



# **SYLLABUS**

## **TERM-1**

### **(SESSION- 2022-23)**

### **CLASS- XI A, B**

<b>SUBJECT</b>	<b>SYLLABUS</b>
<b>Maths</b>	1. Relation and functions 2. Trigonometric functions and equations 3. Complex numbers and quadratic equations 4. Linear inequalities 5. Permutations and combinations. 6. Sets theory.
<b>Chemistry</b>	chapter -1 -basic concepts of chemistry chapter- 2 Atomic structure Chapter 3- Periodic classification of elements Chapter 4 -Chemical bonding
<b>Physics</b>	Ch 2. Units and dimensions Ch 3. Motion in 1D Ch 4. Motion in a plane (2 D) Ch 5. Forces and Laws of motion. Ch 6. Work, Energy and power
<b>Computer science</b>	Getting started with python python fundamentals data handling flow of control
<b>Biology</b>	Ch.living world Ch. Bio.Classification Ch. plant kingdom Ch.Animal kingdom Ch. Morphology of flowering plants Ch. Anotomy of flowering plants Ch. structural org.in animal..

	<p>Ch. Cell the unit of life.</p> <p>Includes only non deleted portions 2022-23.</p>
<b>English</b>	<p>Hornbill: prose: ch. 1 to 3 Poem- 1.A photograph 2. The laburnum Top 3.The voice of the rain</p> <p>Snapshots : ch . 1 to 4</p> <p>Reading passage: poetic, Factual Writing skills: Invitation letter, Advertisement,poster making,Notice writing,Letter to-editor, to order.</p>
<b>Physical Education</b>	<p>Unit -01 Changing Trends &amp; Career in physical education * Aim and objective of physical education * Changing trends in sports * Career options * Kehlo india and fit india</p> <p>Unit 02 olympism * Ancient and modern * Concept &amp; Olympic value Excellence, friendship &amp; respect * Olympic symbol * IOC, NOC others members</p> <p>Unit 03 yoga * Meaning &amp; important of yoga * Ashtanga yoga * Yogic kriyas ,shat karma</p> <p>Unit 5 physical fitness, health and wellness * Meaning &amp; importanc ofe of wellness, health and fitness * Components of physical fitness , wellness and health * Traditional games</p>
<b>BUSINESS STUDIES</b>	<p>Chapter 1: Foundation of business Chapter 2: Forms of business organisation Chapter 3: Private, public and global enterprises Chapter 4: Business services Chapter 5: Emerging modes of business Chapter 6: Social responsibility of business and business ethics</p>

<b>Accounts</b>	Chapter 1- Introduction of Accounting Chapter 2-Accounting Terms Chapter 3-Theory Base of Accounting Chapter4-Bases of Accounting Chapter 5-Accounting Equation Chapter 6- Accounting Procedures Rules of Debit and Credit Chapter 7- Origin of Transactions Sources Documents and Preparation of Voucher Chapter 8- Journal Chapter 9- Ledger Chapter 14- Trial Balance
<b>Economics</b>	*MICROECONOMICS 1.INTRODUCTION 2.CONSUMERS EQUILIBRIUM 3.THEORY OF DEMAND 4.ELASTICITY OF DEMAND *STATISTICS 1.MEANING AND SCOPE 2.COLLECTION OF DATA ORGANISATION OF DATA.
<b>Hindi</b>	पाठ नमक का दारोगा, मियां नसीरुद्दीन, अप्पू के साथ ढाई साल पद्य , कबीर , मेरे तो गिरिधर गोपाल ,घर की याद। भारतीय गायिकाओं में बेजोड़ लता मंगेशकर । अभिव्यक्ति और माध्यम संचार एवं जनसंचार,पत्रकारिता के विविध आयाम ,फीचर, आलेख। रचनात्मक लेखन पत्र,स्ववृत्त, अनुच्छेद लेखन, अपठित गद्यांश एवं पद्यांश।