

DELHI PUBLIC SCHOOL ALIGARH

ANNUAL EXAM 2022-23

SYLLABUS

CLASS - XI

SUBJECT	SYLLABUS
Eng	SECTION A -READING - Unseen passage, Note-Making Summary, SECTION B : WRITING & GRAMMAR - Advertisements, Notice, Speech, Debate, Poster-making, Tenses, Determiners, Gap Filling, Reordering, Editing, SECTION C: LITERATURE - (HORNBILL) 1.The Portrait of a Lady (prose), 2.We are not Afraid to Die (prose), 3: Discovering Tut(prose), 4. Silk Road(prose) 5. A Photograph(poem), 6.The Laburnum Top(poem) 7. The Voice of the Rain(poem) 8. Childhood(poem)9. Father to Son (poem) (SNAPSHOT) 1. The Summer of the Beautiful White Horse, 2. The Address,3. Mother's Day, 4. Birth, ASL
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, Chapter–9: Mechanical Properties of Solids, Chapter–10: Mechanical Properties of Fluids, Chapter–11: Thermal Properties of Matter, Chapter–14: Oscillations, Chapter–15: Waves
Chem	1. Some Basic Concepts of Chemistry, 2.Structure of Atom, 3.Classification of Elements and Periodicity in Properties, 4.Chemical Bonding and Molecular Structure, 5.Chemical Thermodynamics, 6 . Equilibrium, 7.Redox Reaction 8.Organic Chemistry: Some basic Principles and Techniques, 9.Hydrocarbons
Maths	CHAPTER 1: SETS, CHAPTER 2: RELATIONS AND FUNCTIONS, CHAPTER 3: TRIGONOMETRIC FUNCTIONS, CHAPTER 5: COMPLEX NUMBERS AND QUADRATIC EQUATIONS, CHAPTER 6: LINEAR INEQUALITIES, CHAPTER 7: PERMUTATIONS AND COMBINATIONS, CHAPTER 9: SEQUENCES AND SERIES, CHAPTER 10: STRAIGHT LINES, CHAPTER 11: CONIC SECTIONS, CHAPTER 12: INTRODUCTION TO THREE DIMENSIONAL GEOMETRY, CHAPTER 13: LIMITS AND DERIVATIVES, CHAPTER 15: STATISTICS, CHAPTER 16: PROBABILITY
Bio	CH.1-LIVING WORLD, CH.2-BIOLOGICAL CLASSIFICATION,CH.3-PLANT KINGDOM,CH.4-ANIMAL KINGDOM,CH.5-MOPHOLOGY OF FLOWERING PLANTS,CH.6-ANATOMY OF PLANTS,CH.7- STRUCTURAL ORGANISATION IN ANIMALS,CH.8-CELL, CH.9-BIOMOLECULES,CH.10-CELL CYCLE AND DIVISION, CH.13,PHOTOSYNTHESIS IN PLANTS, CH.15-RESPIRATION IN PLANTS, CH.17-BREATHING AND EXCHANGE OF GASES,-CH.19-EXCRETORY PRODUCT AND THEIR ELIMINATION,CH.20- LOCOMOTION AND MOVEMENT, CH.21-NEURAL CONTROL AND COORDINATION,CH.22-CHEMICAL COORDINATION AND INTEGRATION.
Acc	CHAPTER 1: Introduction to Accounting ,CHAPTER 2: Basic Accounting Terms, CHAPTER 3: Theory Base of Accounting GAAP , CHAPTER 4: Bases of Accounting,CHAPTER 5: Accounting Equation,CHAPTER 6: Rules of Debit & Credit, CHAPTER 7: Source Documents, CHAP.TER 8: Journal,CHAPTER 9 : Ledger, CHAPTER 10: Cash Book I , CHAPTER 13: Bank Reconciliation Statement, CHAPTER 14: Trail Balance, CHAPTER 15: Depreciation, CHAPTER 16: Provision and Reserve, CHAPTER 17: Rectification of Error, CHAPTER 18: Financial Statement of sole proprietorship, CHAPTER 19: Financial Statement with adjustment
Bst	Annual Exam Syllabus will be as per CBSE Guidelines which includes the following units: UNIT - 1 : Nature & Purpose of Business, UNIT - 2: Forms of Business Organization, UNIT - 3: Public, Private & Global Enterprises, UNIT - 4: Business Services, UNIT - 5: Emerging modes of Business, UNIT – 6: Social Responsibilities of Business & Business Ethics, UNIT - 7: Sources of Business Finance, UNIT - 8: Small Business, UNIT - 9: Internal Trade, UNIT - 10: International Business

Eco	PART A: STATISTICS: 1.Introduction, 2.Collection of data, 3. Organisation of data, 4. Presentation of data, 5.Measures of central tendency, 6.Correlation, 7.Index number PART B: INDIAN ECONOMIC DEVELOPMENT: 1.Introduction, 2.Consumer equilibrium, 3.Demand & elasticity, 4.Production, 5.Cost, 6. Revenue, 7.Supply, 8.Forms of market & Price determination.
Hist	1.Writing and city life 2. Roman Empire 3. Nomadic Empire 4. The three orders 5. Changing Cultural traditions 6. The Industrial Revolution 7. Displacing Indigenous Peoples.
Geog	BOOK-I: 1. Geography as a Discipline; 2. The Origin and Evolution of the Earth; 3. Interior of the Earth; 4. Distribution of Oceans and Continents; 5. Minerals and Rocks; 6. Composition and Structure of Atmosphere; and 7. Water in the Atmosphere BOOK-II: 1. India: Location; 2. Structure and Physiography; 3. Drainage System; 4. Climate; 5. Natural Vegetation; and 6. Soils.
P. Sci	1. Constitution 2. Election and representation 3. The Legislature 4. The Executive 5. The Judiciary 6. Federalism 7. Local governments 8. Political theory: An introduction 9. Liberty 10. Equality 11. Justice 12. Rights 13. Citizenship 14. Nationalism 15. Secularism.
CS	Chap-6: Getting Started with Python, Chap-7: Python Fundamentals, Chap-8: Data Handling, Chap-9: Flow of Control, Chap-10: String Manipulation, Chap-11: List Manipulation, Chap-12: Tuples Chap-13: Dictionaries, Chap-14: Understanding Sorting, Chap-15: Cyber Safety, Chap-16: Online Access and Computer Security, Chap-17: Society, Law and Ethics.
IP	Chap - 3: Python Fundamentals, Chap-4: Data Handling, Chap-5 Flow of Control, Chap-6 List Manipulation, Chap-7 Dictionaries, Chap-10: Database Concepts, Chap-11: Structured Query Language (SQL), Chap-12: Emerging Trends
Ent	Ch.1 Entrepreneurship concept and functions, ch-2 An Entrepreneur,ch- 3 Entrepreneurship journey,ch-4 Entrepreneurship as innovation and problem solving, ch- 5 Concept of Market, ch- 6 Business Arithmetic , ch- 7 Resource Mobilization
DANCE	A brief history of Indian dance. Short notes on myths related to: Kaliya Daman, Dashavatar, Vastra haran, the concept of Nataraja, Draupadi Cheer haran, Neuni Chura (MakhanChor). Definition of the terms :a) Nritya, Nritya and Natya. b)Matra, Laya, Taal, Avartana, Vibhaga (Anga). c) Tandava and Lasya . d)Natyadharmi and Lokdharmi. e)Devadasi and Mahari. Brief explanation of the five segments of the basic repertoire of Odissi: a)Mangalacharan, b)Batur or Sthayi, c) Pallavi, d)Abhinaya, e) Moksha/or any Tandav Dance.
PE	Unit-1 (Changing Trends & Career In PE), Unit-2 (Olympism), Unit-3, (Yoga), Unit-4, PE & Sports for CWSN (Children with Special needs), Unit-5 (Physical Fitness, Health and Wellness), Unit-6 (Test, Measurement and Evaluation) , Unit-7 (Fundamental of Anatomy, Physiology in Sports), Unit-8 (Fundamental of Kinesiology and Biomechanics in Sports), Unit-9 (Psychology and Sports), unit-10 (Training and Doping in Sports).
PAINTING	Unit-1 Prehistoric Rock painting and art of Indus valley ,unit -2 Buddhist Jain and Hindu art, unit -3 Temple sculptures bronze and artistic aspects of Indo Islamic architecture.