

Class XI

Examination Syllabus Breakup

English

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

Class XI

Examination Syllabus Breakup

Physics

| Half Yearly Examination | Mid Term 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 |
| | +Projectile Motion +Circular Motion | +Complete Syllabus of Half-yearly and Midterm Examination |
| Books: Physics Part II Publisher: N.C.E.R.T Comprehensive Practical Physics Publisher : Laxmi Publications | | |

Chemistry

| Half Yearly Examination | Mid Term 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 8: Organic Chemistry: Some basic principles and Techniques. Unit 9: Hydrocarbons | Unit 5: Thermodynamics Unit 6: Equilibrium Unit 8: Basic Concepts of Organic Chemistry |
| | +Unit 4: Chemical Bonding +Unit 2: Structure of Atom +Unit 7: Redox Reactions | +Complete Syllabus of Half-yearly & Mid Term Examination |
| Book: Chemistry Part I Chemistry Part II Publisher: N.C.E.R.T Comprehensive Practical Chemistry Publisher: Laxmi Publications | | |

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Examination Syllabus Breakup

Biology

| Half Yearly Examination | Mid Term Examination | Final Examination |
|--|---|--|
| Ch. 8: Cell-The Unit of Life Ch. 9: Biomolecules Ch. 10: Cell Cycle and Cell Division 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. 13: Photosynthesis in Higher Plant Ch. 15: Plant - Growth and Development | Ch. 14: Respiration in Plants 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 |
| | +Ch. 3: Plant Kingdom +Ch. 4: Animal Kingdom | +Complete Syllabus of Half-yearly & Mid Term Examination |
| Book: Biology Publisher: NCERT Comprehensive Practical Biology Publisher: Laxmi Publications | | |

Mathematics

| Half Yearly Examination | Mid Term 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 5. Complex Numbers and Quadratic Equations 6. Linear Inequalities 7. Permutations and Combinations. 8. Binomial Theorem | 14. Statistics 15. Probability |
| | | +Complete Syllabus of Half-yearly & Mid Term Examination |
| Book: Mathematics, Mathematics Exemplar Publisher: N.C.E.R.T | | |

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Examination Syllabus Breakup

Accountancy

| Half Yearly Examination | Mid Term 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. Trial Balance | 4. G.S.T 5. Bank Reconciliation Statement 6. Depreciation, Provisions and Reserves 7. Rectification of Errors 3. Recording of business transactions: Special Journal books Ledgers | 8. Financial Statements: (with and without adjustments) |
| | | +Complete Syllabus of Half-yearly & Mid Term Examination |
| Book: Accountancy Publisher: NCERT | | |

Business Studies

| Half Yearly Examination | Mid Term 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 - MSME - Definition DIC, NSIC | 9. Small Business 10. Internal Trade 11. International Business |
| | + Forms of Business organisation - Partnership and Company. Formation of Company + Business services - Banking and Insurance | + Complete Syllabus of Half-yearly and Mid term Examination |
| Book: Business Studies Publisher: NCERT | | |

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Examination Syllabus Breakup

Economics

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

Political Science

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

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Examination Syllabus Breakup

History

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

Entrepreneurship

| Half Yearly Examination | Mid Term 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 -(only Break-even point BEP) | Unit 6: Business Finance and Arithmetic contd... Unit 7: Resource Mobilisation |
| | +Unit 3: Entrepreneurial Journey | +Complete Syllabus of Half-yearly Examination & Mid Term |
| Book: Entrepreneurship Publisher: NCERT | | |

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Examination Syllabus Breakup

Geography

| Half Yearly Examination | Mid Term Examination | Final Examination |
|--|---|--|
| Book-1 Fundamentals of Physical Geography Unit-1: Geography as a discipline Unit-2: The Earth Unit-3: Landforms Book-2 India-Physical Environment Unit-7: Introduction Unit-8: Physiography Practical Work in Geography Part I Unit-1: Fundamentals of Maps | Book-1 Fundamentals of Physical Geography Ch.03 Interior of the Earth Ch.04 Distribution of Oceans and Continents Ch.06 Geomorphic Processes Book-2 India-Physical Environment Ch.04 Climate Ch.05 Natural Vegetation | Book-1 Fundamentals of Physical Geography Unit-4: Climate Unit-5: Water (Oceans) Unit-6: Life on the Earth Book-2 India-Physical Environment Unit-9: Climate and Natural Vegetation Unit-10: Natural hazards and disasters Practical Work in Geography Part I Complete syllabus |
| | | +Complete Syllabus of Half-yearly Examination & Mid Term |
| Book: Fundamentals of Physical Geography India-Physical Environment Practical Work in Geography Part I Publisher: N.C.E.R.T | | |

Psychology

| Half Yearly Examination | Mid Term 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 |
| | +Ch. 2: Methods of Enquiry. | + Complete Syllabus of Half-yearly Examination & Mid Term |
| Book: Psychology Class XI Publisher: NCERT | | |

Class XI

Examination Syllabus Breakup

Legal Studies

| Half Yearly Examination | Mid Term Examination | Final Examination |
|--|---|--|
| Unit 4 Judiciary: Constitutional, Civil and Criminal Courts and Processes Unit 2 Basic Features of the Constitution of India Ch. 1-Salient Features of the Constitution of India Unit 3 Jurisprudence, Nature and Sources of Law Ch. 2-Classification of Law Ch. 3- Sources of Law Ch. 4- Law Reforms Ch. 5- Cyber Laws, Safety and security in India | Unit 2: Basic Features of the Constitution of India Ch. 1: Salient Features of the Constitution of India Unit 3: Jurisprudence, Nature and Sources of Law Ch. 2: Classification of Law Ch. 3: Sources of Law Ch. 4: Law Reforms Ch. 5: Cyber Laws, Safety and security in India Unit I: Introduction to Political Institutions Ch 1: Concept of State Ch 2: Forms and Organs of Government Ch 3. Separation of Powers | Unit 5 Family Justice System Ch. 1: Institutional Framework - Marriage and Divorce Ch. 5: Prevention of Violence against Women |
| | | + Complete Syllabus of Half-yearly Examination & Mid Term |
| Book: Legal Studies Publisher: CBSE | | |

Applied Mathematics

| Half Yearly Examination | Mid Term 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 | 10. Limits and Continuity. 11. Differentiation 17. Straight lines. 18 Circle and Parabola. 15. Taxation 16. Utility Bills. 14. Compound interest and Annuity. | 14. Compound interest and Annuity. (Contd.....) 12. Probability 13. Descriptive Statistics |
| | +2. Logarithms +8. Mathematical Reasoning | + Complete Syllabus of Half-yearly Examination & Mid Term |
| Book: M.L. Aggarwal Publisher: Arya Publications | | |

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Examination Syllabus Breakup

Physical Education

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

Informatics Practices

| Half Yearly Examination | Mid Term 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 (Partial) | Ch.7: Dictionaries (Complete) Ch. 10: Database Concepts Ch. 11: Structured Query Language (SQL) (Partial) | Ch. 11: Structured Query Language (SQL) (Complete) Ch. 12: Emerging Trends |
| | Questions will also be asked from : Ch.5.: Flow of Control Ch.6.: List Manipulation | +Complete Syllabus of Half-yearly & Mid Term Examination |
| Book: Informatics Practices | | |
| Publisher: Dhanpat Rai & Co. / NCERT | | |

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Examination Syllabus Breakup

Computer Science

| Half Yearly Examination | Mid Term | Final Examination |
|---|--|---|
| Unit I: Computer Systems and Organisation: Unit II: Computational Thinking and Programming – 1 | <ul style="list-style-type: none"> • Dictionary • Cyber Security | Unit III: Society, Law, and Ethics |
| | +List in Python +Strings in Python | + Complete Syllabus of Half-yearly & Mid Term Examination |
| Book: Computer Science Publisher: Dhanpat Rai & Co. / NCERT | | |

Commercial Arts

| Half Yearly Examination | Mid Term Examination | Final Examination |
|---|--|--|
| Theory - Unit 1 Ch.1: Six limbs of Indian art Ch. 2: Elements of art Ch. 3: Principle of design Unit 2 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 | Theory- Unit-3 Ch. 5: Later Mural Traditions Ch. 6: Temple Architecture and Sculpture Ch. 7: Indian Bronze Sculpture Ch. 8: Some Aspects of Indo-Islamic Architecture | Unit 2 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 |
| Practicals-Still-Life and Nature drawing Portfolio Assessment- (Submission) 2 Object drawing, 2 Nature drawing, 1 Indian Folk Art. | Practicals-Still-Life and Nature drawing Portfolio Assessment- (Submission) 2 Object drawings, 2 Nature drawings, 1 Indian Folk Art. | Practicals-Portfolio Assessment- (Submission) 4 Object drawings, 4 Nature drawings, and 2 Indian Folk Art. |
| | +Theory - Unit 1 Ch.1: Six limbs of Indian art Ch. 2: Elements of art Ch. 3: Principle of design | + Complete Syllabus of Half-yearly & Mid Term Examination |
| Book : _An Introduction to Indian art part I Publisher: NCERT | | |