

**Syllabus for Admission Test
Class IX (Session : 2024-25)**

(English)

- i) Direct-Indirect , ii) Articles and determiners , iii) Modals , iv) Tenses , v) Preposition, vi) Conjunction , vii) Active-Passive , viii) Letter to editor (formal), ix) Bio-Sketch/Guided , x) Paragraph writing.

(हिंदी)

- i) अनुच्छेद लेखन / पत्र लेखन, ii) सन्धि (स्वर सन्धि), iii) समास (सभी), iv) मुहावरे तथा लोकोक्तियाँ, v) उपसर्ग / प्रत्यय, vi) पर्यायवाची, vii) क्रिया विशेषण, viii) अपठित गद्यांश/पद्यांश, ix) अलंकार (शब्दालंकार)

(Mathematics)

- i) Rational number- question based on number system , ii) Data handling , iii) Square and square roots , iv) Algebraic expression and identities and factorization , v) Mensuration, vi) Exponents and power , vii) Direct and inverse proportion , viii) Linear equations, ix) Understanding Quadrilaterals.

(Science)

- i) Metals and Non-metals, ii) Microorganisms, iii) Combustion and flame, iv) Force and pressure, v) Reflection and Refraction of light , vi) Pollution of air and water, vii) Chemical effect of current.

(Social Science)

History :-

- i) Meaning, nature and importance of history, ii) Colonialism and sources of history, iii) Rise and growth of company powers, iv) Agrarian structure under the British, v) Colonialism and tribal societies, vi) Revolt of 1857, vii) Education under British rule, viii) Indian freedom struggle.

Geography :-

- i) Land , soil and water resources, ii) Natural vegetation and wild life , iii) Mineral resources, iv) Power resources , v) Agriculture , vi) Major industries , vii) Human resources.

Civics :-

- i) Our constitution , ii) Secularism , iii) Our Parliament , iv) Union legislatures , v) Union executive.