



GENIUS PUBLIC INTER COLLEGE, JHALWA PRAYAGRAJ

Syllabus For Academic Year 2026-27

Class- 12 (PCM)

Subject	UT	P.T-I	HALF YEARLY	P.T-II	PRE BOARD
<u>Hindi</u>	1. हरिवंश राय बच्चन 2. महादेवी वर्मा 3. आलोक धन्वा 4. विभिन्न माध्यमों के लिए लेखन	1. पत्रकारीय लेखन के विभिन्न रूप और लेखन प्रक्रिया 2. विशेष लेखन 3. कहानी का नाट्य रूपांतरण 4. जैनेन्द्र कुमार, 5. सुर्यकांत त्रिपाठी 6. सित्वर वैडिंग	.1 अपठित गद्यांश, .2 पठित गद्यांश, .3 विभिन्न माध्यमों के लिए लेखन .4 पत्रकारीय लेखन के विभिन्न रूप 5. अप्रत्याशित विषय पर रचनात्मक लेखन .6 कहानी का नाट्य रूपांतरण .7 धर्मवीर भारती .8 कर्णेश्वर नाथ रेणु, .9 हजारी प्रसाद द्विवेदी 10. महादेवी वर्मा 11. रघुवीर सहाय .12 शमशेर बहादुर सिंह .13 कुंवर नारायण, .14 सुर्यकांत त्रिपाठी निराला 15. जुझ, 16. अतीत में दबे पाँव	.1 फिराक गोरखपुरी, .2 उमाशंकर जोशी, .3 बी. आर अंबेडकर, .4 तुलसीदास 5. रेडियो	सम्पूर्ण पाठ्यक्रम
<u>English Core</u>	Flaming Book- 1. The Last Lesson 2. My Mother at Sixty Six (Poem) Vistas Book- The Third level	Flamingo Book- Lost Spring, Deep Water, Poem- Keeping Quiet, Vistas Book- The Tiger King-	Flamingo Book - The Rattrap Indigo, Poets and Pan cakes Poem- A thing of Beauty, A Roadside stand		Flamingo Book- The Interview, Going Places Poem- Aunt Jennifer's Tiger Vistas Book-

	Notice Writing	Writing- Letter to editor Job Letter.	Vistas Book- Journey to the end of the earth, The Enemy Report Writing Article Writing, Invitations and Replies.		On The face of it, memories of childhood, Unseen passages
<u>Mathematics</u>	Ch – 3,4	Ch- 1,2,3,4	Ch- 1 to 8		Whole Syllabus
<u>Physics</u>	Ch-1 Electric Charges and Field Ch- 2 Electric Potential and Capacitance	Ch- 2 Electric Potential and Capacitance, Ch-3 Current Electricity, Ch-4 Magnetic Effect of electric current	Ch-1 Electric Charges and Fields, Ch-2 Electric Potential and Capacitance, Ch-3 Current Electricity, Ch-4 Magnetic Effect of electric current Ch-12 Atoms, Ch- 13 Nuclei	Ch-5 Magnetism and Matter, 6. Electromagnetic Induction 7. Alternating current 9. Ray Optics	Whole Syllabus
<u>Chemistry</u>	Ch-1 Solution	Ch- 1,2,3 from NCERT	Ch- 1,2,3,4,5	Ch- 5 & 6	Ch- 1 to 10 All chapter full Syllabus
<u>Physical Education</u>	1- Management of sporting Events 2- Children & Women's in Sports	Ch- 1 & 2 and sports & Nutrition	Ch- 1,2,3 4.Yoga as preventive measure for life style disease 5. Physical Education & Sports for (CWSN), 6- Test & Measurement in sports	Ch- 1,2,3,4,5,6 and Physiology and injuries in sports	Ch- 1,2,3,4,5,6,7, and Biomechanics and sports Psychology and sports Training in Sports
<u>Computer Science</u>	1. Python revision 3. Function & scope of variable	Ch- 3 Handling files in Python Ch- 4 Exception Handling UT- 1 Syllabus	U.T 1 Syllabus P.T-1 Syllabus Ch- 6 Data Structures Ch- 7 Computer Networks Ch- 8 Network Security	Ch- DBMS Ch- 10 Structured Query Language	All Previous Syllabus Ch- 11 SQL working with multiple table Ch- 12 Python interface with MY SQL