

ARMY PUBLIC SCHOOL, DAGSHAI

SYLLABUS FOR HALF YEARLY EXAMINATION FOR MAIN SUB CLASS XI & XII (SEPT 2025-26)

CLASS	ENGLISH	PHYSICS	CHEMISTRY	BIO	MATHS	
XI SCI	Reading Comprehension, Notemaking, Grammar and Writing, • Questions on Gap filling (Tenses, Clauses) • Questions on re-ordering/transformation of sentences	Ch 01: Units and Measurement Ch 02: Motion in a straight line Ch 03: Motion in a Plane Ch 04: Laws of Motion Ch 05: Work, Energy And Power	Some basic concepts of chemistry, structure of atom, periodic classification, chemical bonding	Unit 1- Diversity in the living world Unit 2- Structural organisation in plants and animals	Total 08 chapters. Ch01 Sets, Ch02 Relation and functions, Ch03 Trigonometric functions, Ch04 Complex numbers, Ch05 Linear inequalities, Ch06 Permutations and Combination, Ch07 Binomial Theorem and Ch08 Sequence and series.	ECO
XI COM	<ul style="list-style-type: none"> • Advertisements • Posters • Declamation • Debate Literature . Hornbill: • The Portrait of a Lady (Prose) • A Photograph (Poem) • "We're Not Afraid to Die... if We Can Be Together" • Discovering Tut: The Saga Continues • The Laburnum Top (Poem) • The Voice of the Rain (Poem) • Childhood (Poem) Supplementary Reader • The Summer of the Beautiful White Horse (Prose) • The Address (Prose) • Mother's Day (Play)	Subject : Business Studies Ch-1 Commerce Trade and Business Ch-2 Forms of business Organisation Ch-3 Private Public and Global enterprises Ch-4 Business services Ch-8 Sources of business finance Ch-9 MSME and business entrepreneurship	chapter 1 Entrepreneurship: Concept & functions Chapter 2 : An Entrepreneur. Chapter 5: Concept of market	CH-1 Theory Base of Accounting CH-2 Basic Accounting Terms CH-3 SOURCE DOCUMENTS CH-4 VOUCHERS CH-5 Accounting Equation Approach CH-6 • Special Purpose books CH-7 Recording of Transactions: Books of Original Entry- Journal CH-8 Cash Book: Simple, cash book with bank column CH-9 Bank Reconciliation Statement (CASH BOOK ONLY) CH-10 Depreciation -SLM CH-11 LEDGERS AND TRAIL BALANCE CH-14 FINAL ACCOUNTS WITHOUT ADJUSTMENTS.		Book: Statistics for Economics Book: Statistics for Economics Ch-1 Introduction Ch-2 Collection of data Ch-3 Organisation of data Ch-4 Presentation of data Ch-5 Measures of central tendency Ch-6 Correlation Book: Micro economics Ch-1 Introduction Ch-2 Theory of consumer behavior
		GEO	POL.SCI.	PSYCHOLOGY		
XI HUM		UNIT 1 TO UNIT 4 - ATMOSPHERE ITS COMPOSITION AND STRUCTURE	CH1-Constitution: Why and How? CH2-Rights in the Indian Constitution CH3-Election and Representation CH4-Executive CH5-Legislature CH6-Judiciary CH7-Federalism	CH 1; UNDERSTANDING PSYCHOLOGY; CH 2 METHODS OF ENQUIRY IN PSYCHOLOGY; CH3 HUMAN DEVELOPMENT; CH4 SENSORY, ATTENTIONAL, AND PERCEPTUAL PROCESSES		
	ENGLISH	PHYSICS	CHEMISTRY	BIO	MATHS	

XII SCI	<p>Reading Comprehension, Creative Writing Notice Writing, Invitations, Job Application/ Formal Letter Report Writing/ Article Writing Literature 1. Flamingo: Prose • The Last Lesson • Lost Spring • Deep Water • The Rattrap • Indigo</p> <p>Poems--My Mother at Sixty-Six, Keeping Quiet, A Thing of Beauty, Aunt Jennifer's Tigers 2. Vistas: • The Third Level, The Tiger</p>	<p>Ch 01 Electric Charges and Fields Ch 02 Electrostatics Potential and Capacitance Ch 03 Current Electricity Ch 04 Moving Charges and Magnetism Ch 05 Magnetism and Matter Ch 06 Electromagnetic Induction Ch 07 Alternating Current Ch 08 Electromagnetic Waves</p>	<p>Solutions , Electrochemistry, Chemical kinetics, Haloalkanes and haloarenes, Alcohol,phenol and ethers ,Aldehyde, ketones and Carboxylic acid</p>	<p>Unit - Genetics and evolution (except - principle of inheritance and variation) Biology in human welfare Ecology</p>	<p>Chapter-01 Relations and Functions, Chapter-02 Inverse Trigonometric Functions, Chapter-03 Matrices, Chapter-04 Determinants , Chapter -05 Continuity and Differentiability , Chapter -06 Application of Derivatives, Chapter -07 Integrals, Chapter-08 Applications of Integrals , Chapter -09 Differential Equations (Order and degree only)</p>	
	ENGLISH	B.STD.	ENTP.	ACCOUNTS	Economics	MATHS
XII COM	<p>Reading Comprehension, Creative Writing Notice Writing, Invitations, Job Application/ Formal Letter Report Writing/ Article Writing Literature 1. Flamingo: Prose • The Last Lesson • Lost Spring • Deep Water • The Rattrap • Indigo</p> <p>Poems--My Mother at Sixty-Six, Keeping Quiet, A Thing of Beauty, Aunt Jennifer's Tigers 2. Vistas: • The Third Level, The Tiger King, Journey to the End of the Earth, The Enemy, On the Face of It</p>	<p>Part A: Principles and Functions of Management Unit 1: Nature and Significance of Management Management - concept, objectives, and importance Management as Science, Art and Profession Levels of Management Management functions-planning, organizing, staffing, directing and controlling Unit 2: Principles of Management Unit 3: Business Environment Unit 4: Planning Unit 5: Organising Unit 6: Staffing Part B: Business Finance and Marketing Unit 10: Financial Markets Unit 9: Financial Management Financial Management: Concept, role and objectives Financial decisions: investment, financing and dividend - Meaning and factors affecting Financial Planning - concept and importance Capital Structure – concept and factors affecting capital structure</p>	<p>Unit 1: Entrepreneurial Opportunity Sensing Entrepreneurial Opportunities • Environment Scanning • Problem Identification Idea fields • Spotting Trends • Creativity and Innovation Unit 2: Entrepreneurial Planning • Forms of business organization- Sole proprietorship, Partnership, Company • Business Plan: concept, format. • Components: Organisational plan; Operational plan; Production plan; Financial plan; Production plan; Financial plan; Marketing plan; Human Resource plan Unit 3: Enterprise Marketing Marketing and Sales Strategy • nding, Logo, Tagline Promotion Strategy Unit 4: Enterprise Growth Strategies •Franchising: Concept and types • Franchising: Advantages and limitations to franchisor and franchisee. • Mergers and Acquisition: Concept, reasons and types. • Reasons for mergers and acquisitions Unit 5: Business Arithmetic (ROI AND ROE)</p>	<p>Unit 1. Accounting for Partnership Firms - Fixed v/s fluctuating capital accounts. Preparation of Profit and Loss Appropriation account- division of profit among partners, guarantee of profits. Accounting for Partnership firms - Reconstitution and Dissolution.Dissolution of a partnership firm: meaning of dissolution of partnership and partnership firm, types of dissolution of a firm. Settlement of accounts - preparation of realization account, and other related accounts: capital accounts of partners and cash/bank a/c 35 MARKS Unit 2. Accounting for Companies 25 MARKS Unit 3. Analysis of Financial Statements Unit 4. Cash Flow Statement 20 MARKS</p>	<p>1. Macro economics Full Book) 2. IED - BOOK ch 1,2,3,7,8. Indian economic development: Ch-1Indian economy on the eve of independence,Ch-2 Indian economy1950-90,Ch-3Liberalisation,privatisation and globalisation,Ch-7Environment, Ch-8 India and its neighbouring countries</p>	<p>Chapter-01 Relations and Functions, Chapter-02 Inverse Trigonometric Functions, Chapter-03 Matrices, Chapter-04 Determinants , Chapter -05 Continuity and Differentiability , Chapter -06 Application of Derivatives, Chapter -07 Integrals, Chapter-08 Applications of Integrals , Chapter -09 Differential Equations (Order and degree only)</p>
	ENGLISH	GEO	POL.SCI.	ECONOMICS	HISTORY	MATHS

XII HUM	<p>Reading Comprehension, Creative Writing Notice Writing, Invitations, Job Application/ Formal Letter Report Writing/ Article Writing Literature</p> <p>1. Flamingo: Prose • The Last Lesson • Lost Spring • Deep Water • The Rattrap • Indigo</p> <p>Poems--My Mother at Sixty-Six, Keeping Quiet, A Thing of Beauty, Aunt Jennifer's Tigers</p> <p>2. Vistas: • The Third Level, The Tiger King, Journey to the End of the Earth, The Enemy, On the Face of It</p>	<p>BOOK 1 - FUNDAMENTALS OF HUMAN GEOGRAPHY AND BOOK 2 - CH 1 TO 3</p>	<p>BOOK 1 CH1- Politics in India since Independence CH2-Challenges of Nation-Building CH3-Era of One-Party Dominance CH4-Politics of Planned Development CH5-India's External Relations CH6-Challenges to and Restoration of the Congress System CH7-The Crisis of Democratic Order CH8-Regional Aspirations CH9-Recent Developments in Indian Politics</p> <p>BOOK2 The End of Bipolarity Contemporary Centres of Power</p>	<p>Ch-4Presentation of data Book Macro economics Full Book-Indian economic development: Ch-1Indian economy on the eve of independence,Ch-2 Indian economy1950-90,Ch-3Liberalisation, privatisation and globalisation,Ch-7Environment,Ch-8 India and its neighbouring countries,Ch-5 Measures of central tendency,Ch-6 Correlation,Book: Micro economics,Ch-1 Introduction,Ch-2 Theory of consumer behavior</p>	<p>1. Bricks, Beads and Bones the Harappan civilization 2. Kings, Farmers and Towns Early states and Economies 3. Kinship, Caste and Class Early Societies 4. Thinkers , Beliefs and Building Cultural Development 5. Through the Eyes of Travelling: Perceptions of Society 6. Bhakhi- Sufi Traditions : Changes in Religions Beliefs and Devotion Texts 7. An Imperial Capital: Vijayanagara</p>	<p>Chapter-01 Relations and Functions, Chapter-02 Inverse Trigonometric Functions, Chapter-03 Matrices, Chapter-04 Determinants , Chapter -05 Continuity and Differentiability , Chapter -06 Application of Derivatives, Chapter -07 Integrals, Chapter-08 Applications of Integrals , Chapter -09 Differential Equations (Order and degree only)</p>
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