



GENIUS PUBLIC INTER COLLEGE, JHALWA PRAYAGRAJ

Syllabus For Academic Year 2026-27

Class- 11 (PCM)

Subject	P.T-I	HALF YEARLY	P.T-II	ANNUAL/ PRE BOARD
<u>Hindi</u>	1. पत्रकारिता के विविध आयाम 2. कबीर दास, 3. मीरा 4. सत्यजीत राय 5. कृष्णा सोबती 6. जनसंचार माध्यम	1. अपठित गद्यांश, 2. अपठित पद्यांश 3. अभिव्यक्ति एवं माध्यम पुस्तक से पाठ सं. – 01,02,13,14 4. आरोह पाठ्य पुस्तक से गद्य - 01,02,04,08 पद्य खंड से - 01,02,03,04 5. वितान पाठ्य पुस्तक से - पाठ सं- 01,02	1. शेखर जोशी 2. मन्नू भंडारी 3. दुष्यंत कुमार 4. अक्क महादेवी 5. डायरी लेखन 6. शब्द कोश 7. अवतार सिंह	सम्पूर्ण पाठ्यक्रम
<u>English Core</u>	Hornbill Book - 1. The portrait of a Lady 2. A Photography(Poem) 3. Snapshot Book - 3. The Summer of the beautiful white Horse 4. Tenses 5. Re-ordering 6. Advertisement 7. Note-Making	Horn bill Book - 1. We're not afraid of dying if we can all be together 2. Discovering of Tut: The Saga continues 3. snapshot Books - 4. The Address 5. Mother's Day 6. Transformation 7. Poster making speech, Debate 8. Unseen Passage	Hornbill Book - 1- Adventure 2. The Voice of the rain(Poem) Snap shot Book- 3. Birth 4. Clauses 5. Debate	Hornbill Book - 1. Silk Road 2. Father to son (Poem) Snap shot Book - 1. The Tale of Melon city (Poem) 2. Grammar and writing skill 3. Unseen Passage.
<u>Chemistry</u>	Ch-1 Some basic concept of Chemistry	Ch- 1,2,3,4,5	Ch- 4 & 6	Full Syllabus Ch- 1 to 9

<u>Mathematics</u>	Ch- 1,2,3	Ch- 1 to 7	Ch- 8,9	Whole Syllabus
<u>Physics</u>	Ch-1 Units and Measurement Ch- 2 - Motion in a straight line, Ch-3 Motion in a plane,	Ch-1 Units and Measurement, Ch-2 Motion in a straight Line, Ch-3 Motion in a Plane, Ch-4 Laws of Motion, Ch-5 Work, Energy and Power	Ch-6 Rotational motion, Ch-7 Gravitation. Ch- 8 Mechanical Properties of Matter	Full Chapter Ch- 1 to 14
<u>Physical Education</u>	1- Changing trends and careers in physical education 2- Olympics value education, 3- Yoga	Ch- 1,2,3 and physical education and sports for CWSN 5- Physical fitness Health wellness 6- Test measurement & evaluation	Ch- 1,2,3,4,5, 6 and 7- Fundamental of Anatomy, Physiology in sports, 8- Fundamental of kinesiology and biomechanics in sports.	Ch- 1,2,3,4,5,6,7,8 and Psychology and sports Training & Doping in sports.
<u>Computer Science</u>	Ch- 5 Getting started with Python Ch- 6 Basic of python programming Ch- 7 Data types and operators	Ch- 8 Introduction to functions. Ch- 9 Modules Ch- 10 Conditional Statement Ch- 11 Looping in Python Ch- 12 Strings Ch- 13 List & Tables Ch- 14 Dictionaries UT & PT-1 Syllabus	Ch- 15 Society Law & ethics Ch-1 Computer Fundamentals Ch- 2 Number System & encoding scheme	Ch- 3 Boolean Logic Ch- 4 Problem Solving