

<u>BAL BHARATI PUBLIC SCHOOL, PITAMPURA, DELHI – 110034</u>

UNIT TEST - I EXAMINATION SYLLABUS (JULY 2024) CLASS:XI (2024-25)

Duration of exam- 1.5 hour

Maximum marks - 40

Subject	Syllabus
ENGLISH	Comprehension Passage Literature- Hornbill • The Portrait of a Lady • A Photograph Literature-Snapshots • The Summer of the Beautiful White Horse • The Address Writing Skills • Speech Writing Grammar • Editing/Omission
MATHEMATICS	 Chapter 1 : Sets Chapter 2: Relations and Functions Chapter 3: Trigonometric Functions
PHYSICS	 Chapter 1 : Units and Dimension Vectors and its applications Chapter 2: Motion in One Dimension
CHEMISTRY	 Chapter 1-Some basic concepts of chemistry Chapter 2-Structure of Atom

COMPUTER SCIENCE• Chapter 1 - Computer System • Chapter 2 - Encoding Schemes and Number System • Chapter 4 - Introduction to Problem Solving (Flowchart and Algorithms) • Chapter 5 - Getting Started with Python • Introduction to Python • Introduction to Python • Identifiers • Uariables • Data types • Operators • Expressions • Input and Output • DebuggingBIOLOGY• Introduction to Accounting • Chapter 3 The Plant KingdomBUSINESS STUDIES• Chapter 1 - Business,Trade and Commerce • Chapter 2 - Forms of Business Organisation except (Formation of a Company)	 Chapter 2 - Encoding Schemes and Number System Chapter 4 - Introduction to Problem Solving (Flowchart and Algorithms) Chapter 5 - Getting Started with Python Introduction to Python Keywords Identifiers Variables Data types Operators Expressions Input and Output Debugging Above chapters and topics are from the NCERT book. Chapter 1 The Living World Chapter 2 Biological Classification Chapter 3 The Plant Kingdom 		
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			STUDIES
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 Chapter-1 Introduction Chapter-2 Meaning,scope and importance of Statistics 			
 Chapter-2 Weaking, scope and importance of Statistics Chapter-3 Collection of data 			
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Microeconomics			
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	• Chapter 1 - Computer systems
	 Introduction to Computer system
	• Computer memory
	• Software
	• Chapter 3 - Overview of Python
	 Introduction to Python
	 Keywords
INFORMATICS	 Identifiers
	• Variables
PRACTICES	• Data types
	• Operators
	• Expressions
	• Input and Output
	• Debugging
	• Functions
	• ifelse statements
	Above chapters and topics are from the NCERT book.
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	• Theme 1: Writing & city Life
HISTORY	• Theme 2: An Empire across three continents till subtopic "The third
	century crisis "
GEOGRAPHY	Book: Fundamentals of Physical Geography
	UNIT I : GEOGRAPHY AS A DISCIPLINE
	• Chapter 1. Geography as a Discipline
	UNIT II : THE EARTH
	 Chapter 2. The Origin and Evolution of the Earth Chapter 3. Interior of the Earth
	 Chapter 5: Interior of the Earth Chapter 4. Distribution of Oceans and Continents
	Unit I Introduction to Home Science
HOME SCIENCE	Unit II: Understanding oneself: Adolescence
	1. Chapter - Understanding the Self.
	A—-Who am I"?
	B——Development and Characteristics of the Self (Development
	characteristics and needs of adolescents)
	C——Influences on Identity
	 Chapter - Food, Nutrition, Health and Fitness
	Art - An Introduction
PAINTING	Art and the Culture
	 Origin and Development of Different Forms of Fine Arts in India
	Prehistoric Rock Painting Art of Indus Valley
	 Art of Indus Valley Chapter 1 Chapting Trends and Carpors in Physical Education
PHYSICAL	• Chapter 1 - Changing Trends and Careers in Physical Education.
EDUCATION	• Concept, Aims & Objectives of Physical Education

	 Development of Physical Education in India-Post Independence
	1
	• Changing Trends in Sports-Playing Surface, Wearable Gear
	and Sports Equipment, Technological Advancements
	 Career Options in Physical Education
	 Khelo-India Program and Fit-India Program
	Chapter 2 - Olympic Value Education
	 Olympism-Concept and Olympics Values (Excellence,
	Friendship & Respect)
	• Olympic Value Education-Joy of Effort, Fair Play, Respect for
	Others, Pursuit of Excellence, Balance Among Body, Will &
	Mind
	• Ancient and Modern Olympics
	• Olympics-Symbols, Motto, Flag, Oath and Anthem
	 Olympic Movement Structure-IOC,NOC, IFS, Other
	Members
	• Chapter 1- Constitution: Why & How?
POLITICAL	• Chapter 2- Rights in the Indian Constitution
SCIENCE	• Chapter 3- Election & Representation
SCILICE	
	• Chapter 1 - What is Psychology?
PSYCHOLOGY	 Chapter 2 - Methods of Enquiry (till observation method)
	- Chapter 2 - Methods of Enquiry (the observation method)
TRAVEL AND	• Unit 1 Introduction to Tourism
TOURISM	• Unit 2 Tourism: A historical Account
