

SYLLABUS FOR ENTERANCE EXAM

CLASS – 11TH (COMMERCE STREAM)

TIME ALLOWED – 2 HOURS

English:

- Reading Section
 - Unseen Paragraph
- Grammar
 - Change the voice
 - Change the Narration
 - Transformations
 - Non- finites
 - Connectors
 - Modals
 - Clauses
 - Tense
- Writing Skills
 - A Short Paragraph
 - Any other writing skill (Letter, Notice etc)

Science:

- Biology
 - Life processes
 - Control and coordination
 - How does organism produce?
 - Heredity and evolution
 - Our Environment
 - Management of Natural Resources
- Physics
 - Light, reflection and refraction
 - Human eye and colorful world
 - Electricity
 - Magnetic effects of current
 - Sources of energy

➤ Chemistry

- Chemical reactions and Equations
- Acids and Bases
- Metals and Non-metals
- Carbon and its compound
- Periodic classification of Elements

Maths:

- Real Numbers
- Polynomials
- Pair of Linear Equations in Two variables
- Quadratic Equations
- Arithmetic Progression
- Triangles
- Coordination Geometry
- Introduction to Trigonometry
- Some applications of Trigonometry
- Circles
- Constructions
- Areas Related to Circles
- Surface areas to Circles
- Statistics
- Probability
- Mental ability

NOTE - The Syllabus will be based on NCERT Books of previous class (10th)