TERM 1
- Essays
- Reports
- Proposal Writing
- Comprehension
- Functional Grammar
- Total English- Test Papers [2-8]

1st Unit Test
Functional Grammar/ Proposal Writing
2nd Unit Test
Listening & Speaking Skills

TERM II
- Essays
- Reports
- Proposal Writing
- Comprehension
- Functional Grammar
- Total English- Test Papers [9-15]

3rd Unit Test
Functional Grammar/ Essay
4th Unit Test
Report Writing/ Listening & Speaking Skills

English Literature Syllabus 2024-25
Teachers- Ms. Shweta Sonica Singh & Ms. Manisha Gardner
TERM 1
Macbeth- Act 3
             Act 4
Rhapsody- 1.Telephone Conversation
               2.Tithonus
               3.Beethoven
Prism- 1. Atithi/ Guest
         2.The Cookie Lady
         3.There Will come soft rains

1st Unit Test
Prism- Atithi/Guest
Macbeth- Act 3 Scene 1

2nd Unit test
Rhapsody- Telephone Conversation
Macbeth- Act 3 Scene 2

Macbeth- Act 5
Rhapsody- 1. Small towns and the River
             2. Death Be Not Found
Prism- 1. Indigo
        2. The Medicine Bag

3rd Unit Test
Prism- Indigo
Macbeth- Act 5 Scene 1
4th Unit Test
Rhapsody- Small Towns and The River
Macbeth- Act 5 Scene 2

COMMERCE SYLLABUS 2024-25
TEACHER- MS. SHWETA SONICA SINGH

TERM 1
Lesson 1: Business Environment
Lesson 2: Capital- Fixed and Working
Lesson3: Sources of finance for a Joint Stock Company
Lesson 4: Banking- Latest Trends
Lesson 5: Management- Meaning, nature and importance
Lesson 6: Principles of Management
Lesson 7: Functions of management and coordination
Lesson 8: Planning
Lesson 9: Organising
Lesson 10: Staffing

1st Unit Test
Lesson 1: Business Environment
2nd Unit Test
Lesson 4: Banking- Latest Terms
Lesson 6: Principles of management

Lesson 11: Directing

Lesson 12: Controlling

Lesson 13: Marketing- Concept and Functions

Lesson 14: Marketing Mix

Lesson 15: Consumer Protection

3rd Unit Test

Lesson 10: Staffing

Lesson 11: Directing

4th Unit Test

Lesson 12: Controlling

Lesson 14: Marketing Mix

Class 12 Economics

I TERM

1. L-2 Demand
2. L-3 Theory of consumer behavior
3. L-4 Elasticity of demand
4. L-5 Supply
5. L-6 Market mechanism
6. L-7 Returns to a factor
7. L-8 Cost and revenue
8. L-9 Forms of market
9. L-10 Producer's equilibrium
10. L-11 Determination of equilibrium price and output under perfect competition

Unit test 1 Demand

Unit test 2 Forms of market

TERM II

1. L-12 Theory of income and employment
2. L-13 Money
3. L-14 Banks
4. L-15 Balance of payment and foreign exchange
5. L-16 Fiscal policy
6. L-17 Government budget
7. L-18 National income and Circular flow
8. L-19 National income aggregates
9. L-20 Methods of measuring national income

Unit test 3 Money Unit test 4 Fiscal policy

PHYSICAL EDUCATION

SYLLABUS

(2024- 2025)

Class 12th

TERM 1

Section A

1. Sociological aspects of physical education

2. Training Method

3. Career Aspects in Physical Education

4. Competition and Tournament

UNIT TEST 1: Sociologycal Aspects of Physical Education

UNIT TEST 2: Competition and Tournament

Section B (games)

1.Cricket

2.Football

3.Hockey

4.Basketball

Note students attempt any two games from section B

TERM 2

Section A

1. Heath Education and Health Problems

2. Sports Injuries and First Aid

and Frist term syllabus

Section B

 (Games)

 1.Cricket

 2.Football

 3.Hockey

 4.Basketball

  5. Volleyball

  6. Badminton

Note : students attempt any two games from section B

UNIT TEST:3
Physical Efficiency Test

Health Education and Health Problems

UNIT TEST:4
Physical Efficiency Test

Sports Injuries and First Aid

COMPUTER

 Term I

UNIT TEST-1

Chapter - 1 : Boolean Algebra

UNIT TEST-2

Chapter -2: Computer Hardware

Chapter-3: Objects and classes

EXAM

Chapter - 1 : Boolean Algebra

Chapter -2: Computer Hardware

Chapter-3: Objects and classes

Chapter-4: Java revision tour

Chapter-5: primitive values: type casting and expressions

Chapter-6: statements, control structure and scope

Chapter 7: Functions/ Methods

Chapter - 8: Arrays and strings

 Chapter - 9: Compiling and running java Program

Chapter - 10: JAVA Classes : An OOP perspective

<mark>Term II</mark>

UNIT TEST-3

Methods and Array Practical

UNIT TEST-4

Methods and Array Practical Simple data structure

EXAM

Chapter - 1 : Boolean Algebra

Chapter -2: Computer Hardware

Chapter-3: Objects and classes

Chapter-4: Java revision tour

Chapter-5: primitive values: type casting and expressions

Chapter-6: statements, control structure and scope

Chapter 7: Functions/ Methods

Chapter - 8: Arrays and strings

Chapter - 9: Compiling and running java Program

Chapter - 10: JAVA Classes: An OOP perspective

Chapter-11: Recursion

Chapter-12: Concept of Inheritance

Chapter-13: Simple Data Structures

Chapter-14: Recursive Data Structures

Chapter-15: Computational Complexity

Dr. Saurabh Choudhary sir

==Mathematics==

==**Term 1**==

1 : Relation

2 : Functions

4 : Inverse Trignometric Functions

5 : Determinants

6 : Matrices

18 : Probability

19 : Baye's Theorem

20 : Theoretical Probability

7 : Continuity and Differentiability

SECTION B

21 : Vectors

22 : Vectors (cont.)

23 : 3D Geometry

SECTION C

26 : Application of Calculus

27 : Linear Regression

28 : Linear programming

UNIT TEST 1

4 : Inverse Trignometric Functions

UNIT TEST 2

6 : Matrices

8 : Differentiation

9 Indeterminate form of limit

11 : Application of derivatives.

12 : Maxima & Minima

13 : Indefinite Integrals-1

14 : Indefinite Integrals-2

15 : Indefinite Integrals-3

16 : Definite Integrals

17 : Differential Equations

24 : The Plane

25 : Application of Integrals

UNIT TEST 3

Chapter 26

UNIT TEST 4

Chapter 25

CLASS 12 B

Biology Syllabus 2024-2025
First Term

- Sexual reproduction in flowering plants
- Human reproduction
- Reproductive health
- Organism and population
- Biodiversity and its conservation
- Human health and disease
- Microbes in human welfare
- Ecosystem

- Principal of inheritance and variation
- Molecular basis of inheritance
- Biotechnology:principal and process
- Biotechnology and its application
- Evolution

Anju Mansharamani

12B - CHEMISTRY SYLLABUS

1st TERM

Chap 1 Solid State

Chap 2 Solutions

Chap 3 Electrochemistry

Chap 6 General principles and processes of Isolation of elements

Chap 7 p block elements

Chap 8 d and f block elements

Chap 10 Haloalkanes and haloarenes

Chap 11 Alcohols, Phenols and Ethers

Chap 16 Chemistry in everyday life

2nd TERM

Chap 4 Chemical Kinetics

Chap 5 Surface Chemistry

Chap 9 Cordination Compounds

Chap 12 Aldehydes, Ketone and Carboxylic acids

Chap 13 Organic Compounds containing Nitrogen

Chap 14 Biomolecules

Chap 15 Polymers

First term:

1. Electric charges and fields

2. Gauss' Theorem

3. Electric Potential

4. Capacitors and dielectrics

5. Electric Resistance and Ohm's law

6. DC circuits and Measurements

7. Moving Charges and Magnetic field

8. Torque on a current loop: Moving-Coil Galvanometer

9. Magnetic Field and Earth's Magnetism

10. Magnetic Classification of Substances

11. Electromagnetic Induction

12. Alternating Current

13. Electromagnetic Waves

14. Reflection of Light: Spherical Mirrors

15. Refraction of Light at a Plane Interface: Total Internal Reflection: Optical Fibre

16. Refraction of Light at Spherical Surfaces: Lenses

17. Refraction and Dispersion of Light through a Prism

Second Term:

First term syllabus+

18. Optical Instruments

19. Wave Nature of Light: Huygens' Principle

20. Interference of Light

21. Diffraction of Light

22. Photoelectric Effect

23. Matter Waves

24. Atom, Origin of Spectra: Bohr's Theory of Hydrogen Atom

25. Nuclear Structure

26. Mass-Energy Equivalence: Nuclear Binding Energy

27. Nuclear Fission and Nuclear Fusion: Sources of Energy

28. Semiconductor Electronics

29. Junction Diodes

Unit test 1: Electric charges and fields

Unit test 2; Practicals

Unit test 3: Optical Instruments

Unit test 4: Practical

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<mark>**Accountancy Syllabus**
Class – XII</mark>

1st Term
</div>

1. Chapter 1	-	Accounting for Partnership Firms – fundamentals
2. Chapter 2	-	Goodwill: Concept and Valuation
3. Chapter 3	-	Admission of a Partner
4. Chapter 4	-	Retirement of a Partner
5. Chapter 5	-	Dissolution of Partnership Firm

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2nd Term
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1. Chapter 6	-	Company Accounts – Issue of Shares
2. Chapter 7	-	Company Accounts – Issue of Debentures
3. Chapter 8	-	Company Accounts – Redemption of Debentures
4. Chapter 9	-	Financial Statements of Companies
5. Chapter 10	-	Financial Statements of Analysis
6. Chapter 11	-	Tools for Financial Analysis; Comparative Statement
7. Chapter 12	-	Common Size Statement
8. Chapter 13	-	Cash Flow Statement
9. Chapter 14	-	Ratio Analysis

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Unit Test Syllabus
</div>

1. Unit Test 1	-	Chapter 1 [Accounting for Partnership Firms-Fundamentals]
2. Unit Test 2	-	Chapter 3 [Admission of a Partner]
3. Unit Test 3	-	Chapter 6 [Issue of Shares] Chapter 7 [Issue of Debentures]
4. Unit Test 4	-	Chapter 9 [Financial Statement of Companies]