

**English**

Comprehension, Notice Writing  
Grammar : Voice, Modals, articles, tenses, Noun  
Re-arranging words to form meaningful sentences.

**Hindi ( Written )**

पत्र लेखन, निबंध लेखन, व्याकरण (उपसर्ग, प्रत्यय, संज्ञा, सर्वनाम, विशेषण- वाक्य, वचन), शब्द भण्डार(पर्यायवाची, वाक्यांश के लिए एक शब्द)

**Sanskrit**

शब्दरूप, धातुरूप, निबंध लेखन

**Mathematics**

Mensuration, Rational Numbers, Comparing Quantities, Linear Equation, Direct and Inverse proportion, Understanding Quadrilaterals, Square and Square roots, Cube and Cube roots, Algebraic Identities, Exponents, Powers, Factorization.

**Science**

**Physics**

Sound, Electricity and lightning, Light and Vision, Conservation of Natural resources.

**Chemistry**

Synthetic materials, Metals and Non-metals, Combustion and Fuels, Chemical effects of current

**Biology**

Food production, The Cell, Micro-organism, Reproduction

**Social Science**

**History/Civics**

Rise of Indian Nationalism, National Movement, India after Independence, Revolt of 1857, Understanding Secularism, The Indian Constitution, Parliamentary government, Role of Police and Courts.

**Geography**

Industry, Agriculture, Minerals and Energy resources, Natural vegetation and Wildlife, Population, Land, Soil and Water resources.