DELHI PUBLIC SCHOOL CIVIL LINES ALIGARH

HALFYEARLYEXAM-2024-25 SYLLABUS CLASS-XII

| | CLASS-XII |
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| SUBJECT | SYLLABUS |
| Eng | SECTIONA: READING:UnseenPassages SECTION B: WRITING-SKILLS :Notice,Invitationsand Replies,Letter totheEditor,JobApplication,Article Writing . |
| | SECTIONC: LITERATURE:TheLastLesson,LostSpring,Deep Water,Rattrap,Indigo,Poetsand Pancakes, MyMother at66,KeepingQuiet,A Thing ofBeauty, AuntJennifer'sTigers,The ThirdLevel, TheTiger King, JourneytotheEndof theEarth, The Enemy, On the Face of it |
| Phy | Chapter–1:Electric ChargesandFields, Chapter–2: Electrostatic Potential andCapacitance, Chapter–3: CurrentElectricity, Chapter–4:MovingChargesandMagnetism,Chapter– 5:MagnetismandMatter, Chapter–6:Electromagnetic Induction, Chapter–7:AlternatingCurrent, Chapter–8:Electromagnetic Waves, Chapter-9: Ray Optics and Optical Intruments, Chapter-10: Wave Optics |
| Chem | 1.Solutions, 2.Electrochemistry, 3.Chemical Kinetics, 6.Haloalkanes and Haloarenens, 7.Alcohol, phenols and ethers, 8. Aldehyde ketones and carboxylic acids, 9. Amines |
| Maths | Chapter 1.Relationsandfunctions, Chapter2.InverseTrigonometric functions, Chapter3.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 Mathemati cs | 1: Numbers, Quantification and Numerical Applications, 2. Numerical Inequalities, 3. Matrices, 4. Determinants, 5. Probability, 6. Inferential Statistics, 7: Time based Data, 8: Perpetuity, Sinking fund and EMI, 9: Returns, Growth and Depreciation, 10: Linear Programming |
| Bio | UNIT 1: Reproduction, UNIT 2: Genetics and Evolution, UNIT 3: Biotechnology |
| Acc | CH-1: Accounting for Partnership Firms-Fundamentals, CH-2: Nature and Valuation of Goodwill, CH-3: Change in Profit Sharing Ratio among the Existing Partners, CH-4: Admission of a Partner, CH-5: Retirement of a Partner, CH-6: Death of a Partner, CH-7: Dissolution of a Partnership Firm |
| Bst | Ch1:Nature&SignificanceofManagement Ch2:PrinciplesofManagement; Ch-3:BusinessEnvironment Ch-4: Planning; Ch-5: Organising; Ch-6: Staffing; Ch-7: Directing; Ch-8:Controlling |
| Eco | PART A:MACROECONOMICS:CHAPTER1: 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 | 1.Bricks, Beadsand Bones2.Kings, Farmersand Towns 3.Kinship, Casteandclass4.Thinkers, Beliefs and Buildings 7. An imperial capital:Vijayanagar 8.Peasants, Zamindars and the State 10.Rebelsand the Raj 11. Mahatma Gandhi and the Nationalist Movement |
| Geog | GEOGRAPHY: Book-1(FOHG) Ch.1 Nature and Scope of Human Geography; Ch.2 World Population Distribution, Density andGrowth; Ch.3: Human Development; Ch.4: Primary Activities; Ch.5: Secondary Activities; Book 2: (IPE) Ch.1: Population Distribution, Density, growth and Composition, Ch. 2: Human Settlements, Ch. 3: Land Resources and Agriculture |

| P.Sci | BOOK: 1:1. TheEnd of Bipolarity 2. Contemporary Centers of Power 5. SecurityintheContemporaryWorld, 7. Globalisation.BOOK: 2: 1. ChallengesofNation Building 4. India's External Relations6. TheCrisisofDemocraticorder7. Regional Aspirations, 8. Recent Developments in Indian Politics |
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| CS | Ch1: Python Revision Tour I & II, Ch 2:Working with Functions, Ch 3: File Handling, Ch 4:Relational Database, Ch 5: Simple Queries in SQL, CH 6: Table Creation and Data Manipulation Commands, Ch 7: Grouping Records, Joins in SQL, CH 8: Interface Python with MySQL |
| ENT | Ch –1:EntrepreneurialOpportunity, Ch-2:Entrepreneurial Planning, Ch–3:Enterprises Marketing, Ch–4: Enterprises Growth Strategies |
| PE | Unit-I: Management of Sporting Events |
| | Unit-II: Children & Women in Sports Unit III: Yoga as Preventive measure for Lifestyle Disease Obesity, Diabetes, Asthma, Hypertension, Back Pain and Arthritis: Unit X: Training in Sports |
| PAINTING | 1:TheRajasthaniSchool of miniature Painting, 2:ThePahari school of miniature Painting, 3: TheMughal School of miniature Painting, 4:TheDaccini School of miniature Painting, 5: Journey of National Flag of India |

Class Representative

Vice - Principal