

SYLLABUS BREAK DOWN (2026-27) ECONOMICS (030) CLASS - XII

Ist Round Periodic Test (May)

Macro Economics

Unit -1

- Circular flow of Income
- Some basic concept of Macro Economics
- National income and related Agg. (Value added method)

IInd Round Periodic Test (July)

Indian Economic Development

- Unit – VI. Development Experience (1947 – 90)
And Economic Reforms Since 1991

Half Yearly (September)

Macro Economics

- Unit - 1 National Income and Related Aggregate
Unit - 2 Money and Banking
Unit - 3 Determination of Income and Employment
Indian Economic Development
Unit - 6 Development Experience (1947-90) and
Economic Reforms Since 1991
Unit - 7 Current Challenges facing Indian Economy
- Human capital formation
 - Rural development
 - Employment

Pre Board I and II

Indian Economic Development
Complete syllabus according to ncert
Introductory macro Economics
Complete syllabus according to ncert

PROJECT WORK – 20 marks

Topic assigned by CBSE or any other relevant Topic
Employment

SYLLABUS BREAK DOWN (2026-27) ENGLISH CORE (301) CLASS - XII

Periodic Test I (May 2026)

1. My Mother at Sixty Six
2. Keeping Quiet
3. Last Lesson
4. Lost Spring
5. Letter to Editor
6. Notice

Periodic Test II (July 2026)

1. Deep Water
2. Rattrap
3. Third Level
4. Invitation (Card Format)
5. Article Writing

Half Yearly (Sep. 2026)

1. Tiger King
2. A Thing of Beauty
3. Road Side Stand
4. Aunt Jennifer's Tiger

Full Syllabus Covered Including

I Round Unit Test

II Round Unit Test

Pre Board I II

- | | |
|--------------------------------|---------------------------|
| 1. Poets & Pancakes | 6. On the face of it |
| 2. Going Places | 7. Memories of Childhood. |
| 3. Journey to the End of Earth | 8. Job Application |
| 4. The Interview | 9. Report Writing |
| 5. Enemy | 10. Invitation & Replies |

**Full Syllabus Covered Including Periodic Test 1, 2
& Half Yearly Exam.**

हिन्दी पाठ्यक्रम (2026-27)
विषय हिन्दी (302) (कक्षा – बारहवीं)

आरोह भाग-2, वितान-2, भाषाभिव्यक्ति एवं माध्यम

आवधिक मूल्यांकन 1

आरोह भाग 2 पद्य – आत्म परिचय, एक गीत
गद्य – भक्तिन

अभिव्यक्ति और माध्यम
रचनात्मक लेखन

आवधिक मूल्यांक 2

आरोह भाग 2 पद्य – पंतग, कविता के बहाने, बात सीधी थी पर
गद्य – काले मेघा पानी दे, पहलवान की ढोलक

वितान भाग 2 सिल्वर वेडिंग
लेखन कला रचनात्मक लेखन अभिव्यक्ति और माध्यम कहानी और नाटक

अर्धवार्षिक परीक्षा

आरोह भाग 2

पद्य – कमरे में बंद अपाहिज, उषा, बादल राग
गद्य – पहलवान की ढोलक शिरीष के फूल

वितान- जूझ, अतीत में दबे पाँव
अभिव्यक्ति और माध्यम
रचनात्मक लेखन

विशेष आवधिक मूल्यांकन 1 और आवधिक मूल्यांकन 2 का समस्त
पाठ्यक्रम

बोर्ड पूर्व परीक्षा (प्रथम) समस्त पाठ्यक्रम

बोर्ड पूर्व परीक्षा (द्वितीय) समस्त पाठ्यक्रम

SYLLABUS BREAK DOWN (2026-27)
PHYSICS CLASS - XII

Periodic Test - I

1. Ray Optics and Optical Devices
2. Wave Optics

Periodic Test - II

3. Dual Nature of Matter and Radiation
4. Atoms
5. Nuclei

Half Yearly

1. Semi Conductors and Electronic Devices
2. Electro, Static, Force, Field, Potential and Capacitance
3. Current Electricity
4. Magnetic effects of Electric Current
5. Earth's Magnetic
6. EM Waves
7. EMI- Electro Magnetic Induction
8. AC-Alternating Current
9. Em Waves

Pre - Board Exam - I Full Syllabus

(Practicals)

1. To find resistivity of two wires.
2. To find unknown resistance of given wire using meter bridge.
3. To verify law of series/Parallel combination.
4. To find resistance of galvanometer and its figure of merit.
5. To find focal length of convex lens.
6. To find focal length of convex mirror.
7. To find refractive index and angle of minimum deviation of prism.
8. Semi Conductor:- TO Study forward reverse Characteristics of pre function diode.

Pre - Board Exam - II full syllabus

SYLLABUS BREAK DOWN (2026-27)

BIOLOGY (044) CLASS - XII

A. List of Experiments

1. Prepare a Temporary mount to observe pollen germination.
2. Study the plant population density by quadrat method.
3. Study the plant population frequency by quadrat method.
4. Prepare a temporary mount of onion root tip to study mitosis.
5. Isolate DNA from available plant material such as spinach, green pea seeds, papaya, etc.

B. Study and observe the following (spotting) :

1. Flowers adapted to pollination by different agencies (wind, insects, Birds).
2. Pollen germination on stigma through a permanent slide or scanning electron micrograph.
3. Identification of stages of gamete development, i.e., T.S. of Testis and T.S. of ovary through permanent slides (from grasshopper/mice).
4. Meiosis on onion bud cell or grasshopper testis through permanent slides.
5. T.S. of blastula through permanent slides (Mammalian).
6. Prepared pedigree charts of any one of the genetic traits such as rolling of tongue, blood groups, ear lobes, widow's peak and colour blindness.
7. Controlled Pollination - emasculation, tagging and bagging.
8. Common disease causing organisms like Ascaris, Entamoeba, Plasmodium, any fungus causing ringworm through permanent slides models or virtual images or specimens. comment on symptoms of diseases that they cause.
9. Models specimen showing symbiotic association in root nodules of leguminous plants, cuscutea on host, lichens.
10. Flash cards models showing examples of homologous and analogous organs.

BIOLOGY SYLLABUS BREAK DOWN (2026-27)

BIOLOGY (044) CLASS - XII

Round I Periodic Test (May)

- Chapter 1 Reproduction in flowering plants
- Chapter 2 Human Reproduction
- Chapter 3 Reproductive Health

Round II Periodic Test (July)

- Chapter 4 Principle of Inheritance and variation
- Chapter 5 Molecular basis of Inheritance
- Chapter 6 Evolution

Pre-Board Examination (Dec)

- Chapter 7 Human Health and Diseases
- Chapter 8 Microbes in human welfare
- Chapter 9 Biotechnology: Principle and process
- Chapter 10 Biotechnology: Application
- Chapter 11 Organism and Population
- Chapter 12 Ecosystem
- Chapter 13 Biosphere

Half Yearly Examination (Sep)

- Chapter 1
- Chapter 2
- Chapter 3
- Chapter 4
- Chapter 5
- Chapter 6

MATHS SYLLABUS BREAK DOWN (2026-27)

MATHS (041) CLASS - XII

Round Test (May 2026)

1. Inverse Trigonometric Function
2. Matrices
3. Determinants

Round II (July 2016)

1. Continuity & Differentiability
2. Application of Derivations
3. Relation and Function

Pre-Board Exam-1 (Sept 2026)

1. Inverse Trigonometric Functions
2. Matrices
3. Determinants
4. Continuity and Differentiability
5. Application of derivatives
6. Relation and Functions
7. Integrals.
8. Application of Integrals
9. Differential Equations
10. Vector Algebra
11. Three Dimensional Geometry
12. Linear Programming
13. Probability

Pre-Board II Same full Syllabus

Practical - Viva / Internal / Writing Test

SYLLABUS BREAK DOWN (2026-27)

COMPUTER SCIENCE (083) CLASS - XII

Unit Test - 1

Chapter 1 Review of Python Basics

Chapter 2 Functions

Practical - Output based questions, Error based questions and programs based on string, list, tuples and dictionary in python

Computer Science Practical File

1. Python Program File (25 Programs)

Unit Test - 2

Chapter 3 Exception Handling

Chapter 4 Data File Handling

Chapter 7 Relational Database & SQL

Practical - Output based questions, Error based questions and programs based on Functions, Data File Handling (text, binary & csv) in python

Computer Science Practical File

SQL Queries File (25 Queries)

Mid Term

Chapter 1 Review of Python Basics

Chapter 2 Functions

Chapter 3 Exception Handling

Chapter 4 Data File Handling

Chapter 5 Data Structures in Python

Chapter 6 Computer Networks

Chapter 7 Relational Database & SQL

Practical - Output based questions, Error based questions and programs based on Stack, SQL and its interface with python

Practical : Computer Science Project File

Pre-Board Exam - 1

Chapter 1: Review of Python Basics
Chapter 2: Functions
Chapter 3: Exception Handling
Chapter 4: Data File Handling
Chapter 5: Data Structures in Python
Chapter 6: Computer Networks
Chapter 7: Relational Database & SQL
Chapter 8: Interface Python with SQL

SYLLABUS BREAK DOWN (2026-27) ACCOUNTANCY (055) CLASS - XII

Periodic Test - I

Analysis of Financial Statement

Ch-1 Financial Statement of a Company
Ch-II Analysis of Financial Statements of a Company
Ch-IV Complimentary and Common Size Financial Statements
Ch -V Cash flow statement

Periodic Test - I

Ch-III Ratio Analysis (Accounting Ratio)

Book-1 Accounting for Partnership Firm

Ch-1 Accounting for Partnership Firm - Fundamentals
Ch-2 Goodwill : Nature and Valuation

Half Yearly Exam.

Ch-3 Change in Profit Sharing Ratio Among the Existing Partners
Ch-4 Admission of a Partner
Ch-5 Retirement of a Partner
Ch-6 Death of a Partner
Ch-7 Dissolution of a partnership firm
Plus Syllabus of Periodic - I & II

Pre Board-I Exam

Book II- Accounting for company

Ch-9 Company Account Accounting of Share Capital
Ch-10 Company Account- Issue of Debenture

Book 1 - Accounting for Partnership firm (Ch.1 to 7)

Book III - Analysis of Financial Statement (Ch.1 to 5)

Practical

Project File & Viva.

Pre-Board Exam - II

Whole Syllabus

SYLLABUS BREAK DOWN (2026-27)
BUSINESS STUDIES (054) CLASS - XII

Periodic Test - I

- Ch-1 Nature and Significance of Management
- Ch-2 Principles of Management

Periodic Test - II

- Ch-3 Business Environment
- Ch-4 Planning
- Ch-11 Marketing Management

Half Yearly Exam

Ch-1 to Ch-6 and Ch-11

Pre-Board (I & II)

- Ch-1 Nature and Significance of Management
- Ch-2 Principles of Management
- Ch-3 Business Environment
- Ch-4 Planning
- Ch-5 Organising
- Ch-6 Staffing
- Ch-7 Directing
- Ch-8 Controlling
- Ch-9 Financial Management
- Ch-10 Financial Market
- Ch-11 Marketing Management
- Ch-12 Consumer Protection

Project Work (Any One)- 20 Marks.

1. Principles of Management
2. Business Environment
3. Marketing Management
4. Stock Exchange

SYLLABUS BREAK DOWN (2026-27)
POLITICAL SCIENCE (028) CLASS - XII

Periodic Test - I

- Book I** Ch-The End of Bipolarity
- Book II** Ch-Challenges of Nation Building
Ch-Era of one party Dominance

Project work will be given during summer holidays

Periodic Test - II

- Book I** Ch-Contemporary Centres of power
Ch-Contemporary South Asia
- Book II** Ch-Politics of Planned Development

Half Yearly Exam

- Book I** Ch-The End of Bipolarity
Ch Contemporary Centres of power
ChContemporary South Asia
Ch-International Organization
Ch - Security in the Contemporary World
Ch - Environment and Natural Resources
Ch - Globalisation
- Book II** Ch - Challenges of Nation Building
Ch - Era of one party Dominance
Ch - Politics of Planned Development
Ch - India's External Relations
Ch - Challenges to and Restoration of the Congress
Ch - The Crisis of Democratic Order
Ch - Regional Aspiration
Ch - Recent Developments in India Politics

Pre Board Exam: I & II

Complete Syllabus

Practical Work -20 Marks

SYLLABUS BREAK DOWN (2026-27) **PHYSICAL EDUCATION (048) CLASS - XII**

Periodic Test - I - May 2026

Management of Sporting Events
Various Committies and their Responsibilities
Tournaments (Fixtures: Knockout and League)
Intramurals and Extra murals
Community sports

Periodic Test - II - July 2026

Yoga as preventive measure for life style disease
Children & Women in Sports

Half Yearly - Sep. 2026

Management of sporting Events
Children and woman in sports
Yoga as preventive measure for lifestyle Disease
Physical Education and sports for CWSN
Sports and Nutrition
Test and measurement in sports

Pre Board - 1

Syllabus completed in half yearly and Sports physiology and injuries

Biomechanics and sports
Psychology and sports
Training in sports

(Full Syllabus Unit 1- 10)

Practical Examination (30 Marks) No change

Practical 1 - Fitness tests administration
(SAI Khelo India Test)

Practical 2 - Procedur for Asanas, Benefits &
Contraindication for any two Asanas for each
lifestyle disease

Practical 3 - Anyone one IOA recognised sports/Games
of choice Labelled diagram of field &
Equipment aslo Mention its Rules,
Terminologies & skills

SYLLABUS BREAK DOWN (2026-27) **Geography (029) CLASS - XII**

Periodic Test - I

Book -1

Chapter 1 Human Geography Nature and Scope
Chapter 2 The World Population Distribution, Density and Growth

Book -2

Chapter 1 Population : Distribution, Density, Growth and Composition.
Chapter 2 Human Settlements

Periodic Test - II

Book -1

Chapter 3 Human Development
Chapter 4 Primary Activities

Book -2

Chapter 3 Land Resource and Agriculture
Chapter 4 Water Resources
Chapter 5 Mineral, Energy Resources

Half Yearly

Book-1

Chapter 5 Secondary Activities
Chapter 6 Tertiary and Quaternary Activities
Chapter 7 Transport and Communication
Chapter 8 International Trade

Book -2

Chapter 6 Planning and Sustainable Development in the Indian Context
Chapter 7 Transport and Communication
Chapter 8 International Trade

Pre-Board Examination-I

Chapter 9 Geographical Perspective on Selected Issues & Problems.
and Complete Syllabus

Practical (Geography)

1. Data its Source & Computation
2. Data Processing
3. Graphical Representation of Data
4. Spatial Information Technology

SYLLABUS BREAK DOWN (2026-27) **HISTORY (027) CLASS - XII**

Periodic Test - I (May 2026)

- Ch. 1 Bricks, Beads and Bones
Ch. 2 Kings, Farmers and Towns

Periodic Test - II (July 2026)

- Ch. 3 Kinship, Caste and Class
Ch. 4 Thinkers, Beliefs and Buildings
Ch. 5 Through the Eyes of the Travellers

Half Yearly (Sep 2026)

- Ch. 1 Bricks, Beads and Bones
Ch. 2 Kings, Farmers and Towns
Ch. 3 Kinship, Caste and Class
Ch. 4 Thinkers, Beliefs and Buildings
Ch. 5 Through the Eyes of the Travellers
Ch. 6 Bhakti-Sufi Traditions

1. Viva from chapters 1,2 & 3
2. Project work from chapters 4 & 5
3. Project work from topics prescribed by CBSE (curriculum)

Pre-Board - I & II (Dec 2026)

- | | |
|--|--|
| 1 Bricks, Beads & Bones | 7 An Imperial Capital: Vijay-Nagara |
| 2 Kings, farmers & Towns | 8 Peasants, Zamindars and state |
| 3 Kinship, caste & class | 9 Colonialism and the Countryside |
| 4 Thinker, Beliefs & Buildings | 10 Rebels and the Raj |
| 5 Through the eyes of the travellers | 11 Mahatma Gandhi and the Nationalist Movement |
| 6 Bhakti - Sufi Traditions of Travellers | 12 Framing the Constitution |

SYLLABUS BREAK DOWN (2026-27) **YOGA SKILL (841) CLASS - XII**

Periodic test - 1

- Ch-1 Introduction to Yoga & Yogic Practice
→ Shatkarma Meaning, Purpose and their significance in Yoga Sadhna.
→ Yogasana-Meaning, Principal and their Health Benefits.
→ Introduction to Pranayama & Dhyana & their Health Benefits.
→ Identity Career Opportunities in Yoga.
→ Employability Skills.

Periodic Test - 2

- Ch-2 Introduction to Yoga Texts
→ Concept of Mental Health Well-being according to Patanjali Yoga.
→ Yogic Practice of Patanjali Yoga.
→ Concept of health living Style in Bhagwad Gita.
→ Importance of Subjective experience in daily Practice.

Half Yearly (Sep 2026)

- Ch-3 Yoga for Health Promotion.
Employability Skills.
Practical and Viva.
Ch-1, Ch-2

- Pre-Board - I & II**
Whole Syllabus Theory and Practical with Viva.

SYLLABUS BREAK DOWN (2026-27) CHEMISTRY (043) CLASS - XII

PERIODIC TEST - I

Theory

- 1 Solution
- 2 Electrochemistry

Practical

- 1 Salt Analysis
 - a. Ammonium Carbonate
 - b. Lead Acetate

PERIODIC TEST - II

Theory

- 1 Chemical Kinetics
- 2 Halo alkanes and halo arenes

HALF YEARLY EXAMINATION SEPT. 2026

Practical

Theory Complete Syllabus

- | | |
|-------------------------------------|----------------------------|
| 1 Salt Analysis | |
| a Ammonium Carbonate | |
| b Lead Acetate | |
| c Aluminum Sulphate | 1 solution |
| d Strontium Chloride | 2 Electrochemistry |
| e Magnesium Phosphate | 3 Chemical Kinetics |
| f Titration -KMNO ₄ /FAS | 4 Haloalkanes & haloarenes |
| KMNO ₄ /Oxalic acid | 5 Alcohol, phenol & ether |

Pre Board - 1

Theory

Full Syllabus

Practical

Complete

Preboard - II

full syllabus

Practical complete syllabus

SYLLABUS BREAK DOWN (2026-27) PSYCHOLOGY (037) CLASS - XII

Periodic Test - I

- Ch. 1: Variations in Psychological Attributes
- Ch. 2: Self and Personality

Periodic Test - II

- Ch. 3: Meeting Life Challenges
- Ch. 4: Psychological Disorders

Half Yearly (sep 2026)

- Ch. 5: Therapeutic Approaches
- Ch. 6 Attitude and Social Cognition
- Ch. 7: Social Influence and Group Processes

NOTE Ch-2,3,4 will also be included in half yearly exams.

Pre-Board 1

Full Syllabus

Pre-Board 11

Full Syllabus