## AIR FORCE GROUP Y

- > ENGLISH
- > REASONING AND GENERAL AWARENESS(RAGA)

## **ENGLISH**

- Comprehension
- Grammar
- Word Formation (nouns from verbs, adjectives, etc.)
- Proposition
- Determiners
- Noun & Pronoun
- Modals
- Clauses (noun, adverb & relative)
- Conjunction
- Adverb clauses
- Subject-verb concord
- Verb formation and error in their use
- Sentence transformation (simple, negative, compound, complex, etc.)
- One-word substitution
- Synonyms
- Antonyms
- Spelling errors
- Idioms and phrases

## REASONING AND GENERAL AWARENESS(RAGA)

- Numerical series
- Distance and direction sense Test
- Mathematical operations
- Number, Ranking & Time Sequence Test
- Assign Artificial Values to Mathematical Digit
- Inserting Correct Mathematical sign



- Human relation
- Coding & Decoding
- Odd man out
- Mutual relation problems
- Tallest, youngest relation problems
- Dictionary woods
- Analogy
- Non –verbal reasoning
- Number coding
- Number puzzle
- Ratio and proportion
- Average
- LCM & HCF
- Profit and Loss
- Time, Distance, and Speed
- Percentage
- Simplifications of Numbers
- Fractions
- Area of triangle, square and rectangle
- Surface Area and Volume of Cuboids, Cylinder, Cone, and Sphere
- Probability
- Simple Trigonometry
- General Science
- Civics
- Geography
- Current Events
- History
- Basic Computer Operations