## IB Security Assistant & MTS Syllabus 2023- Tier 1

The candidates aspiring for the IB Security Assistant (SA) & MTS Recruitment must go through the syllabus which has been discussed in detail below. Have a look over the syllabus so as to be on a right track toward your preparation.

#### **IB Security Assistant Syllabus for General Awareness**

- 1. General Topics
- 2. General Knowledge
- 3. Animals Famous Personalities
- 4. Books And Authors
- 5. First Largest Longest etc In World
- 6. Buildings Inventions And Discoveries
- 7. Calendars Languages
- 8. Countries Music
- 9. Currencies Religions added in Intelligence Bureau Security Assistant Syllabus
- 10. Dances Sanctuaries
- 11. Disasters World Organizations
- 12. Environment Statistical Data World
- 13. Fashion Prizes And Awards
- 14. Famous Places Trade Awareness
- 15. General Studies Solar System
- 16. Universe Earth
- 17. Environment
- 18. Pollution
- 19. General Geography
- 20. General History General Concepts (Polity)
- 21. General Economics Study
- 22. General Polity
- 23. General Science added in Intelligence Bureau Security Executive Syllabus
- 24. General Computer Science
- 25. Sports And Recreation
- 26. Current Affairs
- 27. Current Events Period Wise National
- 28. Current Events Topic Wise, International
- 29. Person Places Awards Authors
- 30. Economy
- 31. Science And Technology
- 32. Sports
- 33. Trade Awareness

### **IB Security Assistant Syllabus for Quantitative Aptitude**

- 1. Elementary Mathematics
- 2. Arithmetic (Number Theory)
- 3. Number System
- 4. Square Roots
- 5. Cube Roots
- 6. Fractions and Decimals
- 7. H.C.F. and L.C.M.
- 8. Simplification
- 9. Variation
- 10. Chain Rule
- 11. Ratio And Proportion
- 12. Average
- 13. Logarithms
- 14. Additional Topics In Arithmetic
- 15. Problems on Ages
- 16. Boat and Streams
- 17. Clocks and Calendars
- 18. Clocks
- 19. Calendars
- 20. Mixture and Allegation
- 21. Pipes and Cisterns
- 22. Races and Games
- 23. Problems on Trains
- 24. Unitary Method
- 25. Time and Distance
- 26. Time and Work
- 27. Work and Wages
- 28. Commercial Maths
- 29.Interest
- 30. Simple Interest
- 31. Compound Interest
- 32. Percentage
- 33. Profit and Loss
- 34. The partnership was added to IB Executive Syllabus
- 35. Discounts
- 36. Mensuration Areas and Volumes
- 37. Area and Perimeter of Plane Figure
- 38. Volume And Surface Area of Solid

### **IB Security Assistant Syllabus for Reasoning Ability**

- 1. Verbal Tests
- 2. Reasoning Tests
- 3. Analytical Reasoning
- 4. Direction and Distance Test
- 5. Linear Arrangement Test
- 6. Complex Arrangement Test
- 7. Analogy Test
- 8. Classification (Odd Man Out) Test
- 9. Coding Decoding Test
- 10. Series Test
- 11. Blood Relationships Test
- 12. Symbols and Notations
- 13. Alphabet Test
- 14. Data Sufficiency Test
- 15. Data Interpretation Test
- 16. Logic Tests
- 17. Syllogism
- 18. Statements Assumptions
- 19. Statements Arguments
- 20. Statements Conclusions
- 21. Statements Action
- 22. Non-Verbal Tests
- 23. Problems Based on Symmetry
- 24. Problems Based on Visual Ability
- 25. Classification (Non-Verbal Tests)
- 26. Series (Non-Verbal Tests)
- 27. Analogy (Non-Verbal Tests)

## **IB Security Assistant Syllabus for English**

- 1. English Vocabulary
- 2. Synonyms
- 3. Antonyms
- 4. Analogies
- 5. Spelling Mistakes
- 6. English Proficiency
- 7. Idioms and Phrases
- 8. One Word Substitution
- 9. Sentence Formation
- 10. Sentence Completion

- 11. Sentence Improvement
- 12. Sentence Reconstruction
- 13. Rearrangement of Words In Sentence
- 14. Rearrangement of Sentence In Paragraph
- 15. Paragraph Formation
- 16. Paragraph Completion
- 17. Fill in The Blanks
- 18. Cloze Tests
- 19. English Usage Errors
- 20.Common Errors
- 21. Spotting Errors
- 22. Inappropriate Usage of Words
- 23. Sentence Correction
- 24. English Comprehension

# IB MTS Syllabus 2023- Tier 2

Descriptive test on English Language and comprehension (Basics of English Language, its vocabulary, correct grammar, sentence structure, synonyms, antonyms and its correct usage, etc., to test comprehension and paragraph writing in 150 words)

(Tier II exam will be of qualifying Nature with qualifying Marks-20)