

# **SYLLABUS CLASS XI**

## **HALF- YEARLY 2019-20**

### **1.Subject:English Core**

#### **Section A Reading Comprehension**

Unseen Passage , Unseen Poem

#### **Section B Writing Skills, Grammar**

Notice ,Classified advertisement (Situation Vacant),Letter to the Editor, Letter of Enquiry, Letter of Placing Order, Job Application with Biodata, Writing a speech, Writing an article, Writing a debate, Reported Speech, Determiners, Active and passive voice, Tenses

#### **Section C Literature**

HORNBILL:

Prose: The Portrait of a Lady , We're not Afraid to Die..., Discovering Tut: The Saga Continues, Landscape of the Soul

Poetry: Aphotograph, The Laburnum Top, SNAPSHOTS: The Summer of the Beautiful White Horse, The Address, Ranga's Marriage

### **2.Subject: Economics**

Book 1 Statistics for economics

Chapter 1 - Introduction

Chapter 2 - Collection of data

Chapter 3- Organisation of Data

Chapter 4 - Presentation of Data

Book 2 Micro Economics

Chapter 1 - Introduction

Chapter 2 - Consumer's Equilibrium

### **3.SUBJECT -HISTORY**

Section A: Early Societies

Introduction

Theme 1- From the beginning of time

Theme 2- Writing and City Life

Section B: Empires

Introduction

Theme3-An empire across three continents

Theme4- Central Islamic lands

Theme5- Nomadic Empires

+Project Work (Practical Exam.)

### **4.Subject: Geography**

BKII Chapter 1: India Location

BKII Chapter 2: Structure and Physiography

BK II Chapter 3: Drainage

BKI Chapter 1: Geography as a Discipline

BKI Chapter 2: Origin and Evolution of the Earth

BKI Chapter 3: Interior of the Earth

BKI Chapter 4: Distribution of Continents and Oceans BKI Chapter 6: Geomorphic Processes

## **5. Subject- Maths**

Chapter 1 Sets

Chapter 2 Relation and Functions

Chapter 3 Trigonometry

Chapter 4 Mathematical Induction

Chapter 5 Complex number and quadratic equations (including supplementary)

Chapter 6 Linear Inequality

Chapter 15 Statistics

## **6. Informatics Practices**

1. Getting started with Python

2. Python Programming Fundamental

3. Conditional and Looping constructs

4. Strings in Python

5. List Manipulation

## **7. Subject-Psychology**

Ch 1. What is Psychology

Ch 2. Methods of Enquiry in Psychology

Ch 3. The Bases of Human Behaviour

Ch 4. Human Development

Ch 5. Sensory, Attentional and Perceptual Processes

## **8. SUBJECT : HOME SCIENCE**

Ch 2: Understanding the Self

Ch 6: Food, Nutrition, Health and Fitness

Ch 7: Food Groups and Selection of Foods

Ch 3: Influence of Biological and Physical Changes on Identity

Ch 4: Influence of Socio-cultural and Emotional Changes on Identity

Ch 5: Influence of Cognitive Changes on Identity

Ch 8: Diet for Adolescents

Ch 9: Management

Ch 10: Management of Resources

Ch 11: Classification and Properties of Fabrics

Ch 12: Yarn and Fabric Production

Ch 13: Textile Finishing

Ch 14: Understanding Family, Community and Society

Ch 15: Nutrition, Health and Hygiene

Ch 16: Management of Space

## **9. Physical Education**

Unit 1- Changing Trends & Career in Physical Education

Unit 2- Olympic Value Education

Unit 3- Physical Fitness, Wellness & Lifestyle

Unit 4- Physical Education & Sports for CWSN ( Children with Special Needs)

Unit 5- Yoga

Unit 6- Physical Activity & Leadership Training

**10.Subject: Pol Science:**

Book 1 Indian Constitution at Work

Ch 1 Constitution why and how

Ch 2 Rights in the Indian Constitution

Ch3 Election and Representation

Ch4 Executive

Ch 5 Legislature

Ch6 Judiciary

Ch 7 Federalism

Ch 8 Local Governments

Ch 9 Constitution as a Living Document

Ch 10 The Philosophy of the Constitution

**11.Subject-Painting**

1. Origin and development of different forms of fine arts.
- 2 prehistoric rock painting .
3. Art of Indus Valley.
4. The art during Mauryan, shunga, Kushava and Gupta periods .
5. The art of Ajanta cave .