## Syllabus for Preliminary Test

## Arithmetic & Mensuration

Theory of numbers, LCM & HCF, Average, Ratio & Proportion, Mixture, Partnership, Percentage, Profit & Loss, Simple interest, Time & Work, Time & Distance, Simplification, Square Root, Problem based on ages, Area (Triangle, Circle, Quadrilateral), Volume & Surface Area (Cuboid, Sphere, Cylinder, Cone).

## General Knowledge & Current Affairs

Indian History and Culture, Indian Constitution, Books & Authors, Indian Economy & Planning, Indian Geography, Literature, Sports, General Science (Biology, Physics, Chemistry, Environment), Latest Current Affairs.

## English

Phrases & Idiomatic Expression, Rearrangement of Sentence, Synonyms, Antonyms, Appropriate Words, Fill in the Blanks, One word Substitution, Nearest in Meaning, To correct the Sentence.