

DELHI PUBLIC SCHOOL ALIGARH

HALF YEARLY EXAM 2023-24

SYLLABUS

CLASS - XI

SUBJECT	SYLLABUS
Eng	SECTION A *READING SKILLS:* Unseen comprehension, Note-making and summary SECTION B *GRAMMAR AND WRITING:* Tenses, Determiners, Voice, Clauses, Speech, Poster Making, Classified Advertisements, Debate *SECTION C LITERATURE:* The Portrait of a Lady, We Are Not Afraid to Die, Discovering Tut, The Adventure, A Photograph, The Laburnum Top, The Voice of the Rain, Childhood, A Summer of the Beautiful White Horse, The Address
Phy	Chapter–2: Units and Measurements, Chapter–3: Motion in a Straight Line, Chapter–4: Motion in a Plane, Chapter–5: Laws of Motion, Chapter–6: Work, Energy and Power, Chapter–7: System of Particles and, Rotational Motion, Chapter–8: Gravitation
Chem	Unit -1 Some Basic concept of chemistry. Unit-2 Structure of atom. Unit 3 Periodic classification of elements. Unit 4 Chemical Bonding. Unit 7 Redox reaction.
Maths	Chapter 1. Sets, Chapter 2. Relations and functions, Chapter 3. Trigonometric functions, Chapter 4. Complex numbers and Quadratic equations, Chapter 5. Linear inequalities, Chapter 6. Permutations and combinations, Chapter 7. Binomial Theorem, Chapter 8. Sequence and series, Chapter 9. Straight lines
Bio	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.
Acc	Ch.1 Introduction to Accounting, Ch.2 Basic term of Accounting, Ch.3 Theory base Accounting GAAP & IFRS, Ch.4 Bases of Accounting, Ch 5 Accounting Equation, Ch.6 Rules of Debit & Credit, Ch.7 Source Document, Ch.8 Journal, Ch.9 Ledger, Ch.10 Special Purpose Book Ist Cash Book, Ch.11 Special Purpose Book I Ist Other Book, Ch.12 GST, Ch.14 Trial Balance
Bst	Unit-1: Nature & Purpose of Business; Unit-2: Forms of Business Organisation; Unit-3: Public Private & Global Enterprises; Unit-4: Business Services; Unit-5: Emerging Modes of Business
Eco	PART A: STATISTICS: Meaning & scope, Organisation of data, Presentation of data, Measures of central tendency, PART B: MICROECONOMICS: Introduction, Consumer equilibrium & demand (including elasticity), Chapter : Production function only.
Hist	1. Writing and City life 2. Roman Empire 3. Nomadic Empires 4. The Three Orders.
Geog	GEOGRAPHY: Ch.1 Geography as a Discipline; Ch.2 Evolution of the Earth; Ch.3 Interior of the Earth; Ch.4 Distribution of Oceans and Continents; Ch.5 Landforms and their Evolution; Ch.6 Geomorphic Processes; Ch.7 Structure and Composition of the Atmosphere; and Ch.8 Water in the Atmosphere.
P. Sci	1. Constitution Why and How? 2. Rights in the Indian Constitution 3. Election and Representation 4. Executive 5. Freedom 6. Equality
CS	Ch1 Computer system Overview, Ch5 Getting Started with Python, Ch6 Python Fundamentals, Ch7 Data Handling, Ch8 Flow of Control, Ch9 String Manipulation, Ch 10 List Manipulation, Ch 11 Tuples, Ch 12 Dictionaries
IP	Chapter - 1 Computer System, Chapter - 3 Python fundamentals, Chapter - 4 Data Handling (Data types, operators Exp.), Chapter - 5 Flow of control (Condition & looping), Chapter - 6 List Manipulation, Chapter - 7 Dictionary
Ent	Unit-1: Entrepreneurship: Concept & Function, Unit-2: An Entrepreneur, Unit-3: Entrepreneurial Journey, Unit-4: Entrepreneur as innovation & Problem Solving.

DANCE	1. A brief history of Indian Dance 2. Short notes-Kaliya Daman, Dashavatar, Vastra haran, The concept of Nataraja, Draupadi Cheer haran, Neuni Chura, 3. Nritta, Nritya, Natya 4. Matra, Laya and Taal, Avartana, Vibhaga
PE	Unit -1 (Changing Trends & Career in Physical Education), Unit-2 (Olympism), Unit-5 (Physical Fitness, Health and Wellness), Unit-6 (Test, Measurement & Evaluation), Unit-7 (Fundamentals of Anatomy, Physiology in Sports), Unit-9 (Psychology & Sports)
PAINTING	Unit-1 Pre-Historic Rock-Paintings ,Art of Indus valley. Unit-2 Art of the Mauryan Period, Post - Mauryan trends in India Art and Architectur