

## Class XI

### WEEKLY TEST SYLLABUS (Round 1)

Subject	Topics/ Chapter
English	<p><b>Hornbill:</b> The Portrait of a Lady (Prose) A Photograph (Poem)</p> <p><b>Snapshots:</b> The Summer of the Beautiful White Horse</p> <p><b>Grammar</b> Gap filling (Tenses, Clauses) Re-ordering/transformation of sentences</p> <p><b>Writing Skills:</b> Poster Speech</p>
Mathematics	<p>1. Sets 2. Relations and Functions 3. Trigonometric Functions</p>
Applied Mathematics	<p>2. Indices and Logarithms 3. Quantitative Aptitude 6. Sequence and Series</p>
Physics	<p>Ch. 1: Basic Mathematical tools and Vectors Ch. 2: Units and measurements Ch. 3: Motion in a straight line Ch. 4: Motion in a plane</p>
Chemistry	<p>Unit1-Some Basic Concepts of Chemistry Unit 2-Structure of Atom Unit 3-Classification of Elements and Periodicity in Properties</p>
Biology	<p>Ch. 1: The Living World Ch. 2: Biological Classification Ch. 3: Plant Kingdom</p>
Accountancy	<p>Unit I - Introduction to Accounting; Basic Accounting Terms; Theory base of Accounting; Accounting Equation; Journal and Ledger</p>
Business Studies	<p>Ch. 1: Nature and Purpose of Business Ch. 2: Forms of Business Organisations</p>

## Class XI

Economics	<b>Introductory Micro Economics:</b> Unit 1: Introduction; Unit 2: Consumer's Equilibrium and theory of Demand <b>Statistics for Economics:</b> Introduction
History	Theme 1- Writing and City Life.
Political Sc	<b>Book 1</b> Ch. 1: Constitution Ch. 2: Elections and Representations <b>Book 2</b> Ch. 1: Introduction to Political Theory Ch. 2: Liberty
Commercial Arts	Theory – Unit 1 Ch.1: Six limbs of Indian art Ch.2: Elements of art Ch.3: principle of design Ch.4: Prehistoric Rock Paintings Ch.5: Arts of the Indus Valley Ch.3: Arts of the Mauryan Period Ch4: Post-Mauryan Trends in Indian Art and Architecture
Computer Science	1. Computer System and Organization 2. Boolean logic 3. Number System 4. Computational Thinking and programming
Informatics Practices	Ch.1: Computer System Ch. 2: Getting Started with Python Ch. 3: Python Fundamentals Ch. 4: Data Handling Ch. 5: Flow of Control (Partial)
Physical Education	Ch. 2: Olympism Ch. 3: Yoga
Legal Studies	Unit 4: Judiciary: Constitutional, Civil and Criminal Courts and Processes Unit 2: Basic Features of the Constitution of India
Entrepreneurship	Unit 1: Entrepreneurship: Concept and Functions, Unit 2: An Entrepreneur
Psychology	Ch.1: What is Psychology?

## Class XI

### Examination Syllabus Breakup

#### English

	Half Yearly Examination	Final Examination
<b>Hornbill</b>	<ul style="list-style-type: none"> <li>● The Portrait of a Lady (Prose)</li> <li>● A Photograph (Poem)</li> <li>    We're Not Afraid to Die ... if we can be together (Prose)</li> <li>● The Voice of the Rain (Poem)</li> </ul>	<ul style="list-style-type: none"> <li>● Discovering Tut (Prose)</li> <li>● The Laburnum Top (Poem)</li> <li>    Childhood (Poem)</li> <li>● The Adventure</li> </ul>
<b>Snapshots</b>	<ul style="list-style-type: none"> <li>● The Summer of the Beautiful White Horse</li> <li>    The Address</li> </ul>	<ul style="list-style-type: none"> <li>● Mother's Day</li> <li>● Birth</li> <li>    The Tale of Melon City</li> </ul>
<b>Reading and Writing Skills</b>	<ul style="list-style-type: none"> <li>● Notemaking</li> <li>● Poster</li> <li>    Classified Advertisements</li> <li>● Speech</li> <li>    Debate</li> </ul>	<ul style="list-style-type: none"> <li>● Revision</li> </ul>
<b>Grammar</b>	<ul style="list-style-type: none"> <li>● Gap filling (Tenses, Clauses)</li> <li>● Re-ordering/transformation of sentences</li> </ul>	<ul style="list-style-type: none"> <li>● Revision</li> </ul>
		+ Complete Syllabus of Half-yearly Examination
<b>Book:</b> English Core 1. Hornbill (NCERT) 2. Snapshots (NCERT)		

### Physics

Half Yearly Examination	Final Examination
Ch. 1: Basic Mathematics and Vectors Ch. 2: Units and Measurements Ch. 3: Motion in a Straight Line Ch. 4: Motion in a Plane Ch. 5: Laws of Motion Ch. 6: Work Energy and Power	Ch. 7: System of Particles and Rotational Motion Ch. 8: Gravitation Ch. 9: Mechanical Properties of Solids Ch. 10: Mechanical Properties of fluids Ch. 11: Thermodynamics Ch. 12: Kinetic Theory Ch. 13: Oscillations Ch. 14: Waves
	+ Complete Syllabus of Half-yearly Examination
<b>Books:</b> Physics Part II <b>Publisher:</b> N.C.E.R.T Comprehensive Practical Physics <b>Publisher :</b> Laxmi Publications	

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### Examination Syllabus Breakup

### Chemistry

Half Yearly Examination	Final Examination
Unit 1: Some Basic Concepts of Chemistry Unit 2: Structure of Atom Unit 3: Classification of Elements and Periodicity in Properties Unit 4: Chemical Bonding and Molecular Structure Unit 7: Redox Reactions	Unit 5 : Thermodynamics Unit 6: Equilibrium Unit 8: Basic Concepts of Organic Chemistry Unit 9: Hydrocarbons
	+ Complete Syllabus of Half-yearly Examination
<b>Book:</b> Chemistry Part I Chemistry Part II <b>Publisher:</b> N.C.E.R.T Comprehensive Practical Chemistry <b>Publisher:</b> Laxmi Publications	

### Biology

Half Yearly Examination	Final Examination
Ch. 1: The Living World Ch. 2: Biological Classification Ch. 3: Plant Kingdom Ch. 4: Animal Kingdom Ch. 5: Morphology of Flowering Plants Ch. 6: Anatomy of Flowering Plants Ch. 7: Structural Organisation in Animals Ch. 8: Cell-The Unit of Life	Ch. 9: Biomolecules Ch. 10: Cell Cycle and Cell Division Ch. 13: Photosynthesis in Higher Plants Ch. 14: Respiration in Plants Ch. 15: Plant - Growth and Development Ch. 17: Breathing and Exchange of Gases Ch. 18: Body Fluids and Circulation Ch. 19: Excretory Products and their Elimination Ch. 20: Locomotion and Movement Ch. 21: Neural Control and Coordination Ch. 22: Chemical Coordination and Integration
	+ Complete Syllabus of Half-yearly Examination
<b>Book:</b> Biology <b>Publisher:</b> NCERT Comprehensive Practical Biology <b>Publisher:</b> Laxmi Publications	

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### Examination Syllabus Breakup

### Mathematics

Half Yearly Examination	Final Examination
1. Sets 2. Relations and Functions 3. Trigonometric Functions 5. Complex Numbers and Quadratic Equations 6. Linear Inequalities 7. Permutations and Combinations. 8. Binomial Theorem 9. Sequence and Series	10. Straight Lines 11. Conic Sections. 12. Three-Dimensional Geometry 13. Limits and Derivatives 14. Statistics 15. Probability
	+ Complete Syllabus of Half-yearly Examination
<b>Book:</b> Mathematics, Mathematics Exemplar <b>Publisher:</b> N.C.E.R.T	

### Accountancy

Half Yearly Examination	Final Examination
Unit: 1 1. Introduction to Accounting 2. Theory Base of Accounting 3. Recording of business transactions a. Journal b. Special Journal books c. ledgers 4. Bank Reconciliation Statement 5. Trial Balance	6. Depreciation, Provisions and Reserves 7. Rectification of errors 8. Financial Statements: (with and without adjustments)
	+ Complete Syllabus of Half-yearly Examination
<b>Book:</b> Accountancy <b>Publisher:</b> NCERT	

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### Examination Syllabus Breakup

### Business Studies

Half Yearly Examination	Final Examination
1: Nature and Purpose of Business 2: Forms of Business Organizations 3. Public, Private and Global Enterprises 4. Business Services	5: Emerging Modes of Business 6: Social Responsibility of Business and Business Ethics 8. Sources of Business Finance 9. Small Business 10. Internal Trade 11. International Business
	+ Complete Syllabus of Half-yearly Examination
<b>Book:</b> Business Studies <b>Publisher:</b> NCERT	

### Economics

Half Yearly Examination	Final Examination
<b>Introductory Micro Economics:</b> <b>Unit 1:</b> Introduction <b>Unit 2:</b> Consumer's Behaviour and theory of demand <b>Statistics for Economics</b> 1. Introduction 2. Collection of Data 3. Organisation of Data 4. Measures of Central Tendency: Mean	<b>Introductory Micro Economics:</b> <b>Unit 3: Producer's behaviour and theory of supply:</b> Production Function, Cost, Revenue, Producer's Equilibrium, Theory of Supply <b>Unit4: Forms of Market and Price Determination under perfect competition</b> <b>Statistics for Economics:</b> 5. Measures of Central Tendency: Median and Mode 6. Presentation of Data 7. Correlation 8. Index Numbers
	+ Complete Syllabus of Half-yearly Examination
<b>Book:</b> 1. Introductory Micro Economics 2. Statistics for Economics <b>Publisher:</b> NCERT	

### Examination Syllabus Breakup

## Class XI Political Science

Half Yearly Examination	Final Examination
<b>Book 1</b> Ch. 1: Constitution Ch. 2: Elections and Representation Ch. 3: Legislature  <b>Book 2:</b> Ch. 1: Political Theory-An introduction Ch. 2: Liberty Ch. 3: Equality Ch. 4: Justice	<b>Book 1</b> Ch.3: Executive Ch. 4: Judiciary Ch. 5: Federalism Ch. 6: Local governments  <b>Book 2</b> Ch.5: Rights Ch. 6: Citizenship Ch. 7: Nationalism Ch. 8: Secularism
	+ Complete Syllabus of Half-yearly Examination
<b>Book 1=Indian Constitution at work</b> <b>Book 2=Political Theory</b> <b>Publisher: NCERT</b>	

## History

Half Yearly Examination	Final Examination
<b>Section A: Early Societies</b> Theme 2: Writing and City Life. <b>Section B: Empires</b> Theme 3: An Empire across three continents. Theme 5: Nomadic Empires. <b>Section C: Changing Traditions</b> Theme 6: The Three Orders.	<b>Section C: Changing Traditions</b> Theme 6: The Three Orders. Theme 7: Changing Cultural Traditions. <b>Section D: Paths to Modernisation.</b> Theme 10: Displacing Indigenous People. Theme 11: Paths to Modernisation.
	+ Complete Syllabus of Half-yearly Examination
<b>Book:</b> Themes in World History <b>Publisher:</b> NCERT <b>Note:</b> Theme 1, 4, 8 and 9 are deleted by CBSE.	

## Examination Syllabus Breakup

## Class XI Entrepreneurship

Half Yearly Examination	Final Examination
Unit 1: Entrepreneurship: Concept and Functions Unit 2: An Entrepreneur Unit 3: Entrepreneurial Journey Unit 4: Entrepreneurship as Innovation and Problem Solving	Unit 5: Understanding the Market Unit 6: Business Finance and Arithmetic Unit 7: Resource Mobilisation
	+ Complete Syllabus of Half-yearly Examination
<b>Book:</b> Entrepreneurship <b>Publisher:</b> NCERT	

## Geography

Half Yearly Examination	Final Examination
<b>Book-1 Fundamentals of Physical Geography</b> Unit-1: Geography as a discipline Unit-2: The Earth Unit-3: Landforms <b>Book-2 India-Physical Environment</b> Unit-7: Introduction Unit-8: Physiography <b>Practical Work in Geography Part I</b> Unit-1: Fundamentals of Maps	<b>Book-1 Fundamentals of Physical Geography</b> Unit-4: Climate Unit-5: Water (Oceans) Unit-6: Life on the Earth <b>Book-2 India-Physical Environment</b> Unit-9: Climate and Natural Vegetation Unit-10: Natural hazards and disasters <b>Practical Work in Geography Part I</b> Unit-2: Topographic Maps
	+ Complete Syllabus of Half-yearly Examination
<b>Book:</b> Fundamentals of Physical Geography India-Physical Environment Practical Work in Geography Part I <b>Publisher: N.C.E.R.T</b>	

## Examination Syllabus Breakup



## Class XI Legal Studies

Half Yearly Examination	Final Examination
Unit 4 Judiciary: Constitutional, Civil and Criminal Courts and Processes Unit 2 Basic Features of the Constitution of India Unit 3 Jurisprudence, Nature and Sources of Law	Unit 1 Introduction to Political Institutions Unit 5 Family Justice System
	+ Complete Syllabus of Half-yearly Examination
<b>Book:</b> Legal Studies <b>Publisher:</b> CBSE	

## Psychology

Half Yearly Examination	Final Examination
Ch.1: What is Psychology? Ch. 2: Methods of Enquiry. Ch. 4: Human Development. Ch. 5: Sensory, Attentional and perceptual processes.	Ch. 6: Learning Ch. 7: Human Memory Ch. 8: Thinking Ch. 9: Motivation and Emotion
	+ Complete Syllabus of Half-yearly Examination
<b>Book:</b> Psychology Class XI <b>Publisher:</b> NCERT	

## Applied Mathematics

Half Yearly Examination	Final Examination
2. Indices and Logarithms 1. Numbers 3. Quantitative Aptitude 6 Sequence and Series 7. Permutations and Combinations 5. Sets and Relations 9. Functions 4. Mensurations 8. Mathematical Reasoning	8. Mathematical Reasoning (cont.....) 10. Limits and Continuity. 11. Differentiation 17. Straight lines. 18 Circle and Parabola. 15. Taxation 16. Utility Bills. 12. Probability 13. Descriptive Statistics 14. Compound interest and Annuity.
	+ Complete Syllabus of Half-yearly Examination
<b>Book:</b> M.L. Aggarwal <b>Publisher:</b> Arya Publications	

## Examination Syllabus Breakup

## Class XI Commercial Arts

Half Yearly Examination	Final Examination
<p><b>Theory - Unit 1</b> Ch.1: Six limbs of Indian art Ch. 2: Elements of art Ch. 3: Principle of design</p> <p><b>Unit 2</b> Ch. 1: Prehistoric Rock Paintings Ch. 2: Arts of the Indus Valley Ch. 3: Arts of the Mauryan Period Ch. 4: Post-Mauryan Trends in Indian Art and Architecture</p>	<p><b>Theory- Unit-3</b> Ch. 5: Later Mural Traditions Ch. 6: Temple Architecture and Sculpture Ch. 7: Indian Bronze Sculpture Ch. 8: Some Aspects of Indo-Islamic Architecture</p>
<p><b>Practicals-Still-Life and Nature drawing</b> Portfolio Assessment- (Submission) 2 Object drawing, 2 Nature drawing, 1 Indian Folk Art.</p>	<p><b>Practicals-Still-Life and Nature drawing</b> Portfolio Assessment- (Submission) 2 Object drawings, 2 Nature drawings, and 1 Indian Folk Art.</p>
	+ Complete Syllabus of Half-yearly Examination
<p><b>Book : _An Introduction to Indian art part I</b> <b>Publisher: NCERT</b></p>	

## Physical Education

Half Yearly Examination	Final Examination
<p>Ch. 2: Olympism Ch. 3: Yoga Ch. 4: Physical Education &amp; Sports for CWSN (Children with Special Needs - Divyang) Ch. 5: Physical fitness, Health and Wellness Ch. 10: Training and Doping in sports.</p>	<p>Ch. 1: Changing Trends &amp; Career in Physical Education Ch. 6: Test, Measurement &amp; Evaluation Ch. 7: Fundamentals of Anatomy, Physiology in Sports Ch.8: Fundamentals of Kinesiology and Biomechanics in Sports Ch. 9: Psychology &amp; Sports</p>
	+ Complete Syllabus of Half-yearly Examination
<p><b>Book: Dr. V. K. Sharma.</b> <b>Publisher: Saraswati Publications.</b></p>	

## Examination Syllabus Breakup

## Class XI

### Informatics Practices

Half Yearly Examination	Final Examination
Ch.1: Computer System Ch.2: Getting Started with Python Ch.3: Python Fundamentals Ch.4: Data Handling Ch.5: Flow of Control Ch.6: List Manipulation Ch.7: Dictionaries	Ch. 10: Database Concepts Ch. 11: Structured Query Language (SQL) Ch. 12: Emerging Trends
	+ Complete Syllabus of Half-yearly Examination
<b>Book:</b> Informatics Practices <b>Publisher:</b> Dhanpat Rai & Co. / NCERT	

### Computer Science

Half Yearly Examination	Final Examination
Unit I: Computer Systems and Organisation:  Unit II: Computational Thinking and Programming – 1	Unit III: Society, Law and Ethics
	+ Complete Syllabus of Half-yearly Examination
<b>Book:</b> Computer Science <b>Publisher:</b> Dhanpat Rai & Co. / NCERT	