

DELHI PUBLIC SCHOOL CIVIL LINES ALIGARH

HALF YEARLY EXAM 2023-24

SYLLABUS

CLASS-XII

SUBJECT	SYLLABUS
Eng	<p>SECTION A: READING: Unseen Passages</p> <p>SECTION B: WRITING SKILLS : Notice, Invitations and Replies, Letter to the Editor, Job Application, Article Writing, Report writing</p> <p>SECTIONC: LITERATURE : The Last Lesson, Lost Spring, Deep Water, Rattrap, Poets and Pancakes, My Mother at 66, Keeping Quiet, A Thing of Beauty, A Road side Stand, Aunt Jennifer's Tigers, The Third Level, The Tiger King, Journey to the End of the Earth, The Enemy</p>
Phy	Chapter-1: Electric Charges and Fields, Chapter-2: Electrostatic Potential and Capacitance, Chapter-3: Current Electricity, Chapter-4: Moving Charges and Magnetism, Chapter-5: Magnetism and Matter, Chapter-6: Electromagnetic Induction, Chapter-7: Alternating Current, Chapter-8: Electromagnetic Waves
Chem	1. Solutions, 2. Electro chemistry, 3. Chemical Kinetics, 4. d and f Block elements, 5. Coordination Compounds, 6. Haloalkanes and haloarenes, 7. Alcohol, phenols and ethers
Maths	Chapter 1. Relations and functions, Chapter 2. Inverse Trigonometric functions, Chapter 3. Matrices, Chapter 4. Determinants, Chapter 5. Continuity and differentiability, Chapter 6. Application of Derivatives, Chapter 7. Integrals, 8. Application of Integrals, 9. Differential Equations
Applied Mathematics	1. Numbers, Qualification and Numerical Applications, 2. Numerical Inequalities, 3. Matrices, 4. Determinants, 5. Differentiation, 6. Applications of Derivatives, 7. Integrals, 8. Differential Equations, 14. Linear Programming Regards
Bio	Ch.2-Sexual reproduction in flowering plants, CH.3-Human reproduction, Ch.4-Reproductive health, Ch.5-Principles of inheritance and variation, Ch.6-Molecular basis of Inheritance, Ch.7-Evolution, Ch.8-Human health and diseases, Ch-10: Microbes in human welfare
Acc	Chapter 1 to 7
Bst	Ch1: Nature & Significance of Management Ch2: Principles of Management; Ch-3: Business Environment Ch- 4: Planning; Ch- 5: Organising, Ch- 6: Staffing; Ch- 7: Directing; Ch-8: Controlling
Eco	PART A: MACROECONOMICS: CHAPTER 1: Circular Flow of Income, CHAPTER 2: Basic Concepts of Macro-Economics, CHAPTER 3: National Income & Related Aggregates, CHAPTER 4: Measurement of National Income, CHAPTER 5: Money, CHAPTER 6: Banking: Commercial Banks and the Central Bank INDIAN ECONOMIC DEVELOPMENT: CH. 1: Indian Economy on the Eve of Independence, CH. 2: Indian Economy (1950-1990), CH. 3: Liberalisation, Privatisation & Globalisation: An Appraisal
Hist	Book 1: 1. Bricks, beads and bones 2. Kings, farmers and towns 3. Kinship, caste and class 4. Thinkers, beliefs and buildings Book 2: 5. Through the eyes of travellers 6. Bhakti-Sufi Traditions 7. An imperial capital: Vijayanagara, 8. Peasants, Zamindars and the State Book 3: 9. Colonialism and the country side 10. Rebels and the Raj 11. Mahatma Gandhi and the Nationalist Movement, 12. Framing the Constitution
Geog	GEOGRAPHY: (Book-1) Ch.1 Nature and Scope of Human Geography; Ch.2 Population Distribution, Density and Growth; Ch.4 Human Development; Ch.5 Primary Activities; Ch.6 Secondary Activities; Ch.7 Tertiary, Quaternary & Quinary Activities, Ch.8 Transport & Communication, Ch-9 International Trade.

P.Sci	BOOK: 1: 1. The End of Bipolarity 2. Alternative Centers of Power 3. Contemporary South Asia 4. International organizations 5. Security in the Contemporary World, 6. Environment and Natural Resources, 7. Globalisation. BOOK: 2: 1. Challenges of Nation building 2. Era of one-party Dominance 3. Politics of Planned Development 4. India's External Relations 5. Challenges to and Restoration of the Congress system 6. The Crisis of Democratic order 7. Regional Aspirations, 8. Recent Developments in Indian Politics
CS	Ch1: Python Revision Tour I, Ch2: Python Revision Tour II, Ch3: Working with Functions, Ch4: File Handling (Text, Binary, CSV File) Ch5: Data Structure: Stack, Ch6: Relational Database, ch 7: Simple Queries in SQL, CH 8: Table Creation and Data Manipulation Commands, ch 9: Grouping Records, Joins in SQL, CH 10: Interface Python with My SQL
ENT	Ch -1: Entrepreneurial Opportunity, Ch-2: Entrepreneurial Planning, Ch-3: Enterprises Marketing, Ch-4: Enterprises Growth Strategies
PE	UNIT-1 (Management of Sports Events), Unit-2 (Children and Women in Sports), Unit-3 (Yoga as a Preventive measure for Lifestyle Diseases), Unit-5 (Sports and Nutrition), Unit 10- Training in Sports
PAINTING	1: The Rajasthani School of miniature Painting, 2: The Pahari school of miniature Painting, 3: The Mughal School of miniature Painting, 4: The Daccini School of miniature Painting.