



SYLLABUS & PAPER PATTERN

GRADE – 10th

ENGLISH:

Article, Determiners, Verb, Models, Direct & Indirect, Question Tag, Preposition, Phrasal Verb, Idiom / Phrase, Literary Term, Types of Sentences, Spelling, One Word, Subject Verb Agreement

GENERAL KNOWLEDGE:

Geography: Climate, Natural Vegetation, Population, Drainage, Physical feature of India.

History: French revolution, Russian Revolution, Nazism.

Polity: Constitution Designer, Political Parties.

Economy: People as resource, Poverty as challenges, Food security in India.

SCIENCE:

Biology: How do organisms reproduce, Life process (Nutrition, Respiration, Transportation and Excretion)

Chemistry: Chemical Reactions and Equations, Acids, Bases and Salts, Metals and Non – metals, Carbon and Its Compounds, Periodic Classification of Elements, Sources of Energy.

Physics: Light – Reflection and Refraction, Human Eye and Colourful World, Electricity, Magnetic Effects of Electric Current.

For any doubts or queries, Call or WhatsApp: 9257834576

REASONING:

Number Series, Alphabet Series, Coding – Decoding, Alphabet – Test, Venn Diagrams, Dice & Cube, non – Verbal, Direction Sense, Analogy

MATHEMATICS:

Real Number, Polynomials, Linear Equation in two variable, Quadratic Equations, Arithmetic Progression, Triangles

PAPER PATTERN & MARKS DISTRIBUTION

Subject	ENGLISH	G.K.	SCIENCE	REASONING	MATHEMATICS
Subject – wise total number of questions	10	10	15	10	15
Total maximum marks subject wise	20	20	30	20	30

Note-

- Question Type: MCQ (Multiple Choice Question)
- Marking Scheme per Question: 2 Marks
- Negative Marking for Each Wrong Answer: 0.5 Marks