

## **SYLLABUS FOR GROUP 'Y'**

### **ENGLISH**

#### **I. Comprehension**

A small passage followed by questions.

1. To judge comprehension
2. Drawing of inferences
3. Use of vocabulary

#### **II Composition**

1. Agreement of subject with verb
2. Pattern of verb and their use.
3. Sequence of tenses.
4. Transformation of sequences-Compound, Complex, Simple, Negative, Affirmative.

#### **III Grammar**

1. Spellings
2. Word formation
3. Antonyms and Synonyms
4. One word substitution
5. Correct usage of articles
6. Correct usage of Prepositions
7. Correct usage of adjectives-degrees of comparison
8. Correct usage of conjunctions
9. Correct usage of Nouns and Pronouns
10. Correct usage of numbers (Singular-Plural)
11. Words, which are commonly getting confused
12. Word order
13. Correct usage of Adverbs

#### **IV. Idioms and Phrases**

1. Use of simple idioms
2. Use of Common proverbs

#### **V. Direct / Indirect sentences : Narration change**

1. Change of various types of sentences from direct to indirect form
2. Change of various types of sentences from indirect to direct form

#### **VI. Active and Passive Voices**

1. Change of all types of sentences from active to passive form
2. Change of all types of sentences from passive to active form

## **REASONING AND GENERAL AWARENESS (RGA)**

### **(A) Reasoning (Verbal and Non-Verbal)**

1. Numerical Series
2. Distance and Direction Sense Test
3. Mathematical Operations (Assigning Value to Arithmetic Sign)
4. Number Ranking & Time Sequence Test
5. Assign Artificial Values to Mathematical Digit
6. Inserting Correct Mathematical Digit
7. Human Relation
8. Coding and Decoding
9. Odd Man Out
10. Mutual Relation Problem
11. Tallest Youngest Relation
12. Dictionary Words
13. Analogy
14. Non Verbal Reasoning
15. Number Coding
16. Number Puzzle

### **(B) Mathematics**

17. Ratio and proportion
18. Average
19. LCM, HCF
20. Profit and Loss
21. Time, Distance and Speed
22. Percentage
23. Simplification of Numbers
24. Fraction
25. Area of Triangle, Square and Rectangle
26. Surface area and Volume of Cuboid, Cylinder, Cone and Sphere
27. Probability
28. Simple Trigonometry

### **(C) GK and CA**

29. General Science
30. Civics
31. Geography
32. Current Events
33. History
34. Basic Computer Operation