

## **Class XI**

# Half Yearly Syllabus

2025-26

#### **ENGLISH - Core**

#### **Course Structure**

Class XI (2025-26)

#### **Prescribed Books**

- **1. Hornbill:** English Reader published by National Council of Education Research and Training, New Delhi
  - The portrait of a lady (Prose)
  - A Photograph (Poem)
  - We're Not Afraid to Die... if we can be together
  - Discovering Tut: the Saga Continues
  - The laburnum Top (Poem)
- 2. Snapshots: Supplementary Reader published by National Council of Education Research and Training, New Delhi
  - The Summer of the Beautiful White Horse (Prose)
  - The Address
  - Mother's Day (Play)

## पाठ्यक्रम कक्षा XI हिंदी (आधार)

#### अपठित बोध

- अपठित गद्यांश 1.
- अपठित पद्यांश 2.

#### अभिव्यक्ति और माध्यम

- अप्रत्याशित विषयों पर लेखन 1.
- औपचारिक पत्र-लेखन 2.
- 3. जनसंचार माध्यम
- पत्रकारिता के विविध आयाम 4.
- 5. डायरी लिखने की कला
- कथा-पटकथा 6.

#### पाठ्यपुस्तक एवं पूरक पाठ्यपुस्तक

#### आरोह भाग-1

- काव्य भाग-
- हम तौ एक–एक करि जानां 1.
- मेरे तो गिरधर गोपाल दूसरो न कोई 2.
- घर की याद 3.
- गद्य भाग-
- नमक का दारोगा 1.
- मियाँ नसीरुद्दीन 2.
- अपू के साथ ढाई साल 3.
- विदाई-संभाषण 4.
- वितान भाग-1 1.
- भारतीय गायिकाओं में बेजोड़: लता मंगेशकर
- राजस्थान की रजत बूँदें 2.

### HISTORY Course Structure

Sections	Contents	
Section-I	Early Societies Introduction Timeline 1 (6 MYA TO 1 BCE) Theme 1: Writing and City Life	
Section-II	EMPIRES Introduction Timeline II (c. 100 BCE to 1300 CE) Theme 2: An Empire Across Three Continents Theme 3: Nomadic Empires	
Section-III	Changing Traditions Introduction Timeline III (c. 1300 to 1700) Theme 4: The Three Orders	

## GEOGRAPHY Course Structure

Part	Units	
Part A	Fundamentals of Physical Geography	
Unit - I	Geography as a discipline Lesson-1: Geography as a discipline	
Unit - II	The Earth Lesson-2: The Origin and Evolution Lesson-3: Interior of the Earth Lesson-4: Distribution of Oceans and Continents	
Unit - III	Landforms Lesson-5: Geomorphic Process Lesson-6: Landform and their Evolution	
Unit - IV	Climate Lesson-7: Composition and structure of Atmosphare	
Part B	India – Physical Environment	
Unit - I	Introduction Lesson-1: India— Location	
Unit - II	Physiography Lesson-2: Structure and Physiography Lesson-3: Drainage System	

# POLITICAL SCIENCE (028) Course Structure

Part A - Indian Constitution at Work		
Chapter-1	Constitution: Why and How?	
Chapter-2	Rights in the Indian Constitution	
Chapter-3	Election and Representation	
Chapter-4	Executive	
Chapter-5	Legislature	
Part B - Political Theory		
Chapter-1	Political Theory: An Introduction	
Chapter-2	Freedom	
Chapter-3	Equality	
Chapter-4	Social Justice	

## **MATHS** Course Structure

Chapter No.	Chapter Names
Chapter-1	Sets
Chapter-2	Relations and Functions
Chapter-3	Trigonometric Functions
Chapter-4	Complex Numbers and Quadratic Equations
Chapter-5	Linear Inequalities
Chapter-6	Permutations and Combinations
Chapter-7	Binomial Theorem
Chapter-8	Sequences and Series

## **APPLIED MATHS Course Structure** Class XI (2025-26)

Unit	Chapter Names
Unit-I	Numbers, Quantification and Numerical Applications
Unit-II	Algebra
Unit-III	Mathematical Reasoning
Unit-IV	Calculus

## **ACCOUNTANCY (Code No. 055)**

**Course Structure** 

Chapter No.	Chapter Names	
	Part-I	
Chapter-1	Introduction to Accounting	
Chapter-2	Theory Base of Accounting	
Chapter-3	Recording of Transaction-I	
Chapter-4	Recording of Transactions-II	
Part-II		
Chapter-8	Financial Statements-I	

## **BUSINESS STUDIES (Code NO. 054)**

#### **Course Structure**

Chapter No.	Chapter Names		
	Part-I : Foundation of Business		
Chapter-1	Business, Trade and Commerce		
Chapter-2	Forms of Business Organisation		
Chapter-3	Private, Public and Global Enterprises		
Part	Part-II: Corporate Organisation, Finance and Trade		
Chapter-7	Formation of a Company		
Chapter-8	Sources of Business Finance		
Chapter-9 MSME and Business Enterpreneurship			

# Economics (Code No. 054) Course Structure

Book— Statistics for Economics		
Unit No.	Chapter Name	
Unit - 1	Introduction	
Unit - 2	Collection, Organisation and Presentation of Data	
Unit - 3	Statistical tools (Only Mean, Median and Mode)	

Book— Introductory Microeconomics	
Unit No.	Chapter Name
Unit - 4	Introduction
Unit - 5	Consumer's Equilibrium and Demand

# INFORMATICS PRACTICES (Code No. 065) Course Structure Class XI (2025-26)

Chapter No.	Chapter Names
Chapter-1	Computer System
Chapter-2	Emerging Trends
Chapter-3	Brief Overview of Python
Chapter-4	Working with Lists and Dictionaries

# BIOLOGY (Code No. 044) Course Structure

Class XI (2025-26) (THEORY)

Unit	Contents	
Unit - I	Diversity of Living Organisms	
	Lesson-1:	The Living World
	Lesson-2:	Biological Classification
	Lesson-3:	Plant Kingdom
	Lesson-4:	Animal Kingdom
Unit - II	Structural Organisation in Plants and Animals	
	Lesson-5:	Morphology of Flowering Plants
	Lesson-6:	Anatomy of Flowering Plants
	Lesson-7:	Structural Organisation in Animals
Unit - III	Cell Structure and Function	
	Lesson-8:	Cell – The Unit of Life
	Lesson-9:	Biomolecules
	Lesson-10:	Cell Cycle and Cell Division

# PHYSICS (CODE NO. 042) Course Structure

Class XI (2025-26) (THEORY)

Chapter No.	Chapter Names		
	Part-I		
Chapter-1	Units and Measurements		
Chapter-2	Motion in a Straight Line		
Chapter-3	Motion in a Plane		
Chapter-4	Laws of Motion		
Part-I			
Chapter-8	Mechanical Properties of Solids		
Chapter-9	Mechanical Properties of Fluids		
Chapter-10	Thermal Properties of Matter		

#### **CHEMISTRY**

#### Class XI (2025-26) (THEORY)

#### **Course Structure**

Unit	Contents	
Part-I		
Unit-1	Some Basic Concepts of Chemistry	
Unit-2	Structure of Atom	
Unit-3	Classification of Elements and Periodicity in Properties	
Unit-4	Chemical Bonding and Molecular Structure	
Part-II		
Unit-7	Redox Reactions	

## PSYCHOLOGY (CODE 037)

#### **Course Structure**

Unit	Unit Name
Unit - I	Understanding Psychology
Unit - II	Methods of Enquiry in Psychology
Unit - III	Human Development
Unit - IV	Sensory, Attentional and Perceptual Processess

# PHYSICAL EDUCATION (CODE 048) Course Structure Class XI (2025-26)

Unit	Unit Name
Unit - I	Changing Trends & Career in Physical Education
Unit - II	Olympic Value Education
Unit - III	Yoga
Unit - IV	Physical Education & Sports for CWSN
Unit - V	Physical Fitness, Wellness and Life Style