DELHI PUBLIC SCHOOL CIVIL LINES ALIGARH
SYLLABUS FOR ANNUAL EXAM (2025-26)
CLASS XI

SUBJECT	CHAPTERS / TOPICS
ENGLISH	*Section A* Unseen Passage (factual, descriptive, literary or case based) Note-Making and Summarization *Section B* Grammar -Questions on Gap filling (Tenses, Clauses) -Questions on re-ordering/transformation of sentences Creative Writing Skills Advertisements, Poster, Speech and Debate Section C *Hornbill:* •The Portrait of a Lady (Prose) •A Photograph (Poem) •"We're Not Afraid to Die… if we can be together (Prose) •Discovering Tut: the Saga Continues (Prose) •The Laburnum Top (Poem) • The Voice of the Rain (Poem) •Childhood (Poem) •Silk Road (Prose) •Father to Son (Poem) 2. *Snapshots:* • The Summer of the Beautiful White Horse (Prose) • The Address (Prose) • Mother's Day (Play) • Birth (Prose) • The Tale of Melon City (Poem)
PHYSICS	Ch - 1 units and dimensions Ch-2 Motion in a straight line Ch-3-motion in a plane Ch-4:Laws of motion Ch-5- Work power and energy Ch -7- Gravitation Ch -8 Mechanical Properties of solids ch-9, Machanical properties of fluids Ch-10 thermal properties of matter Ch-11 thermodynamics Ch-12- kinetic theory of gases Ch- 13- Oscillation Ch-14- Waves
CHEMISTRY	Unit-1 Some Basic Concepts of Chemistry Unit 2 Structure of Atom Unit 3 Classification of Elements and Periodicity in Properties Unit 4 Chemical Bonding and Molecular Structure Unit 5 Chemical Thermodynamics Unit 6 Equilibrium Unit 7 Redox Reactions Unit 8 Organic Chemistry – Basic Principles and Techniques Unit 9 Hydrocarbons

MATHEMATICS	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 8 - Binomial Theorem Chapter 9. Sequences and Series Chapter 10. Straight Lines, Chapter 11. Conic Sections, Chapter 12. Introduction to 3 Dimensional Geometry Chapter 13. Limits and Derivatives, Chapter 15. Statistics, Chapter 16. Probability
BIOLOGY	Unit I-Diversity in Living World: Chapter 1 The Living World, Chapter 2 Biological classification Chapter 3 Plant Kingdom Chapter 4 Animal Kingdom Unit II- Structural Organisation in Plants and Animals: Ch.5 Morphology of Flowering Plants, Ch.6 Anatomy of Flowering Plants, Ch- 7 Morphology of Animals Unit III- Cell Structure And Functions: Ch.8 Cell: The Unit of Life, Ch.9 Biomolecules, Ch.10 Cell Cycle and Cell Division Unit IV- Plant Physiology: Chapter 11 Photosynthesis in higher plants, Chapter 12 Respiration in Plants, Chapter 13 Plant Growth and Development Unit V- Human Physiology: Chapter 14 Breathing and Exchange of Gases, Chapter 15 Body Fluids and Circulation, Chapter 16 Excretory Products and their Elimination, Chapter 17 Locomotion and Movemen Chapter 18 Neural Control and Coordination Chapter 19 Chemical Control and Coordination
ACCOUNTANCY	1. Introduction to Accounting 2. Basic Accounting terms 3. Theory Base of Accounting Standards and Indian Accounting Standards (Ind-AS) 4. Bases of Accounting 5. Accounting Equation 6. Accounting Procedures-Rules of Debit and Credit 7. Origin of transactions-Source Documents and Preparation of Vouchers 8. Journal 9. Ledger 10. Special purpose Books 1-Cash Book 11. Special purpose Books 2-Other Books 12. Accounting of goods and Services Tax (GST) 13. Bank Reconciliation Statement 14. Trial Balance 15. Depreciation 16. Provisions and Reserves 17. Rectification of Errors 18. Financial Statements of Sole Proprietorship 19. Adjustments in Preparation of Financial Statements 20. Accounts from Incomplete Records-Single Entry System

BUSINESS STUDIES	Part A 1- Nature and Purpose of Business 2- Forms of Business Organisations 3- Public, Private and Global Enterprises 4- Business Services 5- Emerging Modes of Business 6- Social Responsibility of Business and Business Ethics Part B 7- Sources of Business Finance 8- Small Business 9- Internal Trade 10- International Business
ECONOMICS	MICROECONOMICS Ch-1 Economics & Economy Ch-2 Central Problems of an Economy Ch-3 Consumer's Equilibrium (Utility Analysis) Ch-4 Consumer's Equilibrium (Indifference Curve) Ch-5 Theory Of Demand Ch-6 Price Elasticity of Demand Ch-7 Production Function Ch-8 Concepts of Cost Ch-9 Concepts Of Revenue Ch-10 Producer's Equilibrium Ch-11 Theory of Supply Ch-12 Forms of Market Ch-13 Market Equilibrium Under Perfect Competition STATISTICS Ch-1 Concepts Of Economics & Significance of Statistics Ch-2 Collection Of Data Ch-3 Census & Sample Methods Ch-4 Organization of data Ch-5 Presentation Of Data Ch-6 Diagrammatic Presentation Ch-7 Frequency Diagrams Ch-8 Arithmetic Line-Graphs Ch-9 Measures of Central Tendency – Arithmetic Mean Ch-10 Measures Of Central Tendency – Median & Mode Ch-11 Correlation Ch-12 Index Numbers
HISTORY	1.Writing and the city life 2.An Empire across the three continents 3.Three Orders 4.Changing Cultural traditions 5.Displacing Indigenous people 6.Path to Modernization
POLITICAL SCIENCE	Book 1 : 1.Constitution Why and How 2.Rights in the Indian Constitution 3.Election and Representation 4.Executive 5.Legislature 6.Judiciary 7.Federalism

	8.Local Governments Book 2: 1.Freedom 2.Equality 3.Social Justice 4.Rights 5.Citizenship 6.Nationalism 7.Secularism
GEOGRAPHY	Ch.1 Geography as a Discipline Ch.2 The Origin & Evolution of the Earth Ch.3 Interior of the Earth Ch.4 Distribution of Oceans & Continents Ch.5 Geomorphic Processes Ch.6 Landforms & their Evolution Ch.7 Structure and Composition of Atmosphere Ch.8 Solar Radiation, Heat Balance and Temperature Ch.9 Atmospheric Circulation and Weather Systems Ch.10 Water in the Atmosphere Ch.11 India: Location Ch.12 Structure & Physiography Ch.13 Drainage Systems Ch.14 Climate Ch.15 Natural Vegetation
ENTREPRENEURSHIP	1. Entrepreneurship: concept and functions 2. An entrepreneur 3. Entrepreneurial Journey 4. Entrepreneurship as innovation and problem solving 5. Understanding the market 6. Business finance and arithmetic 7. Resource mobilization
APPLIED MATHEMATICS	1.Numbers 2. Indices and Logarithms 3. Quantitative Aptitude 5. Sets and Relations 6. Sequences and Series 7. Permutations and Combinations 8. Logical Reasoning 9.Functions 10. Limits and continuity 11. Differentiation 12. Probability 13.Descriptive Statistics 14. Compound Interest and Annuity 15. Taxation 16. Utility Bills 17. Straight Line 18. Circle and Parabola
PHYSICAL HEALTH AND EDUCATION	Unit 1: Changing Trends & Careers of Physical Education Unit 2: Olympism Value Education Unit 3: Yoga Unit 4: Physical Education and Sports for Children with Special Needs Unit 5: Physical Fitness, Wellness and Lifestyle Unit 6: Test, Measurement & Evaluation Unit 7: Fundamentals of Anatomy, Physiology in Sports Unit 8: Fundamentals of Kinesiology and Biomechanics in Sports Unit 9: Psychology and Sports Unit 10: Training and Doping in Sports.

COMPUTER SCIENCE	Chap-1 Computer System Overview Chap-2 Data Representation Chap-3 Boolean Logic Chap-4 Introduction to Problem Solving Chap-5 Getting Started with Python Chap-6 Python Fundamentals Chap-7 Data Handling Chap-8 Introduction to Python Module Chap-9 Flow of Control Chap-10 String Manipulation Chap-11 List Manipulation Chap-12 Tuples Chap-13 Dictionaries Chap-14 Cyber Safety Chap-15 Society, Law and Ethics
FINE ARTS - PAINTING (049)	Topics :- 1:- prehistoric Rock paintings of India. 2:- Art of Indus valley civilization. 3:- Buddhist, Jain and Hindu Art. 4:- Art of Ajanta . 5:-Temple Architecture and sculpture . 6:-Indian Bronze Sculpture. 7:-Artist aspects of the Indo- Islamic architecture.
ODISSI DANCE (059)	Theory (30 Marks) and Practical (70 Marks). Unit -1 History of Indian Dance Unit-2 Mythological Stories Short notes on myths related to: Kaliya Daman, Dashavatar, Vastra Haran, the concept of Nataraja, Draupadi Cheer Haran, and Neuni Chura (Makhan Chor). Unit-3 Technical Terminology Definitions of: Nritta, Nritya, Natya; Matra, Laya, Taal, Avartana, Vibhaga (Anga); Tandava and Lasya; Natyadharmi and Lokdharmi; Devadasi and Mahari. Unit-4 Odissi Repertoire Brief explanation of the five segments: Mangalacharan, Batu/Sthayi, Pallavi, Abhinaya, and Moksha.

Class Representative

Vice-Principal   29.12.25

Principal