

CLASS –XII (SCIENCE)

SUBJECT	SYLLABUS FOR TERM 1
ENGLISH	<p>Reading Comprehension: TOTAL – 14 MARKS· Unseen passage (factual, descriptive or literary/ discursive or persuasive)- 8 MARKS · Case Based Unseen (Factual) Passage- 6 MARKS</p> <p>Creative Writing Skills : Short Writing Tasks · Notice Writing · Classified Advertisements Long Writing Tasks(One) · Letter to an Editor (giving suggestions or opinion on issues of public interest) · Article Writing (3+5 marks Total=8)</p> <p>(C) Literature: Literary-prose/poetry extracts (seen- texts) to assess comprehension and appreciation, analysis, inference, extrapolation Questions Based on Texts to assess comprehension and appreciation, analysis, inference, extrapolation</p> <p>Book- Flamingo (Prose) · The Last Lesson · Lost Spring · Deep Water</p> <p>Book-Flamingo (Poetry) · My Mother at Sixty-Six · An Elementary</p> <p>School Classroom in a Slum · Keeping Quiet Book-Vistas (Prose) · The Third Level · The Enemy (11 Marks for Flamingo + 7 Marks for Vistas = 18 Marks)</p> <p>TERM 1 – (THEORY: 40 MARKS + ASL: 10 MARKS= TOTAL: 50 MARKS)</p>
HINDI	<p>1. एक गीत , 2. कविता के बहाने , 3. कैमरे में बंद अपाहिज, 4. सहर्ष स्वीकार है</p> <p>गद्य -1. भक्तिन , 2. बाजार दर्शन, 3. काले मेघा पानी दे</p> <p>वितान-1. सिल्वरवेडिंग , 2. जूझ</p> <p>*अभिव्यक्ति और माध्यम - विभिन्न माध्यमों के लेखन, पत्रकारीय लेखन के विभिन्न रूप व लेखन प्रक्रिया।</p>
CHEMISTRY	1 Solid State , 2 Solutions , 3 p-Block Elements , 4 Haloalkanes and Haloarenes , 5 Alcohols, Phenols and Ethers 6 Biomolecules
MATHS	Chap1. Relations and Functions, Chap2. Inverse Trigonometric Functions, Chap3. Matrices Chap4. Determinants, Chap5. Continuity and Differentiation, Chap6. Applications of Derivatives Chap12. Linear Programming Problems
PHYSICS	Unit–I Electrostatics Chapter–1: Electric Charges and Fields, Chapter–2: Electrostatic Potential and Capacitance Unit-II Current Electricity Chapter–3: Current Electricity Unit-III Magnetic Effects of Current and Magnetism Chapter–4: Moving Charges and Magnetism , Chapter–5: Magnetism and Matter Unit-IV Electromagnetic Induction and alternating Currents Chapter–6: Electromagnetic Induction , Chapter 7: Alternating currents
BIOLOGY	Zoology – Ch 3- Human Reproduction, Ch4- Reproductive Health Botany – Ch. 2- Sexual Reproduction in flowering plants, Ch. 5- Principles of inheritance

Ch.6- Molecular basis of inheritance	
I.P	Python Pandas 1 & 2,Data visualization ,Societal Impacts
COMMERCIAL ARTS	<ul style="list-style-type: none"> • <u>Theory:</u> • Unit 1.The Rajasthani and Pahari School of Miniature painting • Unit 2.The Mughal and Deccan School of Miniature Painting. • <u>Practical 1:</u>Illustration • <u>Portfolio Assessment:</u> <ol style="list-style-type: none"> 1. Record of the entire Term performance from sketch to finished product 2. Two selected drawings in any media done during the term included a minimum of two illustrations. 3. Two selected posters of the chosen subject. 4.Two selected works based on an Indian Folk Art.
SANSKRIT	Term1-पाठ-अनुशासनम्, मातुराज्ञा गरीयसी, प्रजानुरंजको नृपः, दौवारिकस्य निष्ठा, संधि, समास, प्रत्यय, उपपद विभक्ति, शुद्ध पर्याय चयन, भाषिक कार्य, पाठ्य-पुस्तक से संबंधित अभ्यास कार्य, संस्कृत साहित्य का इतिहास
URDU	Book:Nai Awaaz (NCERT) Book: Urdu Qawaid o insha Lesson no - 1st to 7 th , Nazm - 14th Grammar- Mutazaad alfaaz, Murakkab alfaaz, Sabiq&Lahiqa Muhavre, Kahawat. Ishtihaar Naweesi& Khabar Naweesi.
HINDUSTANI MUSIC VOCAL	<ol style="list-style-type: none"> 1.brief study of the following: -Taan, meend, alankar, alap and Gamak. 2.detailed study of the "sangeet Ratnakar" 3.historical Development of time Theory of Raga's. 4.description of prescribed Taals, knowledge of maatra, thaah, Dugun, chaugun.. Including the knowledge of Jhaptaal, Rupak and dhamaar 5.writing notation with elobration of them Ragaa's, Bhairav, and Bageshri..

