

SYLLABUS

General Knowledge –

1. Government schemes
2. Geography- Important peaks in India and the world, river system in India, Oceans& lakes in the world, planetary system and atmosphere.
3. History – Historical movements in India.
4. Static G.K.-(sports, Ministers, organization full forms)
5. Currents events

Mathematics- Number system, H.C.F. and L.C.M. of numbers, Algebra, Coordinate geometry, Geometry, Trigonometry, Mensuration, Statistics and probability.

Chemistry – chemical Reactions and equations, Acids, Bases and Salts, Metals and Non-metals, Carbon and its compounds, periodic classification of elements

Physics -Motion, Force and laws of motions, Work and Energy, sound, Reflection and Refraction of light, The Human eye, Electricity, Magnetic effects of electric currents, Sources of energy

English- Synonyms, Antonyms, Tenses, Prepositions, Active and Passive Voice, Direct and Indirect Speech, Idioms and Phrases, Modals, Spotting the errors, Comprehension (Unseen Passive)

NOTE -The level of questions from the above topics is up to **10th** standard.