# NDA SCHOLARSHIP TEST SYLLABUS

**CLASS -9th & 11th** 

(04 February 2024)

**CALL - 8792739294 FOR ANY QUERY** 

# Class 9<sup>th</sup>

- 1. Mathematics 50 Questions (100 Marks)
- 2. Social Science & Science 50 Questions (100 Marks )
- 3. English 50 Questions (100 Marks)

## Total – 150 MCQ Questions (300 Marks) Time – 2:30 Hrs

### **MATHEMATICS**

- 1. Rational number
- 2. Power and Exponent
- 3. Square and Cube root
- 4. Algebric Expression
- 5. Linear Equation
- 6. Direct and Inverse
- 7. Unitary method
- 8. Surface area and Volume
- 9. Co-ordinate Geometry
- 10. Mean, Meridian, Mode
- 11. Probability
- 12. Number System
- 13. Triangles and its properties

### **SOCIAL SCIENCE**

- Class 8<sup>th</sup> Social Science Book –
- History , Civics and Geography

### **SCIENCE**

Class 8<sup>th</sup> Science Book

### **ENGLISH**

- 1. Noun/Pronoun
- 2. Number/Gender
- 3. Articles
- 4. Tense/Verb
- 5. Sentence
- 6. Question Tag
- 7. Adjectives
- 8. Adverb
- 9. Antonyms/Synonyms
- 10. Correct and Misspelt words
- 11. Comprehension/Passage
- 12. Sentence
- 13. Modals
- 14. Preposition
- 15. Subject Verb Agreement
- 16. Conjunctions
- 17. Idioms and Phrases
- 18. One word substitution
- 19. Confusing words
- 20. Narration
- 21. Voice
- 22. Phrase and Clause
- 23. Jumbled Words

# Class 11<sup>th</sup>

- 1. **Mathematics** 50 Questions (100 Marks)
- 2. **Social Science & Science** 50 Questions (100 Marks )
- 3. English 50 Questions (100 Marks)

# Total – 150 Questions (300 Marks) Time – 2:30 Hrs MATHEMATICS

- 1. Sets Theory
- 2. Complex Numbers
- 3. Arithmetic Progression
- 4. Polynomials
- 5. Factorization
- 6. Linear Equation in two variables
- 7. Quadratic Equation
- 8. Trigonometry and its applications
- 9. Circle
- 10. Surface area and Volume 2D and 3D (Mixed Figures)
- 11. Co-ordinate Geometry (Distance Formula, Section Formula, Area of Triangle, Co-planer lines)
- 12. Mean, Median, Mode
- 13. Based of Central Value
- 14. Similarities and Congruency
- 15. Quadrilaterals
- 16. Probability (Combinations)
- 17. Number System
- 18. Triangles and its properties

### **SOCIAL SCIENCE**

- Class 10th Social Science Book –
- History, Civics and Geography

### **SCIENCE**

Class 10th Science Book

### **ENGLISH**

- 1. Articles
- 2. Tense/Verb
- 3. Sentence
- 4. Question Tag
- 5. Adjectives
- 6. Adverb
- 7. Antonyms/Synonyms
- 8. Correct and Misspelt words
- 9. Comprehension/Passage
- 10. Sentence
- 11. Modals
- 12. Preposition
- 13. Subject Verb Agreement
- 14. Conjunctions
- 15. Idioms and Phrases
- 16. One word substitution
- 17. Confusing words
- 18. Narration
- 19. Voice
- 20. Phrase and Clause
- 21. Jumbled Words
- 22. Punctuations
- 23. Interjections