



# GENIUS PUBLIC INTER COLLEGE, JHALWA PRAYAGRAJ

## Syllabus For Academic Year 2026-27

### Class- 11 (PCB)

Subject	P.T-I	HALF YEARLY	P.T-II	ANNUAL/ PRE BOARD
<b><u>Hindi</u></b>	1. पत्रकारिता के विविध आयाम 2. कबीर दास, 3. मीरा 4. सत्यजीत राय <b>5.</b> कृष्णा सोबती <b>6.</b> 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
<b><u>English Core</u></b>	<b>Hornbill Book -</b> 1. The portrait of a Lady 2. A Photography(Poem) <b>3. Snapshot Book -</b> 3. The Summer of the beautiful white Horse 4. Tenses 5. Re-ordering 6. Advertisement 7. Note-Making	<b>Horn bill Book -</b> 1. We're not afraid of dying if we can all be together 2. Discovering of Tut: The Saga continues <b>3. snapshot Books -</b> 4. The Address 5. Mother's Day 6. Transformation 7. Poster making speech, Debate 8. Unseen Passage	<b>Hornbill Book -</b> 1- Adventure 2. The Voice of the rain(Poem) <b>Snap shot Book-</b> 3. Birth 4. Clauses 5. Debate	<b>Hornbill Book -</b> 1. Silk Road 2. Father to son (Poem) <b>Snap shot Book -</b> <b>1. The Tale of Melon city (Poem)</b> <b>2. Grammar and writing skill</b> <b>3. Unseen Passage.</b>

<b><u>Chemistry</u></b>	Ch-1 Some basic concept of Chemistry	Ch- 1,2,3,4,5	Ch- 4 & 6	Full Syllabus Ch- 1 to 9
<b><u>Physics</u></b>	Ch-1 Unit and Measurement Ch- 2 - Motion in a straight line, Ch-3 Motion in a plane,	Ch-1 Unit 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
<b><u>Physical Education</u></b>	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.
<b><u>Computer Science</u></b>	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
<b><u>BIOLOGY</u></b>	Ch- 1,2,3	Ch- 1 to 10	Ch- 11 to 15	Ch- 1 to 19 Full Syllabus