

DELHI PUBLIC SCHOOL ALIGARH

HALF YEARLY EXAM 2024-25

SYLLABUS (CLASS XI)

SUBJECT	SYLLABUS
Eng	SECTION A READING: Unseen Passage, Note Making & Summary, SECTION B GRAMMAR: Tenses, Determiners, Active & Passive Voice, Editing, Omission, WRITING SKILLS: Poster Making, Classified Advertisement, Speech Writing, Debate, SECTION C LITERATURE: The Portrait of a Lady, We are not Afraid to Die..., Discovering Tut, A Photograph, The Laburnum Top, Voice of the Rain, A Summer of the Beautiful White Horse, The Address;
Phy	Chapter–1: Units and Measurements Chapter–2: Motion in a Straight Line Chapter–3: Motion in a Plane Chapter–4: Laws of Motion Chapter–5: Work, Energy and Power
Chem	Unit-1 Some Basic concepts of chemistry, Unit-2 Structure of Atom, Unit-3 Classification of Elements Unit -4 Chemical Bonding Unit -7 Redox Reaction
Maths	Ch 1 Sets, Ch 2 Relations and Functions , Ch 3 Trigonometric Functions , Ch 4 Complex Numbers and Quadratic Equations , Ch 5 Linear Inequations , Ch 6 Permutations and Combinations , Ch 7 Binomial Theorem , Ch 8 Sequences and Series
Bio	Ch. Morphology of flowering plants. Ch. Anatomy of flowering plants. Ch. Structural organisation in animals. Ch. Cell: The unit of life. Ch. Biomolecules. Ch. Cell cycle and cell division. Ch. Photosynthesis in higher plants. Ch. Respiration in plants.
Acc	Chapter 1 -Introduction to Accounting. Chapter 2- Basic Accounting Terms. Chapter 3- Theory Base Accounting GAAP, Accounting Standards. Chapter 4- Bases of Accounting. Chapter 5 - Accounting Equation , Chapter 6 - Accounting Procedures - Rules of Debit and Credit. Chapter 7 - Origin of Transactions - Source Documents. Chapter 8 - Journal. Chapter 9 - Ledger. Chapter 10 - Special Purpose Books I - Cash Book. Chapter 11 - Special Purpose Books II - Other Books. Chapter 14 - Trial Balance
Bst	PART - A: FOUNDATION OF BUSINESS UNIT - 1 : Nature & Purpose of Business , UNIT - 2: Forms of Business Organization, UNIT - 3: Public, Private & Global Enterprises, UNIT - 4: Business Services;
Eco	SECTION A: MICROECONOMICS, 1: Introduction 2: Consumer equilibrium and demand SECTION B: STATISTICS 5: Meaning and scope of statistics, 6: Collection and Organisation of data, Measures of central tendency
Hist	1. Writing and the City Life 2. Roman Empire 3. Nomadic Empire.
Geog	Ch.1-Geography as a discipline, Ch.2-The origin and the evolution of the earth, Ch.3-Interior of the earth, Ch.4-Distribution of oceans and continents, ch.5-Geomorphic processes, Ch.6-Landforms and their evolution, Ch.7-Composition and structure of atmosphere, Ch.8-Solar radiation, heat balance and temperature, Ch.9-Atmospheric circulations and weather systems, Ch.10-Water in the atmosphere
P. Sci	1. Freedom 2. Equality 3. Constitution: Why and how? 4. Rights in the Indian Constitution 5. Election and Representation 6. Executive
CS	Chapter-1 Computer System overview, Chapter - 5 Getting started with Python, Chapter - 6 Python fundamentals, Chapter - 7 Data Handling, Chapter - 9 Flow of control, Chapter 10 String Manipulation, Chapter - 11 List Manipulation
IP	Chapter - 1 Computer System ,Chapter - 2 Getting started with Python, Chapter - 3 Python fundamentals, Chapter - 4 Data Handling, Chapter - 5 Flow of control, Chapter - 6 List Manipulation, Chapter - 7 -Dictionary
Ent	1 Entrepreneurship: Concept and Functions , 2 An Entrepreneur, 3 Entrepreneurial Journey , 4 Entrepreneurship as Innovation and Problem Solving, 5 Understanding the Market
DANCE	1. A brief history of Indian dance. 2. Short notes on myths related to-Kaliya Daman, Dashavatar, Vastraharan, the concept of Nataraja, Draupadi Cheer haran, Neuni Chura. 3. Definition of the terms; a) Nritya, Nritya, and Natya b) Matra, Laya, Taal, Avartana, Vibhaga c) Tandava and Lasya d) Natyadharmi and Lokdharmi e) Devadasi and Mahari
PE	Unit-1(Career & Changing trend in Physical Education), Unit-2 (Olympism & Value Education), Unit-3 (Yoga), Unit-6 (Test, Measurement and Evaluation)
PAINTING	Ch.1 Pre historic Rock paintings, Ch .2 Art of Indus valley civilization. ch.3 Introduction of art during Mauryan, Shunga, Kushana and Gupta Period. ch.4 Art of Ajanta.