

Class-XII HUMANITIES
Syllabus (2021-2022) For PRE BOARD (TERM-1)

ENGLISH CORE	
Section- A	<p>Reading Comprehension: (Two Passages)</p> <ul style="list-style-type: none"> • Unseen passage (factual, descriptive or literary/ discursive or persuasive) • Case Based Unseen (Factual) Passage
Section-B	<p>Creative Writing Skills : Short Writing Tasks</p> <ul style="list-style-type: none"> • Notice Writing • Classified Advertisements <p>Long Writing Tasks(One)</p> <ul style="list-style-type: none"> • Letter to an Editor (giving suggestions or opinion on issues of public interest) • Article Writing
Section-C	<p>Literature : Literary-prose/poetry extracts (seen- texts) to assess comprehension and appreciation, analysis, inference, extrapolation</p> <p>Questions Based on Texts to assess comprehension and appreciation, analysis, inference, extrapolation</p> <p>Book- Flamingo (Prose)</p> <ul style="list-style-type: none"> • The Last Lesson • Lost Spring • Deep Water <p>Book-Flamingo (Poetry)</p> <ul style="list-style-type: none"> • My Mother at Sixty-Six • An Elementary School Classroom in a Slum • Keeping Quiet <p>Book-Vistas (Prose)</p> <ul style="list-style-type: none"> • The Third Level • The Enemy

ECONOMICS	
INTRODUCTORY MACROECONOMICS	<ol style="list-style-type: none"> 1. Chapter-5 Money 2. Chapter-6 Banking 3. Chapter-10 Government Budget and the Economy 4. Chapter-11 Foreign Exchange Rate 5. Chapter-12 Balance of Payments
INDIAN ECONOMIC DEVELOPMENT	<ol style="list-style-type: none"> 1. Chapter-1 Indian Economy on the Eve of Independence 2. Chapter-2 Five Year Plans in India 3. Chapter-3 Agriculture, Industry and Trade(1950-1990) 4. Chapter-4 Economic Reforms Since 1991:New Economic Policy 5. Chapter-5 Poverty 6. Chapter-6 Human Capital Formation 7. Chapter-7 Rural Development

INFORMATICS PRACTICES	
UNIT NAME:	<p>Unit 1:</p> <p>Data Handling using Pandas and Data Visualization</p> <p>Data Handling using Pandas -I</p> <ul style="list-style-type: none"> ● Introduction to Python libraries- Pandas, Matplotlib. ● Data structures in Pandas - Series and data frames. <p>Series: Creation of series from dictionary, scalar value; mathematical operations; series attributes, head and tail functions; selection, indexing and slicing.</p> <ul style="list-style-type: none"> ● Data Frames: creation of data frames from dictionary of series, list of dictionaries, text/CSV files, display, and iteration. <p>Operations on rows and columns: add (insert /append), select, delete (drop column and row), rename, Head and Tail functions, indexing using labels, Boolean indexing.</p> <ul style="list-style-type: none"> ● Data Visualization: Purpose of plotting, drawing and saving of plots using Matplotlib (line plot, bar graph, histogram). <p>Customizing plots: adding label, title, and legend in plots.</p> <p>Unit 4: Societal Impacts</p> <ul style="list-style-type: none"> ● Digital footprint, net and communication etiquettes, ● Data protection, intellectual property rights (IPR), plagiarism, licensing and copyright, ● Free and open source software (FOSS), ● Cybercrime and cyber laws, hacking, phishing, cyber bullying, overview of Indian IT Act. ● E-waste: hazards and management. Awareness about health concerns related to the usage of technology.

POLITICAL SCIENCE	
Politics in India Since Independence	<p>Chapter 1 Challenges of Nation Building</p> <p>Chapter 3 Politics of Planned Development</p> <p>Chapter 4 India External Relations</p>
Contemporary World Politics	<p>Chapter 1 The Cold War Era</p> <p>Chapter 2 The End Of Bipolarity</p> <p>Chapter 6 United Nations and It's Organisations</p>

SOCIOLOGY	
Chapter's Name	<p>Chapter 2 The Demographic Structure of the Indian Society</p> <p>Chapter 3 Social institution Continuity And Change</p> <p>Chapter 5 Patterns of Social Inequality and Exclusion</p> <p>Chapter 6 The Challenges of Cultural Diversity</p>

GEOGRAPHY	
Book- Fundamentals of Human Geography	<p>Chapter-1: Human Geography Nature and scope Chapter-2: The World Population Distribution, Density and Growth Chapter-3: Population Composition Chapter-4: Human Development Chapter-5: Primary Activities</p> <p>Map Items for identification only on outline political map of the World. Chapter-1: Nil Chapter-2 & 4: The largest country in each Continent in terms of area Chapter-5 : Major areas of nomadic herding of the world Major areas of commercial livestock rearing Major areas of extensive commercial grain farming Major areas of mixed farming of the world Major areas of Mediterranean agriculture of the world Areas of subsistence gathering</p>
Book- India People and Economy	<p>Chapter-1: Population: Distribution, Density, Growth and Composition Chapter-2: Migration, Types, Causes and Consequences Chapter-3: Human Development Chapter-4: Human Settlement Chapter-6: Water Resources</p> <p>Map items for locating and labelling on the outline political map of India Chapter-1 to 4: State with highest level of urbanization and lowest level of Urbanisation. State with higher level of population, density and one state With lowest level of population density. One out migrating state and one in migrating state. Any city with more than 10 million population-Greater Mumbai, Delhi, Kolkata, Chennai, Bengaluru.</p>

PHYSICAL EDUCATION	
Unit-1- Planning in Sports	<ol style="list-style-type: none"> 1. Meaning and Objective of Planning 2. Various Committees and Their Responsibilities (Pre, During and Post) 3. Tournaments- Knock-Out, League Or Round Robin & Combination 4. Procedure To Draw Fixtures – Knock-Out (Bye & Seeding) & League (Staircase & Cyclic)
Unit-2-Sports & Nutrition	<ol style="list-style-type: none"> 1. Balanced Diet & Nutrition: Macro & Micro Nutrients 2. Nutritive & Non-Nutritive Components Of Diet 3. Eating For Weight Control – A Healthy Weight, The Pitfalls of Dieting, Food Intolerance & Food Myths
Unit-5-Children & Women in Sports	<ol style="list-style-type: none"> 1. Motor development & factors affecting it 2. Exercise Guidelines at different stages of growth & Development 3. Common Postural Deformities - Knock Knee; Flat Foot; Round Shoulders; Lordosis, Kyphosis, Bow Legs and Scoliosis 4. Corrective measures for Postural Deformities 5. Sports participation of women in India
Unit-6-Test & Measurement in Sport	<ol style="list-style-type: none"> 1. Motor Fitness Test 2. General Motor Fitness 3. Measurement of Cardio Vascular Fitness – Harvard Step Test/Rockport Test 4. Computation of Fitness Index 5. Rikli& Jones - Senior Citizen Fitness Test
Unit-8-Biomechanics & Sports	<ol style="list-style-type: none"> 1. Meaning and Importance of Biomechanics in Sports 2. Types of movements (Flexion, Extension, Abduction & Adduction) 3. Newton’s Law of Motion & its application in sports