

BAL BHARATI PUBLIC SCHOOL, PITAMPURA, DELHI - 110034

UNIT TEST - I EXAMINATION SYLLABUS (JULY 2022)

CLASS:XII (2022-23)

Subject	Syllabus
ENGLISH	 Notice Letter to the editor The last lesson Lost Spring Deep Water My Mother at Sixty-six
MATHEMATICS	 Chap-2 Inverse Trigonometric Functions Chap-3 Matrices Chap-4 Determinants Chap-5 Continuity, Differentiability & Differentiation
PHYSICS	 NCERT CHAPTER 1 ELECTRIC CHARGES AND FIELD NCERT CHAPTER 2 ELECTRIC POTENTIAL AND CAPACITANCE NCERT CHAPTER 3 CURRENT ELECTRICITY (FOLLOWING TOPICS WILL BE TESTED) Electric current, flow of electric charges in a metallic conductor, drift velocity, mobility and their relation with electric current; Ohm's law, V-I characteristics (linear and nonlinear), electrical energy and power, electrical resistivity and conductivity, temperature dependence of resistance)
CHEMISTRY	 Chapter-10 Haloalkanes and Haloarenes Chapter-11 Alcohol, Phenol and ether
COMPUTER SCIENCE	 Chapter 1: Python revision tour Chapter 2: Python revision tour II Chapter 3: Working with Functions Chapter 5: File Handling
BIOLOGY	 Ch 2: Sexual Reproduction in Flowering Plants Ch 3: Human Reproduction(Till Menstrual cycle)
ACCOUNTANCY	 Accounting for Partnership firms- Fundamentals Goodwill- Nature and Valuation Change in Profit-Sharing Ratio among existing partners

BUSINESS STUDIES	Marketing ManagementConsumer Protection
ECONOMICS	 Indian economy on eve of independence Indian economy(1950-1990) Money and Banking Government budget and economy
INFORMATICS PRACTICES	 Chapter 1 - Numpy Chapter 2 - Python Pandas I
HISTORY	 Theme-1 Bricks, Beads and Bones Theme-2 Kings, Farmers and Towns Theme-3 Kinship, caste and class Theme-4 Thinkers, Beliefs and Buildings (till page number 94)
GEOGRAPHY	 Book: Fundamentals of Human Geography Chapter 1. Human Geography Nature and Scope Chapter 2. The World Population Distribution, Density and Growth Chapter 4. Human Development Chapter 5. Primary Activities Chapter 6. Secondary Activities Chapter 7. Tertiary Activities
HOME SCIENCE	 UNIT I: Work, Livelihood and Career CHAPTER 1- Work, Livelihood and Career UNIT II: Nutrition, Food Science and Technology CHAPTER 2- Clinical Nutrition and Dietetics CHAPTER 3- Public Nutrition and Health
PAINTING	 Chapter 1: The Origin and Development of Miniature Painting in India. Chapter 2: Six Limbs of Indian Painting & Fundamentals of Visual Arts (Element and Principles) TheRajasthani School of Miniature Painting. Chapter 3: The Pahari School of Miniature Painting.
PHYSICAL EDUCATION	 Chapter 1. Management of Sporting Events Chapter 2. Children & Women in Sports
POLITICAL SCIENCE	 End of bipolarity, Arab spring Security in the contemporary world Globalisation International organisations, UN, UNESCO, ILO.

	Note: All the additional information provided by CBSE as updates in the above chapters must be carefully revised for the test.
PSYCHOLOGY	Ch 2 - Self and Personality