

# ARMY PUBLIC SCHOOL, BATHINDA MIL. STN.

## Syllabus of Assessment Test

### SESSION 2025-26

CLASS - IX	
<b>ENGLISH</b>	<b>Reading</b> : Comprehension Passage(Discursive and Factual) <b>Writing</b> : Ch 25 – Report Writing, Ch 26 – Letter Writing, Ch 27 – Speech Writing and Ch 29 – Diary Entry <b>Grammar</b> : Ch-6 :Pronouns Ch 10 – Modals, Ch 11 – Conditionals, Ch 12 – Phrases and Clauses, Ch 13 – Simple, Complex and Compound Sentences, Ch 14 – Active and Passive Voice, Ch 15 – Prepositions, Ch 16 - Reported Speech, Ch 17 – Common Literary Terms, Ch 18 – Conjunctions and Ch 19 – Idioms and Proverbs and Article.
<b>SCIENCE</b>	CH- Combustion and flame, CH-Reproduction in animals, CH- Force and pressure, CH- Friction, CH-Sound, CH-chemical effects of current, CH- Some natural phenomenon, CH- Light
<b>HINDI</b>	व्याकरण भाग-उपसर्ग ,प्रत्यय, विलोम, वाक्यांश के लिए एक शब्द, कारक, विशेषण, क्रिया विशेषण, पर्यायवाची शब्द रचनात्मक लेखन- अनुच्छेद , पत्र लेखन-अनौपचारिक पत्र ,औपचारिक पत्र , अपठित गद्यांश.
<b>MATHS</b>	Ch 2 Linear Equations in one variable Ch 3 Understanding Quadrilaterals Ch 8 Algebraic Expressions and Identities Ch 9 Mensuration Ch 10 Exponents and powers Ch 11 Direct and Inverse proportion Ch 12 Factorisation Ch13 Introduction to graphs
CLASS – X	
<b>MATHS</b>	Ch-1 Number Systems, Ch-2 Polynomials, Ch-3 Coordinate Geometry, Ch-4 Linear Equations in Two Variables, Ch-5 Introduction to Euclid’s Geometry, Ch-6 Lines and Angles, Ch-7 Triangles, Ch-8 Quadrilaterals, Ch-9 Circles, Ch-10 Heron’s Formula, Ch-11 Surface Areas and Volumes and Ch-12 Statistics.
<b>ENGLISH</b>	<b>Reading</b> : Unseen Comprehension passages (Discursive and Factual) <b>Writing</b> :Descriptive Paragraph, Short Story, Diary Entry <b>Grammar</b> :Tenses, Modals, Subject – verb concord, Determiners, Reported speech ( Commands and requests, Statements, Questions)
<b>HINDI</b>	व्याकरण – अपठित गद्यांश , शब्द व पद ,अनुस्वार व अनुनासिक , उपसर्ग व प्रत्यय , स्वर संधि , विराम चिह्न , अर्थ के आधार पर वाक्य भेद । <b>लेखन कार्य</b> - अनुच्छेद लेखन , अनौपचारिक पत्र , चित्र वर्णन , संवाद लेखन ।
<b>SCIENCE</b>	Ch 1 Matter in Our Surroundings, Ch 2 Is Matter around us pure?, Ch 3 Atoms and Molecules , Ch 4 Structure of the Atom, Ch 5 The Fundamental unit of Life ,Ch 6 Tissues ,Ch 7 Motion Ch 8 Force and Laws of Motion , Ch 9 Gravitation, Ch 10 Work and Energy, Ch 11 Sound Ch 12 Improvement in Food Resources

**CLASS – XII**

**MATHS**

CH- 1 Sets  
CH-2 Relations and functions  
CH-3 Trigonometry  
CH-4 Complex numbers  
CH-5 Linear Inequalities  
CH-6 Permutation and combinations  
CH -7 Binomial Theorem  
CH -8 Sequence and Series  
CH-9 Straight lines  
CH -10 Conic Sections  
CH-11 Three dimensional Geometry  
CH-12 Limits and Derivatives  
CH-13 Statistics  
CH-14 Probability

**HISTORY**

CH- Writing and the city life  
CH- An empire across the three continents  
CH- The Nomadic empire  
CH- The three orders  
CH- Changing cultural traditions  
CH- Displacing indigenous people  
CH- Paths to modernization  
Including Map Work

**ECONOMICS**

**Part-A Statistics for Economics**  
Unit-1 : Introduction  
Unit-2 : Collection, Organisation and Presentation of Data  
Unit-3 : Statistical Tools and Interpretation  
**Part- B Introductory Microeconomics**  
Unit-4 : Introduction  
Unit-5 : Consumer’s Equilibrium and Demand  
Unit-6 : Producer Behaviour and Supply  
Unit-7 : Forms of market and Price Determination under Perfect competition

**Geography**

Part1:  
1. Geography as a discipline  
2. The origin and Evolution of the Earth  
3. Interior of the Earth  
4. Distribution of oceans and continents  
5. Geomorphic processes  
6. Landforms and their evolution  
7. Composition and structure of atmosphere  
8. Solar Radiation, heat balance and temperature  
9. Atmospheric circulation and weather systems  
10. Water in atmosphere  
11. Water  
12. Movement of ocean water  
Part: 2  
1. India-Location  
2. Structure and Physiography  
3. Drainage system  
4. Climate  
5. Natural Vegetation

**ENGLISH**

**Section A (Reading Skills)**  
1. Unseen Comprehension Passage (Factual/Descriptive/Literary)  
2. Unseen Comprehension Passage (case-based factual passage)  
(Combined Word Limit: 600-750 words)  
3. Note-making and Summarizing  
**Section B (Writing Skills & Grammar)**  
4. Integrated Grammar  
5. Short Composition: Poster Making  
Drafting Advertisement  
6. Long composition: Speech writing  
Debate Writing

<b>Accounts</b>	CHAPTER-1 to CHAPTER- 20
<b>B.std</b>	Unit 1: Nature and Purpose of business Unit 2: Forms of business organizations Unit 3: Public, private global enterprises Unit 4: Business services Unit 5: Emerging modes of business Unit 6: Social responsibility of business and business Ethics Unit 7: Sources of business finance Unit 8: Small Business Unit 9: Internal trade Unit 10: International Business.
<b>Biology</b>	Chapter 1 to Chapter 19
<b>Physics</b>	Unit 1: Physical world and measurement Unit 2: Kinematics Unit 3: Laws of motion Unit 4: Work, energy and power Unit 5: Motion of system of particles and rigid body Unit 6: Gravitation Unit 7: Properties of bulk matter Unit 8: Thermodynamics Unit 9: Behaviour of perfect gases and kinetic theory of gases Unit 10: Oscillations and waves
<b>Chemistry</b>	<ol style="list-style-type: none"> <li>1. Some Basic Concepts of Chemistry</li> <li>2. Structure of Atom</li> <li>3. Classification of Elements and Periodicity in Properties</li> <li>4. Chemical Bonding and Molecular Structure</li> <li>5. Chemical Thermodynamics</li> <li>6. Equilibrium</li> <li>7. Redox Reactions</li> <li>8. Organic Chemistry: Some basic Principles and Techniques</li> <li>9. Hydrocarbons</li> </ol>
<b>Pol. Sci.</b>	Part- A Ch. 1 to <b>10</b> Part – B Ch. 1 to 8