

SYLLABUS FOR FIRST UNIT TEST (2021-22)

CLASS – XII

ENGLISH- I

1. Report Writing
2. Proposal writing
3. Transformation of Sentences
4. Phrasal Verbs
5. Tenses
6. Essay Writing

Paper Pattern **Max: Marks :100**

1. Composition (30 marks)
2. Report Writing (25 marks)
3. Proposal writing (15 marks)
4. Transformation of Sentences (10 marks)
5. Fill in the blanks – phrasal verbs (10 marks)
6. Fill in the blanks –Tenses (10 marks)

ENGLISH LITERATURE

DRAMA

Act III & Act IV (All scenes)

POETRY

1. The Darkling Thrush
2. Berches

SHORT STORIES

7. A Gorilla in the Guest Room
8. The Singing Lesson

Paper Pattern **Max: Marks: 100**

Section – A

1. Two extract questions from Drama (12.5+ 12.5 marks)

Section – B

2. Essay type question from Drama (25 marks)
3. Essay – type question from short stories (25 marks)
4. Essay – type question from poetry (25 marks)

HINDI

व्याकरण

1. निबंध
2. शुद्ध – अशुद्ध
3. मुहावरे

गद्य संकलन : पाठ –6 दासी

: पाठ – 5 आउट साइडर

काव्य मंजरी : पाठ – 5 नदी के द्वीप

पाठ –6 तुलसी के पद

आषाढ का एक दिन : (नाटक)

अंक एक , अंक दो

Paper Pattern (Max: Marks : 100 – 2hours)

- | | | | |
|----|----|----------------|--------|
| A. | 1. | निबंध | 30 |
| | 2. | शुद्ध – अशुद्ध | 5x2=10 |
| | 3. | मुहावरे | 5x3=15 |

B. अनुच्छेद पर आधारित प्रश्न

प्रश्न 1. 4

प्रश्न 2. 4

प्रश्न 3 7

निबंधात्मक प्रश्न –15

(नोट : प्रत्येक पुस्तक सं एक –एक प्रश्न हल करना अनिवार्य है : $3 \times 15 = 45$)

MATHEMATICS

Chapter 1 – Relations and functions

Chapter 2 – Inverse Trigonometric functions

Chapter 3 – Determinants

Chapter 4 – Matrices

Chapter 5 – Continuity and differentiability

Chapter 6 – Indeterminate Forms

Paper Pattern (Max: Marks : 100 – 2 hours)

1. Attempt all questions from section – A : ($8 \times 5 = 40$)

2. Attempt all questions from section – B: ($10 \times 6 = 60$)

Total number of questions : 18

PHYSICS

Unit – I - Electrostatics (Ch 1 to 4)

Unit – 2 - Current Electricity (Ch 5 & 6)

Unit – 6 - Optics (Ch 14 to 19)

Paper Pattern (Max: Marks : 100 – 2 hours)

Part – I (40 marks) $20 \times 2 = 40$

Part – II (60 marks)

Section A = $5 \times 4 = 20$

Section B = $5 \times 5 = 25$

Section C = $2 \times 7.5 = 15$

Part – I with no internal choice

Part – II

Section A – no internal choice

Section B – With 2 internal Choices

Section C – Each question will have one internal choice

CHEMISTRY

Physical Chemistry

Ch: 1 Relative molecular mass and mole (Solutions)

Ch : 2 Solid state

Ch: 3 Surface Chemistry

Inorganic Chemistry

Ch: 1 Coordination Compounds

Ch: 2 General principles & process of isolation of elements

Organic Chemistry

Ch:1 Alkyl and Aryl halides

Ch: 2 Alcohols and phenols

Ch : 3 Ethers

Paper Pattern (Max: Marks 100 – 2 hours)

Descriptive type questions

1. **Physical chemistry**

$5 \times 7 = 35$ marks

2. **Organic chemistry**

$5 \times 7 = 35$ marks

3. Inorganic chemistry

3X10=30 marks

BIOLOGY

Reproduction in organism

Sexual reproduction in flowering plants

Sexual reproduction in human

Reproductive health

Principle of inheritance and variation, chromosome sex linked and genetic disorder.

Human health and disease

Name and contribution of scientist and abbreviation

Paper Pattern (Max: Marks :100 – 2 hours)

Part - I (40 marks)

20x2=40 marks

Part - II (60 marks)

Section -A : 5x4=20 marks

Section - B : 5x5=25 marks

Section C - : 2x7.5=15 marks

HISTORY

Indian History

1. Towards Independence and partition

The last phase (1935-1947)

2. Establishment and development of Indian democracy (1947-1966)

3. Challenges to Indian democracy (1964-1977)

World History

1. World War II 1939 -1945

2. De colonization - in Asia - China

3. China - Civil War to Maozedong

Paper Pattern (Max: Marks : 100 – 2 hours)

Part -I Compulsory (40 marks)

Short answer type questions : 20x2=40

Part - II optional (60 marks)

Long answer type questions. Attempt any six questions

Attempt any 6 out of 7 : 6x10=60

GEOGRAPHY

Ch:1 Locational setting of India

Ch:2 Geological evolution and structure

Ch:3 Relief

Ch:4 Drainage

Ch:5 Climate

Ch:6 Natural vegetation

Ch:7 Population

Ch:8 Migration trends

Ch:9 Demographic Attributes

Ch: 10 Rural settlements

Paper Pattern (Max: Marks: 100 – 2hours)

Section - A

1. Short answer type : 15x2=30

Section - B

2. Descriptive type question : 5x14=70 (attempt any 5 out of 6)

ECONOMICS

- Chapter 2 law of Demand
- Chapter 3 Theory of Consumer's Behaviour
- Chapter 4 Elasticity of Demand
- Chapter 5 Supply
- Chapter 6 Market Mechanism
- Chapter 7 Laws of Returns
- Chapter 13 Money
- Chapter 14 Banks

Paper Pattern (Max: Marks 100 – 2hours)

1. Part – I will consist short questions each of 3 mark's and will be compulsory to attempt all, ie, no choice.
2. Part – II will consist long questions each of 14 marks. Each question will be divided into 3 and division of marks will be 4+4+6. There will be 6 questions out of which 5 are required to attempt .
 $3 \times 10 = 30$
 $14 \times 5 = 70$, Total = 100marks

COMMERCE

- Chapter 1 : Business environment
- Chapter 2 : Financing
 - Capital sources of finance for a sole trader partnership joint stock company financial Planning
 - Sources of finance for a joint stock company
 - Loan capital debenture
 - Short – term sources of funds
- Chapter 3 : banking latest trend B
- Chapter 4: Management meaning objective and characteristics of management nature of management importance of management.
- Chapter 5 : Principle of management nature of principle needs of principles.

Paper Pattern (Max: Marks : 100 – 2 hours)

Section – A

- Compulsory question
- Question: 1 ($2 \times 10 = 20$)
- Question : 2 ($10 \times 1 = 10$)

Section – B

Attempt any five questions each question carries 14 marks : ($14 \times 5 = 70$)

ACCOUNTANCY

- Chapter 1 : Partnership accounts fundamentals
- Chapter 2 : Goodwill : Concept and valuation
- Chapter 3 : Admission of a partner
- Chapter 4 : Retirement of a partner
- Chapter 5 : Death of a partner

Paper Pattern (Max: Marks :100 – 2hours)

Section A

- Compulsory Questions
- Question – I : $3 \times 10 = 30$
- Question – 2: $10 \times 1 = 10$

Section B

Attempt any four questions each question carries 15 marks – $15 \times 4 = 60$

POLITICAL SCIENCE

Section - A

Ch: 1 Forms of government: Totalitarian, Authoritarian

Ch: 2 Forms of government: Unitary and Federal States

Ch: 3 Forms of government: Parliamentary and Presidential forms of government

Section - B

Ch: 9 Indian Constitution the Preamble and Salient Features of the Indian Constitution.

Ch:10 Fundamental Rights.

Paper Pattern (Max: Marks : 100 – 2hours)

Part -I (20 marks)

Compulsory short answer questions ($10 \times 2 = 20$)

Part – II (80 marks)

Part II will be divided into two sections A & B. You will be required to answer 3 questions out of 5 from section A and 2 questions out of 3 from section B. Each question in this part shall carry 16 marks.

COMPUTER

a) Boolean Algebra

b) Class and Objects Programs (Encapsulations)

c) Passing Objects

d) Recursion

Paper Pattern (Max: Marks : 100 – 2hours)

Question1: Boolean Algebra

40 Marks (20 Question)

Question 2: Output Questions :

20 Marks (5 Questions)

Question3 : Programs with encapsulation

40 Marks (4 Questions)

Question4: Java Programming

60 marks (10 Questions)

PHYSICAL EDUCATION

Section -A

Chapter- 1 Sociological aspects of physical education

Chapter- 2 Training Methods

Chapter-3 Career aspects in physical education

Section -B

Chapter -1 Athletics

Chapter -2 Football

Paper Pattern (Max: Marks – 100 : 2 hours)

Section A (60 marks) $6 \times 10 = 60$

Long answer type questions (6 out of 8)

Section B (40 marks)

Two game x 20marks