

Class XI (Medical & Non-Medical):

Physics: Light : Reflection & Refraction, The Human Eye & colourful world, Electricity.

Chemistry: Chemical Reactions & Equations, Periodic classification of elements, Carbon & its compounds.

Biology: How do organisms reproduce, Life processes, Heredity & Evolution, Our environment, Management of natural resources.

Maths: Quadratic Equation, Arithmetic Progression, Circles, Area related to circles, Coordinate geometry, Some application of Trigonometry & Surface area & volume, Probability.

English: Comprehension, Paragraph writing with given keywords, Essay writing, Use of Prepositions, Jumbled sentences, Direct/In direct.

Note : For XI class (Non-Medical) the entrance test will be in the subjects of Physics, Chemistry, Maths and English on the course content of class X.

For XI class (Medical) the entrance test will be in the subjects of Physics ,Chemistry, Biology and English on the course content of class X.

Class XI Commerce: English: Comprehension, Paragraph writing with given keywords, Essay writing, Use of Prepositions, Jumbled sentences, Direct/Indirect.

History: The rise of Nationalism in Europe, Nationalism in India Geography: Minerals and Energy resources, Manufacturing Industries.

Political Science:

Popular Struggles and Movement, Political Parties Economics, Money and Credit, Globalization and the Indian Economy.

Maths: Quadratic equations, Arithmetic progressions, Co- ordinate Geometry, Areas Related to Circles.

Class XII (Science & Commerce) :

Complete Syllabus of subjects studied in Class XI; subject to the condition that subject code taken by the student in class XI matches with the subject code offered by our school.