

CLASS XII
2025-26
EXAMINATION SYLLABUS BREAKUP

English

	Mid Term I	Half Yearly Examination	Pre-Board I Examination	Pre-Board II Examination
Flamingo	Prose: • The Last Lesson • Lost Spring • Deep Water • The Rattrap Poetry: • My Mother at Sixty-Six • Keeping Quiet	Prose: • Indigo • Poets and Pancakes Poetry: • A Thing of Beauty • A Roadside Stand	Prose: • The Interview • Going Places Poetry: • Aunt Jennifer's Tigers	
Vistas	• The Third Level • The Tiger King	• Journey to the End of the Earth • The Enemy	• On the Face of It • Memories of Childhood	
Writing Skills	• Notice Writing • Invitations and Replies • Letter to an Editor • Article Writing	• Report Writing • Job Applications	• Revision	
		+ Complete Syllabus of Mid-term 1	+ Complete Syllabus	Complete Syllabus
Book: English Core 1. Flamingo (NCERT) 2. Vistas (NCERT)				

Physics

Mid Term I	Half Yearly Examination	Pre-Board I Examination	Pre-Board II Examination
Ch-1 : Electric Charges and Fields. Ch-2 : Electrostatic Potential and capacitance Ch-3 : Current Electricity	Ch-4 : Moving Charges and Magnetism Ch-5 : Magnetism and Matter Ch-6 : Electromagnetic Induction Ch-7 : Alternating Current Ch-8 : Electromagnetic Waves	Ch-9 : Ray Optics And Optical Instruments Ch-10 : Wave Optics Ch-11 : Dual nature of Radiation and Matter. Ch-12 : Atoms Ch-13 : Nuclei Ch-14 : Semiconductor Electronics : Materials, Devices and Simple Circuits	
	+ Complete Syllabus of Mid-term 1	+ Complete Syllabus	Complete Syllabus
Books: Physics Part I & Part II Publisher: N.C.E.R.T Comprehensive Practical Physics Publisher: Laxmi Publications			

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Chemistry

Mid Term I	Half Yearly Examination	Pre-Board I Examination	Pre-Board II Examination
Ch.1: Solutions Ch.2: Electrochemistry Ch. 6: Haloalkanes & haloarenes	Ch.3: Chemical kinetics Ch. 7: Alcohols phenols & Ethers Ch. 4: d & f - block elements Ch. 10: Biomolecules	Ch. 9: Amines Ch. 4: d-and f- Block element Ch. 8: Aldehydes Ketones & Carboxylic acids.	
	+ Complete Syllabus of Mid-term 1	+ Complete Syllabus	Complete Syllabus
Books: Chemistry Part I Chemistry Part II Publisher: N.C.E.R.T Comprehensive Chemistry Practical Publisher : Laxmi Publications			

Biology

Mid Term I	Half Yearly Examination	Pre-Board I Examination	Pre-Board II Examination
Ch 2: Sexual reproduction in flowering Plants Ch 3: Human Reproduction Ch 4: Reproductive Health Ch 5: Principles of Inheritance and Variation Ch 8: Human health and diseases	Ch 7: Evolution Ch 6: Molecular Basis of Inheritance Ch 10: Microbes in Human Welfare Ch 11: Biotechnology- Principles and Processes	Ch 12: Biotechnology and its applications Ch 13: Organisms and populations Ch 14: Ecosystem Ch 15: Biodiversity and Conservation	Revision
	+ Complete Syllabus of Mid-term 1	+ Complete Syllabus	Complete Syllabus
Book: Biology Publisher: NCERT Comprehensive Practical Biology Publisher: Laxmi Publications			

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Mathematics

Mid Term I	Half Yearly Examination	Pre-Board I Examination	Pre-Board II Examination
Unit - II - Algebra 1. Matrices 2. Determinants Unit - I - Relations and Functions 3. Relations and Functions 4. Inverse Trigonometric Functions Unit - III - Calculus 5. Continuity and Differentiability 6. Application of Derivatives	Unit - III - Calculus 7. Integration 8. Application of Integration 9. Differential Equations Unit - V - Linear Programming 10. Linear Programming (Revision of MT I)	Unit - IV - Vectors and Three Dimensional Geometry 11. Vectors 12. Three dimensional geometry Unit - VI - Probability 13. Probability (Revision of Calculus)	Revision and Doubt Clearing Session
	+ Complete Syllabus of Mid-term 1	+ Complete Syllabus	Complete Syllabus
Book: Mathematics NCERT and R.D. Sharma Publisher: N.C.E.R.T. and Dhanpat Rai Publications			

Applied Mathematics

Mid Term I	Half Yearly Examination	Pre-Board I Examination	Pre-Board II Examination
Unit - 2 - Algebra 2.1 Matrices 2.2 Determinants Unit - 1 - Numbers, Quantification and Numerical Applications 1.1 Numbers, Quantification and Numerical Applications Unit - 3 - Calculus 3.1 Differentiation and its application	Unit - 3 - Calculus (Contd....) 3.2 Integration and its application 3.3 Differential Equations and Modeling Unit - 8 - Linear Programming Unit - 6 - Index Numbers and Time Based Data	Unit - 4 - Probability Distribution Unit - 5 - Inferential Statistics Unit - 7 - Financial Mathematics (Revision of Calculus)	Revision and Doubt Clearing Sessions
	+ Complete Syllabus of Mid-term 1	+ Complete Syllabus	Complete Syllabus
Book: Applied Mathematics (M L Aggarwal) and Handbook by CBSE Publisher: Arya Publications			

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Accountancy

Mid Term I	Half Yearly Examination	Pre-Board I Examination	Pre-Board II Examination
Part A Accounting for partnership Firms Ch. 1: Fundamentals Ch. 2 : Goodwill: Nature and Valuation Ch. 3: Change in Profit Sharing Ratio among the existing partners Ch. 7: Dissolution of a partnership firm	Ch. 4: Admission of a partner Ch. 5: Retirement of a partner Ch. 6: Death of a partner Accounting for companies Ch. 1: Accounting for share capital Ch. 2: Accounting for Debentures Part B Analysis of Financial Statements Ch. 1: Financial statements of a company	Part B Analysis of Financial Statements Ch. 2: Financial Statement Analysis Ch. 3: Comparative and Common Size Statements Ch. 4: Accounting Ratios Ch. 5: Cash Flow Statement	
	+ Complete Syllabus of Mid-term 1	+ Complete Syllabus	Complete Syllabus
Book: Accountancy Publisher: NCERT			

Business Studies

Mid Term I	Half Yearly Examination	Pre-Board I Examination	Pre-Board II Examination
Ch. 1: Nature and Significance of Management Ch. 2: Principles of Management Ch. 3: Business Environment Ch. 4: Planning Ch. 5: Organising (Up to types of organisational structure)	Ch.5: Organising Ch.6: Staffing Ch.7: Directing Ch.8: Controlling Ch.9: Financial Management	Ch.10 : Financial Market Ch.11: Marketing Management Ch.12: Consumer Protection	
	+ Complete Syllabus of Mid-term 1	+ Complete Syllabus	Complete Syllabus
Book : Business Studies (Part I and II) Publisher : NCERT			

EXAMINATION SYLLABUS BREAKUP 2025-26

Economics

Mid Term I	Half Yearly Examination	Pre-Board I Examination	Pre-Board II Examination
Macro Economics <ul style="list-style-type: none"> National Income Accounting and related aggregates Income determination and Theory of Employment 	Macro Economics <ul style="list-style-type: none"> Money and Banking Government Budget and the Economy Foreign exchange and Balance of Payment Indian Economic Development <ul style="list-style-type: none"> India on the eve of Independence Indian Economy 1950-1990 	Indian Economic Development <ul style="list-style-type: none"> Economic Reform since 1991 Human Capital Formation Rural Development Employment Sustainable Development Comparative Development experiences of India and its neighbours 	
	+ Complete Syllabus of Mid-term 1	+ Complete Syllabus	Complete Syllabus
Books: 1. Introductory Macroeconomics 2. Indian Economic Development Publisher: NCERT			

Entrepreneurship

Mid Term I	Half Yearly Examination	Pre-Board I Examination	Pre-Board II Examination
1. Entrepreneurial Opportunity 2. Entrepreneurial Planning	3. Enterprise Marketing	4. Enterprise Growth Strategies 5. Business Arithmetic	6. Resource Mobilization
	+ Complete Syllabus of Mid-term 1	+ Complete Syllabus	Complete Syllabus
Book: Entrepreneurship Publisher: CBSE			

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Psychology

Mid Term I	Half Yearly Examination	Pre-Board I Examination	Pre-Board II Examination
Ch.1 Variations in Psychological Attributes Ch.2 Self and Personality	Ch.3: Meeting Life Challenges Ch.4 Psychological Disorders Ch.5 Therapeutic Approaches	Ch.6 Attitude and Social Cognition Ch.7 Social Influence and Group Processes	
	+ Complete Syllabus of Mid-term 1	+ Complete Syllabus	Complete Syllabus
Book : Psychology Class XII Publisher: NCERT			

Legal Studies

Mid Term I	Half Yearly Examination	Pre-Board I Examination	Pre-Board II Examination
1. Judiciary 2. Alternative Dispute Resolution in India (ADR) 3. Topics in Law- I (Business Laws) Chapter 3 (A) - Law of Contract Chapter 3 (B) - Law of Torts	3. Chapter 3 (C) - Law of Property Chapter 3 (D) - Intellectual Property Law Topics in Law- II (General Laws) Chapter 4 (A) - Law and Sustainable Development Chapter 4 (B)- Forms of Legal Entities Chapter 4 (C) - Criminal Laws in India Concept of Human Rights 5(A)-Human Rights in India Chapter 5 (B)-Human Rights Violations Complaint Mechanism (Quasi-Judicial Bodies)	6. International Law 7. Legal Profession in India	8. Legal Services
	+ Complete Syllabus of Mid-term 1	+ Complete Syllabus	Complete Syllabus
Book: Legal Studies (Revised applicable from 2023-24) Publisher: NCERT			

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Political Science

Mid Term I	Half Yearly Examination	Pre-Board I Examination	Pre-Board II Examination
Book 1: Contemporary World Politics Ch. 1: The End of Bipolarity Ch. 2: Contemporary Centres of Power. Ch. 3: Contemporary South Asia Book 2: Politics in India since Independence. Ch. 1: Challenges of Nation Building Ch. 2: Era of One-Party Dominance Ch. 3: Politics of Planned Development	Book 1: Contemporary World Politics. Ch. 4: International Organizations. Ch. 5: Security in the Contemporary World Book 2: Politics in India since Independence. Ch. 4: India's External Relations Ch. 5: Challenges to and Restoration of the Congress System	Book 1: Contemporary World Politics Ch. 6: Environment and Natural Resources Ch. 7: Globalisation Book 2: Politics in India since Independence. Ch. 6: The Crisis of Democratic Order Ch. 7: Regional Aspirations Ch. 8: Recent Developments in Indian Politics.	
	+ Complete Syllabus	+ Complete Syllabus	+ Complete Syllabus
Book: Part A: Contemporary World Politics. Part B: Politics in India since Independence. Publisher : NCERT			

Physical Education

Mid Term I	Half Yearly Examination	Pre-Board I Examination	Pre-Board II Examination
Ch. 1: Management of Sporting Events. Ch. 2: Children and Women in Sports. Ch. 6: Test and Measurement in Sports. Ch. 10: Training in Sports.	Ch. 3: Yoga as Preventive Measure for Lifestyle Disease. Ch. 4: Physical Education and Sports for CWSN (Children with Special Needs–Divyang). Ch. 5: Sports and Nutrition. Ch. 7: Physiology and injuries in Sports.	Ch. 8: Biomechanics and Sports. Ch. 9: Psychology and Sports.	Revision
	+ Complete Syllabus of Mid-term 1	+ Complete Syllabus	Complete Syllabus
Book: Physical Education Publisher: Saraswati Publications			

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History

Mid Term I	Half Yearly Examination	Pre-Board I Examination	Pre-Board II Examination
Themes in Indian History -Part 1 1. Bricks, Beads and Bones The Harappan Civilisation 2. Kings, Farmers and Towns Early States and Economies (c.600 BCE600 CE) 3. Kingship, Caste and Class Early Societies (c. 600 BCE600 CE) 4. Thinkers, Beliefs and Buildings Cultural Developments (c. 600 BCE600 CE)	Themes in Indian History -Part 2 5. Through the eyes of Travellers Perceptions of Society (c. tenth to seventeenth centuries) 6. Bhakti-Sufi Traditions Changes in Religious Beliefs and Devotional Texts (c. eighth to eighteenth centuries) 7. An Imperial Capital – Vijayanagara (c. fourteenth to sixteenth centuries) 8. Peasants, zamindars and the States Agrarian Society and the Mughal Empire (c. sixteenth-seventeenth centuries)	Themes in Indian History- Part 3 9. Colonialism and The Countryside- Exploring Official Archives 10. Rebels and Raj -1857 Revolt and its Representations 11. Mahatma Gandhi and the National Movement -Civil Disobedience and Beyond 12. Framing of the Constitution -The Beginning of a New Era	
Project First Draft Submission	Project work-Second Draft Submission	Project work final Project report Submission	
Book:1. Themes in Indian History-Part I 2. Themes in Indian History-Part II 3. Themes in Indian History - Part III Publisher: NCERT			

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Informatics Practices

Mid Term I	Half Yearly Examination	Pre-Board I Examination	Pre-Board II Examination
Unit 1: Data Handling using Pandas & Data Visualization <ul style="list-style-type: none"> Python Pandas - I Python Pandas - II Plotting with PyPlot Importing/ Exporting Data between CSV Files / MySQL and Pandas 	Unit 2 : Database Query using SQL <ul style="list-style-type: none"> MySQL Revision Tour MySQL Functions Querying Using SQL JOINS and SET Operations 	Unit 3: Introduction to Computer Networks <ul style="list-style-type: none"> Introduction to Computer Networks Introduction to Internet and Web Unit 4: Societal Impacts	Revision
	+ Complete Syllabus of Mid Term I	+ Complete Syllabus	Complete Syllabus
Book: Informatics Practices Publisher: Dhanpat Rai & Co. / NCERT			

Computer Science

Mid Term I	Half Yearly Examination	Pre-Board I Examination	Pre-Board II Examination
Chapter 12 : Relational Databases Chapter 13 : Simple Queries in SQL Chapter 14 : Table Creation and Data Manipulation Commands Chapter 15 : Grouping Records, Joins in SQL	Chapter 16 : Interface Python with MySQL Chapter 1 : Python Revision Tour I Chapter 2 : Python Revision Tour II Chapter 3 : Working with Functions Chapter 4 : Using Python Libraries	Chapter 5 : File Handling Chapter 8 : Data Structures - 1: Linear Lists	Chapter 10 : Computer Networks - I Chapter 11 : Computer Networks - II
	+ Complete Syllabus of Mid Term I	+ Complete Syllabus	+ Complete Syllabus
Book: Computer Science Publisher: Dhanpat Rai & Co. / NCERT			