

**SYLLABUS BREAK DOWN 2025-26**  
**CLASS : XI**  
**ENTREPRENEURSHIP (066)**

**Round 1st Unit Test** (July 2025)

Unit - 1st  
Entrepreneurship : Concept and Functions  
Unit - 2nd  
An Entrepreneur

**Half Yearly Examination** (Sept 2025)

Unit - 1st Entrepreneurship : Concept and Functions  
Unit - 2nd An Entrepreneur  
Unit - 3rd Entrepreneurial Journey  
Unit - 4th Entrepreneurship as Innovation and problem solving  
Unit - 5th Understanding the Market

**Round 2nd Unit Test** (Nov 2025)

Unit - 6th Business Finance and Arithmetic  
Unit - 7th Resource Mobilizaion

**Annual Examination** (Feb 2026)

Full Syllabus including project work

**SYLLABUS BREAK DOWN 2025-26**  
**CLASS : XI**  
**ENGLISH CORE**

**Round 1 Unit Test** (July 2025)

1. The Portrait of a Lady.
2. A Photograph.
3. We're not afraid to die.....
4. Advertisement (Situation Vacant / Wanted  
Sale/Purchase of Property, House Hold Goods / Vehicle

**Half Yearly** (Sept 2025)

1. The Portrait of a Lady.
2. A Photograph.
3. We're not afraid to die....
4. Summer of the beautiful .....
5. The Address
6. The voice of the rain
7. Classified Advt.
  - a) Situation Vacant / wanted
  - b) To-let
  - c) Sale and Purchase
8. Note Making
9. Speech Writing

**Round 2 Unit Test** (Nov 2025)

1. Childhood
2. Mother's Day
3. Father to son
4. Birth
5. The Tale of Melon City
6. Poster Writing

**ANNUAL EXAMINATION** (Feb 2026)

**FULL SYLLABUS :** including Debate writing

**PRACTICAL :** ASL and PROJECT

## **SYLLABUS BREAK DOWN 2025-26**

### **CLASS : XI**

### **PHYSICS**

#### **Periodic Test - 1**

Ch : 1 - Units and Measurements

Ch : 2 - Motion in a Straight Line

#### **Mid Term Examination**

Ch : 1 - Units and Measurements

Ch : 2 - Motion in a Straight Line

Ch : 3 - Motion in a Plane

Ch : 4 - Laws of Motion

Ch : 5 - Work, Energy and Power

#### **Periodic Test - 2**

Ch : 6 - System of Particles and Rotational Motion

#### **Annual Examination**

Half Yearly (Mid Term) Exam Syllabus

Ch : 6- System of Particles & Rotational Motion.

Ch : 7- Gravitation

Ch : 8- Mechanical Properties of Solids

Ch : 9- Mechanical Properties of Fluids

Ch : 10- Thermodynamics

Ch : 11-Kinetic Theory of Gases

Ch : 12-Oscillations

Ch : 13-Waves

## **SYLLABUS BREAK DOWN (2025-2026)**

### **PHYSICS**

### **CLASS : XI**

#### **EXPERIMENTS (Section-A)**

1. To Measure diameter of Cylindrical body using Vernier Callipers & hence find its volume.
2. To Measure diameter of a given wire using screw Gauge.
3. To Find the weight of a body using Parallelogram law of vectors addition.
4. Using a simple pendulum, plot its graph and use it to find the effective length of second's pendulum.

#### **(Section-B)**

1. To determine the coefficient of viscosity of a given viscous liquid by measuring terminal velocity of a given spherical body.
2. To Study the relationship between the temperature of a hot body and time by plotting a cooling curve.
3. To find the force constant of a helical spring by plotting a graph between load and extension.
4. To determine young's modulus of elasticity of the material of a given wire.

**SYLLABUS BREAK DOWN (2025-26)**  
**PHYSICAL EDUCATION (048)**  
**CLASS : XI**

**Round 1st Unit Test (August 2025)**

- Changing Trends & Career in Physical Education
- Olympic Value Education
- Yoga

**Half Yearly Exam (September 2025)**

- Changing Trends & Career in Physical Education
- Olympic Value Education
- Yoga.
- Physical Education and sports for CWSN
- Physical Fitness, Health and Wellness.

**Round 2nd Unit Test (November 2025)**

- Test, Measurement and Evaluation
- Fundamentals of Anatomy and Physiology in Sports

**Annual Examination (February 2026)**

**Full Syllabus Covered including**

Round 1st Unit Test

Round 2nd Unit Test

**and**

- Fundamentals Kinesiology & Biomechanics in Sports
- Psychology and Sports
- Training and Doping in Sports

**PRACTICAL (30 Marks)**

**Prepare a Record File, Record File Shall include :-**

- # Practical-1 : Fitness tests administration (SAI) Khelo India Test
- # Practical-2 : Procedure for Asanas, Benifits & Contraindications for any two Asanas for each life disease (Asthma, Obesity, Hypertension, Diabetes and Back Pain)
- # Practical-3 : Anyone One IOA recognized Sports/Game of choice  
Labelled Diagram of Feild & Equipment Also mention its Rules, Terminologies & Skills.

**SYLLABUS BREAK DOWN 2025-26**  
**CLASS : XI**  
**CHEMISTRY**

**Periodic Test - 1**

- Book 1 - Some Basic Concepts of Chemistry. (15 marks)
- Book 2 - Str. of atom (15 marks)

**MID TERM EXAMINATION**

- Book 1 - Some Basic Concepts of Chemistry. (15 marks)
- Book 2 - structure of atom (20 marks)
- Book 1 - Periodic Classification of elements (15 marks)
- Book 2 - Chemical Bonding. (20 marks)

**Practical**

(30 marks)

**UT-II**

- Book 1 - Thermodynamics (15 marks)
- Book 2 - Equilibrium (15 marks)

**Annual Examination**

Whole Syllabus

(70 marks)

Practicals

(30 marks)

## **SYLLABUS BREAK DOWN 2025-26**

### **CLASS : XI**

### **BIOLOGY**

#### **Periodic Test - 1**

- Chapter-17 Breathing and Exchange of Gases  
Chapter-18 Body Fluids and Circulation  
Chapter-19 Excretory Products and their Elimination

#### **Mid Term Examination**

- Chapter - 17,18,19  
Chapter-20 Locomotion and Movement  
Chapter-21 Neural Control and Coordination  
Chapter-22 Chemical Coordination and Integration  
Chapter-8 Cell the Unit of Life  
Chapter-9 Biomolecules  
Chapter-10 Cell Cycle and Cell Division

#### **Periodic Test - 2**

- Chapter-5 Morphology of Flowering Plants  
Chapter-6 Anatomy of Flowering Plants  
Chapter-7 Structural Organisation in Animals

#### **Annual Examination**

- Chapter - 5,6,7,8,9,10,17,18,19,20,21,22  
Chapter-1 The Living World What  
Chapter-2 Biological Classification  
Chapter-3 Plant Kingdom  
Chapter-4 Animal Kingdom  
Chapter-13 Photosynthesis in Higher Plants  
Chapter-14 Respiration in Plants  
Chapter-15 Plants - Growth and Development

## **CLASS : XI**

### **A : List of Experiments**

1. Study and describe locally available common flowering plants, from family solanaceae (poaceae, Asteraceae or Brassicaceae can be substituted in case of particular geographical location) including dissection and display of floral whorls, anther and ovary to show number of chambers (floral formulae and floral diagrams), type of root (tap and adventitious); type of stem (herbaceous and woody); leaf (arrangement, shape, venation, simple and compound).
2. Preparation and study of T.S. of dicot and monocot roots and stems (primary)
3. Study of osmosis by potato osmometer.
4. Study of Plasmolysis in epidermal peels (e.g. Rhoeo/lily leaves or onion scale leaves on onion bulb).
5. Test for the presence of sugar, starch, proteins and fats in suitable plant and animal material. 8. separation of plant pigment through paper chromatography.9

### **B : Study and Observe the following (Spotting):**

1. Parts of a compound microscope.
2. Specimens/slides/models and identification with reasons-Bacteria, Oscillatoria, Spirogyra, Rhizopus, mushroom, yeast, liverwort, moss, fern, pine, one monocotyledonous plant, one dicotyledonous plant and one lichen.
3. Virtual specimens/slides/models and identifying features of - Amoeba, Hydra, liverfluke, ascaris, leech, earthworm, prawn, silkworm, honey bee, snail, starfish, Shark, rohu, frog, lizard, pigeon and rabbit
4. Mitosis in onion root tip cells and animal cells (grasshopper) from permanent slides.
5. Different types of inflorescence (cymose and racemose).
6. Human skeleton and different types of joints with the help of virtual images/models only.

**SYLLABUS BREAK DOWN 2025-26**  
**CLASS : XI**  
**HISTORY**

**Periodic Test - I**

Chapter - 1 Writing and City Life

**Mid Term Examination**

- Chapters
1. Writing and City life
  2. An Empire Across three Continents
  3. Nomadic Empires
  4. The three orders

**Periodic Test II**

Chapter- 5 Changing Cultural Traditions

**Annual Examination**

**Chapter-**

1. Writing and City life
2. An Empire across three Continents
3. Nomadic Empires
4. The three orders
5. Changing Cultural Traditions
6. Displacing Indigenous Peoples
7. Paths to Modernisation

**Practical:**

1. Viva
2. Project files as per CBSE
3. Enactment Role Play
4. Quiz

**SYLLABUS BREAK DOWN 2025-26**  
**CLASS : XI**  
**MATHS**

**Round Test - 1**

- Chapter 1 - Sets
- Chapter 2 - Relations & Function
- Chapter 3 - Trigonometric Functions

**Mid Term Examination**

- Chapter 1 - Sets
- Chapter 2 - Relation & Functions
- Chapter 3 - Trigonometric Functions
- Chapter 5 - Complex Numbers
- Chapter 6 - Linear Enequaties
- Chapter 7 - Permutations and Combinations

**Round Test - 2**

- Chapter 7 - Binomial Theorem
- Chapter 8 - Sequences & Series
- Chapter 9 - Straight Lines

**Annual Examination**

- Chapter 10 - Conic Sections
- Chapter 11 - Three Dimensional Grametry
- Chapter 12 - Limites & Derivation
- Chapter 14 - Probability

Also Ch 1 to 9 Syllabus of Round 1, Mid Term, Round Test 2

**Practical**

Viva / Internal / Written Test

## **SYLLABUS BREAK DOWN 2025-26**

### **CLASS : XI**

#### **COMPUTER SCIENCE (083)**

##### **Ist Round (Unit Test-1)**

- Chapter 1 : Computer System Organization
- Chapter 2 : Data Representation and Boolean Logic
- Chapter 3 : Getting Started with Python

**Practical-** Output based questions, Error based questions and simple programs in python

##### **HALF YEARLY EXAM**

- Chapter 1 : Computer System Organization
- Chapter 2 : Data Representation and Boolean Logic
- Chapter 3 : Getting Started with Python
- Chapter 4 : Python Programming Fundamentals
- Chapter 5 : Conditional and Looping Construct
- Chapter 6 : Strings in Python

**Practical-** Output based questions, Error based questions and Programs of if statement, for and while loops and strings in Python

**Computer Science Practical File - Python Program File (25 Programs)**

##### **IInd Round (Unit Test-2)**

- Chapter 7 : Lists in Python
- Chapter 8 : Tuples & Dictionary

**Practical-** Output based questions, Error based questions and Programs of List and tuples in python

## **ANNUAL EXAMINATION**

- Chapter 1 : Computer System Organization
- Chapter 2 : Data Representation and Boolean Logic
- Chapter 3 : Getting Started with Python
- Chapter 4 : Python Programming Fundamentals
- Chapter 5 : Conditional and Looping Construct
- Chapter 6 : Strings in Python
- Chapter 7 : Lists in Python
- Chapter 8 : Tuples & Dictionary
- Chapter 9 : Introduction to Python Modules
- Chapter 10 : Society - Law and Ethics
- Chapter 11 : Cyber Safety

**Practical-** Output based questions, Error based questions and Programs of Strings, List, Tuples and dictionary in python

**Computer Science Practical File - Python Program File**

**(25 Programs) Total (25+25) 50 Programs in File.**

## **SYLLABUS BREAK DOWN 2025-26**

**CLASS : XI**

### **BUSINESS STUDIES (054)**

#### **Round : 1 (Unit Test I)**

Ch 1 Evolution and Fundamentals of Business

Ch 2 - Forms of Business Organisations

#### **Half Yearly Examination**

Ch 1 - Evolution and Fundamentals of Business

Ch 2 - Forms of Business Organisations

Ch 3 - Public, Pvt. and Global Enterprises

Ch 4 - Business Services

Ch 5 - Emerging Modes of Business

#### **Round II (Unit Test 2)**

Ch 6 - Social Responsibilities of Business & Business Ethics

Ch 7 - Sources of Business Finance

#### **ANNUAL EXAMINATION**

Ch 6 - Social Responsibilities of Business & Business Ethics

Ch 7 - Sources of Business Finance

Ch 8 - Small Business

Ch 9 - Internal Trade

Ch 10 - International Trade

and also Ch 1 to Ch 5

Project Work

20 Marks

## **SYLLABUS BREAK DOWN 2025-26**

**CLASS : XI**

### **ACCOUNTANCY**

#### **Periodic Test - I**

Chapter 1 : Introduction to Accounting.

Chapter 2 : Accounting Terms.

Chapter 3 : Theory Base of Accounting.

Chapter 4 : Bases of Accounting.

Chapter 5 : Accounting Equation.

Chapter 6 : Accounting Procedures.

#### **Mid Term Examination**

Chapter No : 1,2,5,6

Chapter 7 : Origin of Transactions.

Chapter 8 : Journal

Chapter 9 : Ledger

Chapter 10 : Cash Book

Chapter 14 : Trial Balance

#### **Periodic Test - II**

Chapter 12 : Subsidiary Books.

Chapter 12 : Accounting of Goods and Service Tax.

Chapter 13 : Bank Reconciliation Statement.

Chapter 15 : Depreciation.

#### **Annual Examination**

Chapter : 1 to 15 and

Chapter 16 : Provision and Reserve.

Chapter 17 : Rectification of Errors.

Chapter 18 : Financial Statement of Sole Proprietorship.

Chapter 19 : Financial Statement with Adjustments.

Chapter 20 : Single Entry System of Accounting.

#### **Practical**

File & Viva

## **SYLLABUS BREAK DOWN 2025-26**

### **CLASS : XI**

#### **YOGA**

**Unit-1** - Ch-1 : Introduction to Yoga & Yogic Practice - 1

Ch-2 : Introduction to Yoga Texts - 1

Introduction and Study of Patanjali Yoga Sutra

Introduction and Study of Bhagwad Gita

#### **Employability Skills**

#### **Mid Term Examination**

Ch-1 : Introduction to Yoga & Yogic Practice -1

Ch-2 : Introduction to Yoga Texts - 1

#### **Practical & Viva :**

All Asanas with proper breathing Technique Benefits and Precautions Employability Skills

**Unit-2** - Ch-3 : Yoga for health promotion - 1

Employability Skills

#### **Annual Examination**

Ch - 1

Ch - 2

Ch - 3

#### **Practical & Viva :**

All Asanas

Technique of Asanas

Benefits and Precautions to be Taken while doing the Asanas

#### **Employability Skills**

## **Practical**

### **PT-1**

Demonstration Skills

(A) Prayer

(B) Yoga Cleansing Techniques

(c) Yogic Sukshma Vyayam & Sthula Vyayam

### **Mid Term (Semester-1)**

(A) Demonstration Skills

(c) Yogic Sukshma and Sthula Vyayam

(D) Yogic Surya Namaskar

(E) Yogasana

### **PT-2**

(F) Preparatory Breathing Practices Pranayama

Final Term (Semester-2)

### **Complete Practical Syllabus**



## **SYLLABUS BREAK DOWN 2025-26**

### **CLASS : XI ECONOMICS (030)**

Book- I Statistics For Economics  
Book- II Introductory Micro Economics

#### **1ST ROUND TEST (JULY 2025)**

##### **Book-1 Statistics for Economics**

- Unit -1 Introduction
- Unit -2 Collection of Data

#### **ONLY THEORY**

#### **HALF YEARLY EXAMINATION (SEPTEMBER 2025)**

##### **Book-1 Statistics for Economics**

- Unit -1 Introduction
- Unit -2 Collection , Organisation & Presentation of Data
- Unit -3 Measures of Central Tendency
- Unit -4 Statistical tools and Interpretation

##### **Book-2 Introductory Micro Economics**

- Unit -1 Introduction
- Unit -2 Consumer's equilibrium and Demand

##### **Theory + Numericals**

#### **2ND ROUND TEST (NOVEMBER 2025)**

##### **Book-1 Statistics for Economics**

- Unit -3 Statistical Tools and Interpretation
- \* Correlation
- \* Introduce to Index Numbers (Theory + Numericals)

#### **ANNUAL EXAMINATION (FEBRUARY 2026)**

##### **Previous Syllabus + Pending Syllabus Including Project work (All Units)**

##### **Book-1 Statistics For Economics**

Whole Book (All Units) (Theory + Numericals)

##### **Book-2 Introductory Micro Economics**

Whole Book (All Units)(Theory+Numericals)

## **SYLLABUS BREAK DOWN 2025-26**

### **CLASS : XI**

### **POLITICAL SCIENCE**

#### **Unit Test - I**

##### **Book - 1 Indian Constitution at Work**

Ch-1 Constitution Why & How?

Ch-2 Rights in Indian Constitution

Project work will be given during summer holidays

##### **Book - 2 Political Theory**

Ch - Political Theory An Introduction.

#### **Half Yearly Examination**

##### **Book - 1 Indian Constitution at Work**

Ch - Constitution : Why & How

Ch - Rights in the Constitution

Ch - Election and Representation

Ch - Executive

Ch - Legislature

Project work and Viva Voce will be taken after Half Yearly.

##### **Book - 2 Political Theory**

Ch - Political Theory : An Introduction

Ch - Freedom

Ch - Equality

Ch - Social Justice

#### **Unit Test - II**

##### **Book - 1 Indian Constitution at Work**

Ch - The Judiciary

##### **Book - 2 Political Theory**

Ch - Rights

## **ANNUAL EXAMINATION**

### **Book - 1 Indian Constitution at Work**

Ch- Constitution Why & How?

Ch- Rights in Indian Constitution

Ch- Election and Representation

Ch- Executive

Ch- Legislative

Ch- Judiciary

Ch- Federalism

Ch- Local Governments

Ch- Constitution as a Living Document

Ch- The Philosophy of the Constitution

### **Book - 2 Political Theory**

Ch- Political Theory An Introduction.

Ch- Freedom

Ch- Equality

Ch- Social Justice

Ch- Rights

Ch- Citizenship

Ch- Nationalism

Ch- Secularism

## **SYLLABUS BREAK DOWN 2025-26**

### **CLASS : XI PSYCHOLOGY**

#### **UNIT TEST 1**

- Ch. 1 : What is Psychology?  
Ch. 2 : Methods of Enquiry in Psychology.

#### **HALF YEARLY EXAMS**

- Ch. 1 : What is Psychology?  
Ch. 2 : Methods of Enquiry in Psychology.  
Ch. 3 : Human Development  
Ch. 4 : Sensory, Attentional, and Perceptual Process

#### **UNIT TEST 2**

- Ch. 5 : Learning  
Ch. 6 : Human Memory

#### **FINAL EXAMS**

- Ch. 5 : Learning  
Ch. 6 : Human Memory  
Ch. 7 : Thinking  
Ch. 8 : Motivation and Emotion

NOTE: Chapters 1,2,3,4 will also be included in Final Exams.

## **SYLLABUS BREAK DOWN 2025-26**

### **CLASS : XI GEOGRAPHY**

#### **UNIT TEST - 1**

1. Geography as a Discipline  
1. India- Location  
2. The Origin and Evolution of the Earth

#### **MID TERM**

4. Distribution of Oceans and Continents  
3. Interior of the Earth  
2. Structure and Physiography  
3. Drainage system  
5. Geomorphic Processes  
and Syllabus of Periodic Test - 1

#### **UNIT TEST - 2**

6. Landforms and their Evolution  
7. Composition and structure of Atmosphere  
8. Solar Radiation, Heat Balance and Temperature

#### **ANNUAL EXAMINATION WHOLE SYLLABUS**

4. Climate  
5. Natural Vegetation  
10. Water in the Atmosphere  
13. Movements of Ocean water

#### **PTI + Mid Term + PT-2**

#### **CHAPTERS FOR PROJECT WORK**

6. Natural Hazards and Disasters  
11. World Climate and Climate change  
14. Biodiversity and Conservation

## **SYLLABUS BREAK DOWN 2025-26**

**CLASS : XI**

**PAINTING**

**Theory:-**

**Unit Test 1st (August)**

**Theory**

1. Pre- Historic Rock Painting
2. Arts of the Indus Valley
3. Arts of the Mauryan Period

**Practical:-**

- 1) Still Life
- 2) Nature Study
- 3) Object Study
- 4) Painting Composition

**Half Yearly (September)**

**Theory** - Post Mauryan Trends in Indians Art & Architecture

**Practical** - 1) Study of Natural & geometric forms  
2) Pencil Shading

**Unit Test 2nd (November)**

**Theory** - 1) Later Mural Traditions  
2) Temple Architecture & Sculpture

**Practical** - 1) Basic Drawing & Colouring of Human Figures  
2) Visual Compositions  
3) Sketches from life and nature

**Annual Exam (February)**

**Theory** - 1) Indian Bronze Sculpture  
2) Some Aspects of Indo-Islamic Architecture

**Practical** - 1) Sketches  
2) Nature & Object study  
3) Still Life Exercises  
4) Painting Compositions