circles - Chords</li> </ol> </li> <li><b>MENSURATION</b> <ol style="list-style-type: none"> <li>Area and Perimeter</li> <li>Volume</li> </ol> </li> </ul> <p><b>G.K</b></p> <p><b>SCIENCE &amp; TECHNOLOGY</b></p> <ul style="list-style-type: none"> <li>Physic</li> <li>Chemistry</li> <li>Biology</li> <li>Computer</li> <li>Discoveries &amp; Inventions</li> </ul>	<p>• Other Information</p> <ul style="list-style-type: none"> <li>Space, Defence in India</li> <li>STATIC GK</li> <li>Honours &amp; Awards</li> <li>Important Dates</li> <li>Miscellaneous</li> <li>National &amp; International Organizations</li> </ul> <p><b>GEOGRAPHY</b></p> <ul style="list-style-type: none"> <li>Indian Geography</li> <li>World Geography</li> <li>Physical Geography</li> <li>Economy &amp; Finance</li> <li>Economics</li> <li>Features of Indian Economy</li> </ul> <p><b>CURRENT AFFAIRS</b></p> <ul style="list-style-type: none"> <li>International Affairs</li> <li>National Affairs</li> </ul> <p><b>HISTORY</b></p> <ul style="list-style-type: none"> <li>History of India</li> <li>World History</li> </ul> <p><b>OTHER INFORMATION</b></p> <ul style="list-style-type: none"> <li>Sport</li> <li>Art &amp; Culture</li> <li>Books and Authors</li> </ul> <p><b>INDIAN POLITY &amp; CONSTITUTION</b></p> <p><b>ENGLISH</b></p> <ul style="list-style-type: none"> <li><b>TIER I</b> <ol style="list-style-type: none"> <li>Phrases and Idioms</li> <li>One word Substitution</li> <li>Sentence Correction</li> <li>Error Spotting</li> <li>Fill in the Blanks</li> <li>Spellings Correction</li> <li>Reading Comprehension</li> <li>Synonyms-Antonyms</li> <li>Active Passive</li> <li>Sentence Rearrangement</li> <li>Sentence Improvement</li> <li>Cloze test</li> </ol> </li> <li><b>TIER II</b> <ol style="list-style-type: none"> <li>Spot the error</li> <li>Fill in the blanks</li> <li>Synonyms</li> <li>Antonyms</li> <li>Spelling/ detecting misspelt words</li> <li>Idioms &amp; phrases</li> <li>One word substitution</li> <li>Improvement of sentences</li> <li>Active/ passive voice of verbs</li> <li>Conversion into Direct/Indirect narration</li> <li>Shuffling of sentence parts</li> <li>Shuffling of sentences in a passage</li> <li>Cloze passage</li> <li>Comprehension passage</li> </ol> </li> </ul>	<p><b>COMPUTER</b></p> <ol style="list-style-type: none"> <li>Basics</li> <li>Software</li> <li>Internet &amp; Email</li> <li>Networking &amp; Cyber Security</li> </ol> <p><b>REASONING</b></p> <ul style="list-style-type: none"> <li><b>VERBAL</b> <ol style="list-style-type: none"> <li>Analogy</li> <li>Classification</li> <li>Alphabet Test</li> <li>Word Formation</li> <li>Coding-decoding</li> <li>Number Series</li> <li>Letter Series</li> <li>Logical Order</li> <li>Insert The Missing Character</li> <li>Number, Ranking, Time Sequence Test</li> <li>Blood Relation</li> <li>Mathematical Operation</li> <li>Direction</li> <li>Clock</li> <li>Calendar</li> <li>Sitting Arrangement</li> <li>Puzzles</li> <li>Matrix</li> <li>Mathematical Reasoning</li> </ol> </li> <li><b>NON-VERBAL</b> <ol style="list-style-type: none"> <li>Analogy</li> <li>Classification</li> <li>Series</li> <li>Mirror Images</li> <li>Water Images</li> <li>Proper Folding &amp; Cutting</li> <li>Group Of Identical Figures</li> <li>Formation Of Figures</li> <li>Counting Of Figures</li> <li>Embedded Figures</li> <li>Figure Completion</li> <li>Figure Matrix</li> <li>Cube &amp; Dice</li> </ol> </li> <li><b>ANALYTICAL</b> <ol style="list-style-type: none"> <li>Logical Venn Diagrams</li> <li>Eligibility Test</li> <li>Syllogism</li> <li>Statements &amp; Assumptions</li> <li>Statements &amp; Conclusions</li> <li>Statements &amp; Arguments</li> <li>Statement &amp; Course Of Action</li> <li>Cause &amp; Effect</li> <li>Assertion &amp; Reason</li> <li>Data Sufficiency</li> <li>Input Output</li> </ol> </li> </ul>
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## WEST BENGAL CIVIL SERVICE (WBCS)

<p><b>PRELIMS</b></p> <p><b>ENGLISH</b></p> <ol style="list-style-type: none"> <li>Synonyms and Antonyms</li> <li>Idioms and Phrases</li> <li>Vocabulary Test</li> <li>Phrasal Verbs</li> <li>Homophones</li> <li>Fill in the qualifying words.</li> </ol> <p><b>GENERAL SCIENCE</b></p> <ol style="list-style-type: none"> <li>General appreciation</li> <li>Understanding of science</li> <li>Matters of everyday observation</li> <li>Experience as expected from an educated person not having made special studies of scientific disciplines</li> </ol> <p><b>CURRENT EVENTS OF INTERNATIONAL AND IMPORTANCE</b></p> <ol style="list-style-type: none"> <li>Significant events affecting India and its relations with the world</li> </ol> <p><b>HISTORY OF INDIA</b></p> <ol style="list-style-type: none"> <li>Ancient History</li> <li>Medieval History</li> <li>Modern History</li> </ol> <p><b>GEOGRAPHY OF INDIA WITH SPECIAL REFERENCE TO WEST BENGAL</b></p> <ol style="list-style-type: none"> <li>Physical Geography</li> <li>Social Geography</li> <li>Economic Geography</li> </ol> <p><b>INDIAN POLITY &amp; ECONOMY</b></p> <ol style="list-style-type: none"> <li>Indian Constitution</li> <li>Panchayati Raj</li> <li>Constitutional Bodies, etc.</li> </ol> <p><b>INDIAN NATIONAL MOVEMENT</b></p> <ol style="list-style-type: none"> <li>Nature and character of Nineteenth-Century Resurgence</li> <li>Growth of Nationalism</li> <li>Attainment of Independence</li> </ol> <p><b>GENERAL MENTAL ABILITY</b></p> <ol style="list-style-type: none"> <li>Logical Reasoning</li> <li>Common Aptitude</li> </ol>	<p><b>MAINS EXAM</b></p> <p><b>PAPER I:</b> BENGALI/HINDI/URDU/NEPALI/SANTALI</p> <ol style="list-style-type: none"> <li>Letter writing (within 150 words) / Drafting of Report (within 200 words)</li> <li>Précis Writing</li> </ol> <p><b>PAPER-II: ENGLISH</b></p> <ol style="list-style-type: none"> <li>Letter writing (within 150 words) / Drafting of Report (within 200 words)</li> <li>Précis Writing</li> <li>Composition</li> <li>Translation from Bengali/Hindi/Urdu/Nepali/Santali to English</li> </ol> <p><b>PAPER III: GENERAL STUDIES-I</b></p> <ol style="list-style-type: none"> <li>Indian History with special emphasis on the National Movement</li> <li>Geography of India with special reference to West Bengal</li> </ol> <p><b>PAPER IV: GENERAL STUDIES-II</b></p> <ol style="list-style-type: none"> <li>Science and Scientific &amp; Technological advancement,</li> <li>Environment</li> <li>Biodiversity and Coastal Regulation Zone,</li> <li>Global Warming</li> <li>Industrial and Environmental Pollution,</li> <li>Ozone Layer and related issues.</li> <li>General Knowledge</li> <li>Current Affairs</li> </ol> <p><b>PAPER V: CONSTITUTION OF INDIA AND INDIAN ECONOMY</b></p> <ol style="list-style-type: none"> <li>The Constitution of India and the Indian Economy consists of the role and functions of the Reserve Bank of India.</li> <li>Central State relation and devolution of central funds to state</li> <li>Planning process and objectives of five years plan</li> <li>Functions of RBI and Monetary policy</li> <li>Central Finance Commission &amp; State Finance Commission</li> <li>Fiscal Policy of Government of India.</li> </ol> <p><b>PAPER VI: ARITHMETIC AND REASONING TEST</b></p> <ol style="list-style-type: none"> <li>The forcefulness of the Arguments</li> <li>Implication of sentences</li> <li>Inferring from diagrams</li> <li>Series: (i) Letter series, (ii) Number series,</li> <li>The odd man out,</li> <li>Perception test,</li> <li>Non-verbal reasoning &amp; selecting the correct sequence</li> <li>Inferring from Data, Analogy tests,</li> <li>Symbol Interpretation</li> <li>Mathematical puzzles</li> </ol>
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# RAILWAY RECRUITMENT BOARD (RRB)

## MATHEMATICS

### BASIC

1. Number system
2. BODMAS
3. Decimals
4. Fractions
5. LCM & HCF
6. Ratio and Proportion
7. Percentages
8. Mensuration
9. Time and Work
10. Time & Distance
11. Simple & Compound Interest
12. Profit & Loss
13. Algebra
14. Geometry & Trigonometry
15. Elementary Statistics
16. Square root
17. Age Calculations
18. Calendar & Clock
19. Pipes & Cistern etc

## GEN. SCIENCE

### PHYSICS

1. Units & Measurements
2. Force & Laws of Motion
3. Work, Energy & Power
4. Gravitation
5. Pressure
6. Sound
7. Waves
8. Heat
9. Friction
10. Light Reflection & Refraction
11. Current Electricity
12. Magnetism
13. Magnetic Effects of Electric Current
14. Electric Current
15. Scientific Instruments
16. Inventions
17. Important Discoveries Relating to Physics
18. Sources of Energy

### CHEMISTRY

1. Matter
2. Atoms and Molecules
3. Structure of Atom
4. Chemical Reactions and Equations
5. Periodic Classification of Elements
6. Chemical Bonding
7. Oxidation & Reduction
8. Combustion & Flame
9. Acids, Bases & Salts
10. Electrolysis
11. Carbon & its Compounds
12. Fuels
13. Metallurgy
14. Synthetic fibers and Plastics
15. Metals & Non-Metals
16. Common Facts & discoveries in chemistry

### LIFE SCIENCES

1. Introduction
2. Classification of Organism
3. Cytology
4. Genetics
5. Heredity and Evolution
6. Botany
7. Ecology & Environment
8. Pollution
9. Zoology
10. Human Eye
11. Nutrients
12. Human Diseases
13. Natural Resources

## G.I./REASONING

### VERBAL

#### REASONING

1. Analogy
2. Series Completion
3. Verification of truth of the Statement
4. Situation Reaction Test
5. Direction Sense Test Classification
6. Data Sufficiency
7. Alpha-Numeric Sequence Puzzle
8. Puzzle Test
9. Blood Relations
10. Coding-Decoding
11. Assertion & Reasoning
12. Arithmetical Reasoning
13. Operations of Math
14. Venn Diagrams
15. Word Sequence
16. Missing Characters
17. Sequential Output training
18. Directions
19. Test on Alphabets Eligibility Test

### NON-VERBAL

#### REASONING

1. Dot Situation
2. Identical figure groupings
3. Forming figures and analysis
4. Construction of Squares and Triangles Series
5. Analytical Reasoning
6. Paper Folding
7. Paper Cutting
8. Cubes and Dice
9. Water Images
10. Mirror Images
11. Completion
12. Incomplete Pattern
13. Spotting embedded figures
14. Classification
15. Rules Detection

## GENERAL AWARENESS

1. Games and Sports
2. Art, Culture & Literature,
3. Monuments, and Places
4. History of India
5. Physical & Economic Geography
6. Indian Polity
7. General Scientific Program of India
8. UN and World Organizations
9. Environmental Issues
10. Basics of Computers
11. Transport Systems in India
12. Indian Economy
13. Famous Personalities
14. Flagship Government Programs
15. Flora and Fauna of India
16. Important Government and
17. Public Sector Organizations of India
18. Static General Awareness

## CURRENT AFFAIRS

1. Books & Authors
2. Finance
3. Science & Technology
4. Environment
5. Economy
6. Banking
7. Awards
8. Sports & General
9. Festivity
10. International Affairs
11. Current Events
12. Current Ministers & Governors
13. Business
14. Indian Financial System
15. Politics
16. Capitals & Currencies
17. Education Schemes
19. Abbreviations and Economic Terminologies
20. Summits & Conferences, etc
21. Obituary
22. Talks

# BANKING EXAM

## MATHEMATICS QUANTITATIVE APTITUDE

### Part - I

1. Number System
2. Simplification
3. Approximation
4. Ratio Proportion
5. Partnership
6. Percentage
7. Profit & Loss
8. Simple Interest
9. Compound Interest
10. Average
11. Problems on Age
12. Time & Work
13. Pipe & Cistern
14. Speed, Time & Distance
15. Boat & Stream
16. Mixture & Alligation

### Part - II

1. Mensuration
2. Permutation & Combination
3. Probability
4. Number Series
5. Quadratic Equation
6. Inequalities

### DATA

## INTERPRETATION & ANALYSIS

1. Data table
2. Line graph
3. Pie charts (Single, Double)
4. Bar graph
5. Mixed graph
6. Line with Pie chart
7. Table with Bar
8. Table with Line
9. Radar graph
10. Triangular graph
11. Caselets
12. Venn Diagram
13. Table format
14. Arithmetic DI

## ENGLISH GRAMMAR

1. Tenses
2. Voices
3. Narrations
4. Sub. verb agreement
5. Articles
6. Noun
7. Pronoun
8. Adjectives
9. Verb
10. Adverb
11. Preposition
12. Conjunction
13. Conditional sentences
14. Miscellaneous

## VERBAL ABILITY

1. Reading comprehension
2. Cloze test
3. Fillers
4. Sentence rearrangement
5. Sentence improvement
6. Error correction
7. Starters
8. Sentence correction
9. Paragraph completion
10. Coherent paragraph
11. Inferences
12. Paragraph based questions
13. Column based
14. Spelling errors
15. Word rearrangement
16. Miscellaneous

## VOCABULARY

1. Wordlist
2. Phrasal verbs
3. Collocations

## REASONING

### VERBAL REASONING

1. Syllogis
2. Number series
3. Coding and Decoding
4. Circular Seating Arrangement
5. Linear Seating Arrangement
6. Double Lineup
7. Code Inequalities
8. Scheduling
9. Directions & Distances
10. PuzzleBox puzzle, Floor puzzle, Scheduling Puzzle, Direction sense puzzle, Blood relation puzzle
11. Blood Relation
12. Inequality or Decision Making
13. Data Sufficiency
14. Logical Reasoning
15. Input-Output
16. Order and ranking
17. Making Judgments
18. Tabulation

### ANALYTICAL

#### REASONING

1. Cause & Effect
2. Course of Action
3. Statement & Assumption
4. Statement & Argument
5. Statement & Conclusion
6. Inference from Passage

## G.KNOWLEDGE BANKING AWARENESS

1. Banking History
2. Types of Banks
3. RBI
4. Monetary policy
5. Nationalization of Banks
6. Financial Markets
7. Financial Organization
8. Types of Money
9. Types of Banks
10. Mudra Bank
11. Small Finance Bank
12. Payment Bank
13. ATMs
14. Priority Sector
15. Bank Board Bureau
16. Monetary Policy
17. Indian Bank's Association (IBM)
18. Important Committees
19. Taglines of Banks
20. Shares and Debentures
21. Mutual Funds
22. Financial Schemes
23. Financial Abbreviation
24. Currency System
25. Risks in Banking Sector
26. DICGC
27. NPCI and its Products
28. World Bank
29. IMF
30. NBFC Ombudsman
31. Types of Cheques

## COMPUTER APTITUDE

1. Internet, Memory
2. Keyboard Shortcuts
3. Computer Abbreviation
4. Microsoft Office
5. Computer Hardware
6. Computer Software
7. Computer Fundamentals
8. Terminologies
9. Networking
10. Number System
11. Operating System
12. Basic of Logic Gates

## BANKING CURRENT AFFAIRS

1. Banking news
2. Economic affairs
3. National and international news
4. Recent state affairs, agreements, visits, awards and honours, summits & conferences and obituaries

# POLICE

## MATHEMATICS

1. Number System
2. H.C.F & L.C.M
3. Average
4. Ratio and Proportion
5. Percentage
6. Profit and Loss
7. Simple Interest
8. Compound Interest
9. Time and Work
10. Pipe and Cistern
11. Time and Distance
12. Boat and Stream
13. Decimal Fraction
14. Chain Rule
15. Square & Cube Root
16. Problem On Numbers
17. Problem On Ages
18. Problem On Trains
19. Partnership
20. Alligation & Mixture
21. Clock & Calender

## REASONING

### VERBAL

1. Analogy
2. Classification
3. Alphabet Test
4. Word Formation
5. Coding-decoding
6. Number Series
7. Letter Series
8. Logical Order
9. Insert The Missing Character
10. Number, Ranking, Time Sequence Test
11. Blood Relation
12. Mathematical Operation
13. Direction
14. Clock
15. Calendar
16. Sitting Arrangement
17. Puzzles
18. Matrix
19. Mathematical Reasoning

### NON-VERBAL

1. Analogy
2. Classification
3. Series
4. Mirror Images
5. Water Images
6. Proper Folding & Cutting
7. Group Of Identical Figures
8. Formation Of Figures
9. Counting Of Figures
10. Embedded Figures
11. Figure Completion
12. Figure Matrix
13. Cube & Dice

## ANALYTICAL

1. Logical Venn Diagrams
2. Eligibility Test
3. Syllogism
4. Statements & Assumptions
5. Statements & Conclusions
6. Statements & Arguments
7. Statement & Course Of Action
8. Cause & Effect
9. Assertion & Reason
10. Data Sufficiency
11. Input Output

## ENGLISH

1. Reading Comprehension
2. Jumbled Sentence
3. Phrase Replacement
4. Sentence Improvement
5. Cloze Test
6. Fill in the Blanks
7. One-word substitution
8. Wrong Spelt
9. Infinitive, Gerund, Participle
10. Identify the sentence pattern
11. Find out the Error
12. Verb
13. Noun
14. Articles
15. Voices
16. Adverbs
17. Direct & Indirect
18. Speech
19. Subject-Verb Agreement
20. Conjunctions
21. Tenses
22. Phrasal Verbs
23. Idioms and phrases
24. Synonyms & antonyms

## GEN. AWARENESS

1. World & Indian Panorama
2. Books & Authors
3. Awards & Honours
4. Games & Sports
5. Abbreviations

## CURRENT AFFAIRS

1. Current events
2. Sports
3. History
4. Culture
5. Economy
6. Geography
7. General Politics
8. Scientific Research
9. Indian Constitution
10. India And It's Neighbouring Countries
11. Knowledge of Current Events
12. Economic Scene
13. Countries & Capitals etc
14. Science - Inventions & Discoveries

## G.K. & G.A

### HISTORY

1. Ancient India
2. Medieval India
3. Modern India
4. World History

### GEOGRAPHY

1. Physical Geography
2. Oceanography
3. World Climate

4. Natural Resources
5. Economic Geography
6. Indian Geography

### INDIAN

#### POLITICS

1. Indian Constitution
2. Preamble
3. Parts & Schedules
4. Union & It's Territory
5. Citizenship
6. Fundamentals Rights
7. Directive Principles
8. Fundamental Duties
9. Parliament, Lok Sabha, Rajya Sabha
10. Election Commission

### ECONOMICS

1. Economy
2. National Income
3. Economic Planning
4. Planning Commission
5. Unemployment
6. Agriculture
7. Demonetization

### GEN. SCIENCE

1. Physics
2. Chemistry
3. Biology
4. Environment & Ecology
5. Science & Technology
6. Everyday Science