LORETO CONVENT SCHOOL, DELHI CANTT.

PRE BOARD EXAMINATION

2026-27

SYLLABUS- CLASS XII

SUBJECT	SYLLABUS
ENGLISH	**Flamingo:** **Prose** 1. The Last Lesson 2. Lost Spring 3. Deep Water 4. The Rattrap 5. Indigo 6. Poets and Pancakes 7. The Interview **Poetry** 1. My Mother at Sixty-Six 2. Keeping Quiet 3. A Thing of Beauty 4. A Roadside Stand 5. Aunt Jennifer's Tigers **Vistas:** 1. The Third Level 2. The Tiger King 3. Journey to the End of the Earth 4. The Enemy 5. On the Face of It **Reading**: Passage for comprehension **Writing Skills**: Notice, Invitation and Replies – Formal & Informal, Letter to Editor, Job Application, Report and Article writing
PHYSICAL EDUCATION	UNIT 1 - Management of Sporting Events UNIT 2 - Children and Women in Sports UNIT 3 - Yoga as Preventive measure for Lifestyle Disease UNIT 4 - Physical Education & Sports for (CWSN)

	UNIT 5 - Sports & Nutrition UNIT 6 - Test and Measurement in Sports UNIT 7 - Physiology & Injuries in Sport UNIT 8 - Biomechanics and Sports
MATHEMATICS	• Relations and Functions • Continuity and Differentiability • Application of Derivatives • Integrals • Application of Integrals • Differential Equations • Vector Algebra • Linear Programming • Probability
INFORMATICS PRACTICES	Unit-I Data Handling using Pandas and Dataframes (excluding Importing/Exporting CSV and Dataframe). Unit-II Database Query using SQL Unit-III Introduction to Computer Networks Unit-IV Societal Impacts
PSYCHOLOGY	CHAPTER 1- Variation in Psychological Attributes CHAPTER 2- Self and Personality CHAPTER 3- Meeting Life Challenges CHAPTER 4- Psychological Disorder CHAPTER 5- Therapeutic Approaches CHAPTER 7- Social Influence and Group Process
ECONOMICS	Macroscopics Unit 1: National Income and Related Aggregates Unit 3: Determination of Income and Employment Unit 4: Government Budget and the Economy Unit 5: Balance of Payments Indian Economic Development Unit 8: Current Challenges facing Indian Economy - Rural Development - Human Capital Formation - Employment - Sustainable Economic Development Unit 9: Development Experience of India - A comparison with neighbours

COMPUTER SCIENCE	Unit-I Computational Thinking and Programming- 2 (Excluding Exception Handling) Unit- II Computer Networks Unit-III Database Management
BIOLOGY	**CHAPTER-1** SEXUAL REPRODUCTION IN FLOWERING PLANTS CHAPTER –2 HUMAN REPRODUCTION **CHAPTER –3 REPRODUCTIVE HEALTH** **CHAPTER –4 PRINCIPLES OF INHERITANCE AND VARIATIONS** **CHAPTER –5 MOLECULAR BASIS OF INHERITANCE** **CHAPTER –6 EVOLUTION** **CHAPTER –7 HUMAN HEALTH AND DISEASE** **CHAPTER-8 MICROBES IN HUMAN WELFARE**
SOCIOLOGY	Book II CH 1 - STRUCTURAL CHANGE CH 2 - CULTURAL CHANGE CH 4 – CHANGE AND DEVELOPMENT IN RURAL SOCIETY CH 5 – CHANGE AND DEVELOPMENT IN INDUSTRIAL SOCIETY' BOOK I CH 5 – PATTERNS OF SOCIAL INEQUALITY AND EXCLUSION CH 6 – THE CHALLENGES OF CULTURAL DIVERSITY
POLITICAL SCIENCE	BOOK-II Ch 1- Challenges of Nation Building Ch 2- Era of One-party Dominance Ch 3-Politics of Planned Development Ch 4- India's External Relations Ch 5-Challenges to and Restoration of the Congress System Ch 6- The Crisis of Democratic Order Ch 7-Regional Aspirations Ch 8- Recent Developments in Indian Politics
HISTORY	BOOK I CH 2 – KINGS, FARMERS AND TOWNS BOOK II CH 6 – BHAKTI SUFI TRADITIONS BOOK III

	CH 9– COLONIALISM AND THE COUNTRYSIDE CH 10 – REBELS AND THE RAJ CH 11 – MAHATMA GANDHI AND THE NATIONAL MOVEMENT
ACCOUNTANCY	**Part A: Accounting for Partnership firms and Companies** **Unit 1: Accounting for Partnership Firms** Chapter 1 – Accounting for Partnership Firms – Fundamentals Chapter 2 – Change in Profit Sharing Ratio among the Existing Partners Chapter 3 – Admission of a Partner Chapter 4 – Retirement or Death of a Partner Chapter 5 – Dissolution of a Partnership Firm **Unit 2: Accounting for Companies** Chapter 1 – Accounting for Share Capital **Part B: Financial Statement Analysis** Chapter 1 – Financial Statements of a Company Chapter 2 – Financial Analysis Chapter 3 – Tools of Financial Statement Analysis Chapter 4 – Accounting Ratios Chapter 5 – Cash Flow Statement
BUSINESS STUDIES	Chapter 1 – Nature and Significance of Management Chapter 2 – Principles of Management Chapter 3 – Business Environment Chapter 4 – Planning Chapter 5 – Organising Chapter 6 – Staffing Chapter 7 – Directing Chapter 8 – Controlling Chapter 9 – Financial Management Chapter 10 – Financial Markets Chapter 12 – Consumer Protection
PHYSICS	1. Electric Charges and Fields 2. Electrostatic Potential and Capacitance 3. Current Electricity 4. Moving Charges and Magnetism 5. Magnetism and Matter 6. Electromagnetic Induction 7. Alternating Current 8. Electromagnetic Waves

	9. Ray Optics and Optical Instruments 10. Wave Optics 11. Dual Nature of Radiation and matter 12. Semiconductor Electronics
PAINTING	**UNIT I :** 1. Rajasthani School of Miniature Painting (5 miniatures) 2. Pahari School of Miniature Painting (2 miniatures) 3. The Mughal School of Miniature Painting (4 miniatures) 4. Deccan Schools do Miniature Painting (2 miniatures) **UNIT II:** 1. Indian National Flag 2. The Bengal School of Painting (4 miniatures) 3. The Modern Trends in Indian Art Paintings, Graphic Prints, Sculptures.
CHEMISTRY	**CHAPTER 1- SOLUTIONS** **CHAPTER 2-ELECTROCHEMISTRY** **CHAPTER 3-CHEMICAL KINETICS** **CHAPTER 4-D & F BLOCK ELEMENTS** **CHAPTER6- HALOALKANES & HALOARENES** **CHAPTER 7-ALCOHOLS, PHENOLS AND ETHERS** **CHAPTER 8-ALDEHYDES, KETONES AND CARBOXYLIC ACIDS** **CHAPTER 9- AMINES** **CHAPTER 10- BIOMOLECULES**