

CLASS –XI (SCIENCE)

SUBJECT	SYLLABUS FOR TERM- 1
ENGLISH	<p>(A) Reading Comprehension: TOTAL – 13 MARKS· Unseen passage (factual, descriptive or literary/ discursive or persuasive)- 8 MARKS · Case Based Unseen (Factual) Passage- 5 MARKS</p> <p>(B) Creative Writing Skills and Grammar: (3MARKS + 5MARKS + 4MARKS = 12MARKS) Short Writing Tasks · Notice Writing Long Writing Tasks · Business or Official Letters (Making enquiries, registering complaints, asking for or giving information, placing orders and sending replies) · Speech Writing Grammar · Determiners · Tenses · Re-ordering of Sentences, {MCQs on Gap filling/ Transformation of Sentences}</p> <p>(C) Literature: (9 Marks for Hornbill + 6 Marks for Snapshots = 15 Marks) Literary-prose/poetry extracts (seen- texts) comprehension and appreciation. (Two Extracts) Questions Based on Texts to assess comprehension and appreciation, analysis, inference, extrapolation Book-Hornbill: · The Portrait of a Lady (Prose) · A Photograph (Poem) · “We’re Not Afraid to Die... if We Can All Be Together” (Prose) · Discovering Tut: The Saga Continues · The Laburnum Top (Poem) · Landscape of the Soul (Prose) Book-Snapshots: · The Summer of the Beautiful White Horse (Prose) · The Address (Prose) · Ranga’s Marriage (Prose)</p> <p>TERM 1 – (THEORY: 40 MARKS + ASL: 10 MARKS= TOTAL: 50 MARKS)</p>
HINDI	<p>1-नमक का दरोगा ,2.नसरुद्दीन, 3.गलता लोहा काव्य,-1.कबीर , 2.मीरा ,3. वे आंखें वितान- लता मंगेशकर</p> <p>शब्दकोश,संदर्भ ग्रंथों की उपयोगिता विधि और परिचय, अपठित गद्यांश ,पद्यांश</p>
CHEMISTRY	<p>Marks</p> <ol style="list-style-type: none"> 1 Some Basic Concepts of Chemistry 2 Structure of Atom 3 Classification of Elements and Periodicity in Properties 4 Chemical Bonding and Molecular Structure 5 Redox Reactions 6 Hydrogen 7 Organic Chemistry: Some basic Principles and Techniques
MATHS	<p>Chap1:Sets , Chap2:Relations and Functions , Chap5:Complex Numbers Chap9: Sequence and Series, Chap 10: Straight Lines Chap.: 13 Limits (only limits), Chap: 15 . Statistics</p>
PHYSICS	<p>Unit–I Physical World and Measurement:- Chapter–2: Units and Measurements Unit-II Kinematics:-Chapter–3: Motion in a Straight Line ,Chapter–4: Motion in a Plane Unit–III Laws of Motion:-Chapter–5: Laws of Motion</p>

	Unit–IV Work, Energy and Power:-Chapter–6: Work, Energy and Power Unit–V Motion of System of Particles and Rigid Body: -Chapter–7: System of Particles and Rotational Motion Unit-VI Gravitation :-Chapter–8: Gravitation
BIOLOGY	ZOOLOGY- Ch 4- Animal Kingdom Ch 7- Structural Organization in animals Ch8- Cell – The unit of life BOTANY – Ch.1- The Living world Ch.2-Biological Classification Ch. 3- Plant Kingdom Ch. 5- Morphology of flowering plants Ch. 9- Biomolecules
I.P	Database concept, Getting started with Python, Python fundamental, Introduction to Computer system, Flow of control.
COMMERCIAL ARTS	THEORY • UNIT1: Pre historic Rock Painting and Art of Indus Valley. • Unit 2: Buddhist Jain and Hindu Art. PRACTICAL Drawing from still life and Nature, Medium Pencil Monochrome / Colour. Portfolio Assessment 1. Record of Entire term performance from Sketch to finished Product. 2. Two selected drawing in any media done during the term. 3. One selected work in chosen subject done during the term 4. One selected work based on Indian Folk Art
SANSKRIT	1, कुशल प्रशासनम्, सूक्ति सुधा, वीरः सर्वदमनः, शुकशावकोदन्तः, संस्कृत साहित्य का इतिहास, संधि, समास, प्रत्यय, उपपद विभक्ति शब्द पर्याय चयन, भाषिक कार्य (पाठ्य-पुस्तक सम्बंधित अभ्यास)
URDU	Book: Nai Awaaz (NCERT) , Book: Urdu Qawaid o Insha Lesson no - 1st to 7 th , Nazm - 15,16,17 Grammar- Mutazaad alfaaz, Murakkab alfaaz, Sabiq&Lahiq Muhavre, Kahawat., Ishtihaar Naweesi& Khabar Naweesi.
HINDUSTANI MUSIC VOCAL	1.shruti and their swar sthapna, 2.swar and their types , khayal ,raag , 3.elements in natya shashtra, taals along with their thah, dugun& chaugun. 4(Ektala ,Teentala) raag bihag & Bhairavi, 5.raag parichay, sargam geet, and knowledge about Chota khayal.