## **RIMC 100% SCHOLARSHIP TEST SYLLABUS**

## **ENGLISH**

#### SET-A

- Comprehension
- Letter to editor
- Essay
- Article writing
- Picture perception (story writing)
- Precise writing
- Notice writing
- Verb/ Tense
- Antonyms/ Synonyms
- One word substitution
- Idiom, Phrase
- Narration
- Voice
- Sentence
- Adjectives, Adverb and Conjunctions
- Transformation of sentences
- Common errors

#### SET-B

- Comprehension
- Letter to editor
- Essay
- Article writing
- Picture perception (story writing)
- Precise writing
- Notice writing
- Verb/ Tense
- Antonyms/ Synonyms
- One word substitution
- Idiom, Phrase
- Narration
- Voice
- Sentence
- Adjectives, Adverb and Conjunctions
- Transformation of sentences
- Common errors

### SET-C

- Comprehension
- Essay
- Letter Writing
- Verbs/ Tense
- Antonyms/ Synonyms
- One word substitution
- Sentence
- Noun/ Pronoun
- Adjectives, Adverb, Conjunctions
- Rearranging words
- Misspelt words
- Common errors

# <u>GK</u>

- History
- Polity
- Geography
- Science
- General knowledge

# **MATHEMATICS**

## **SET C**

- LCM and HCF
- Square Root and Cube Root
- Number System
- Fraction
- Decimal
- Ratio
- Unit Conversion
- Percentage
- Profit and Loss
- S I
- Mensuration

### **SET B**

- Time and Work
- Speed, Time and Distance
- Lines and Angles
- Algebra
- LCM and HCF
- Simplification
- Boat and Stream

- Pipe and Cistern
- SI and CI
- Mensuration 2D and 3D
- Profit and Loss

## **SET A**

- Algebra
- Mensuration 2D and 3D
- Geometry
- CI (Compound Interest)
- Average
- Mixture and Allegation
- Ratio and Proportion
- Percentage
- Profit and Loss
- Time and Work
- Time, Speed and Distance
- Factorization
- Algebra Expression
- Cube Root and Square Root