



SYLLABUS
FIRST PERIODICAL ASSESSMENT, 2024-25
CLASS - X

Subject : English Language And Literature

Time: 90 minutes

M.M.40

SECTION A: Reading

10 Marks

ONE Unseen Comprehension Passage (MCQs)

SECTION B: Writing & Grammar:

10 Marks

Letter to the Editor, Tenses

SECTION C Literature

20 Marks

Book: First Flight

1. A Letter to God
 2. Dust of Snow (Poem)
 3. Fire and Ice (Poem)
- Book: Moments**
4. Triumph of Surgery

Design of the Question Paper:

DURATION: 1½ Hours

TOTAL: 40 Marks

Q1. Unseen Comprehension. 10X1=10 Marks

Q2. Tenses (Blanks/MCQs): 5 Marks

Q3. Letter to the Editor: 5 Marks

Q4. Reference to Context Question: 1X5=5 Marks

Q5. Short Answer Questions 3X3=9 Marks

Q6. Long Answer Question 1X6= 6 Marks

Subject : Science

Time: 90 minutes

M.M.40

| S. No. | Name of Unit | Marks |
|--------|--|-------|
| 1 | Chemical Reactions and Equations | 13 |
| 2 | Light : Reflection and Refraction of Light | 14 |
| 3 | Life Processes(Nutrition and Respiration) | 13 |

| S.No. | Type of Question | Marks | No. of Questions | Total |
|--------------|------------------|-------|------------------|-----------|
| 1 | VSA/MCQ | 1 | 10 | 10 |
| 2 | SA | 2 | 04 | 08 |
| 3 | SA | 3 | 04 | 12 |
| 4 | LA | 5 | 02 | 10 |
| Total | | | | 40 |

Note:

- Students are requested to do an exhaustive reading of the Text book.
- Objective type questions will include MCQs (Multiple Choice Questions), One word/sentence, Assertion – Reason type questions.

Subject : Mathematics

Time: 90 minutes

M.M.40

Academic performance of the learner will be evaluated on the basis of understanding of the concepts and application of acquired mathematical skills.

| S. No. | Chapter No. | Chapter Name | Marks |
|--------|-------------|---|-------|
| 1. | Chapter (1) | Real Numbers | 10 |
| 2. | Chapter (2) | Polynomials | 10 |
| 3. | Chapter (3) | Pair of linear equations in two variables | 10 |
| 4. | Chapter (4) | Quadratic Equations | 10 |

The question paper will be of 40 marks.

| | | | | |
|------------------|---|-------|---|----|
| No. of Questions | × | Marks | | |
| 10 | × | 1 | = | 10 |
| 3 | × | 2 | = | 06 |
| 2 | × | 3 | = | 06 |
| 2 | × | 4 | = | 08 |
| 2 | × | 5 | = | 10 |

Total Marks = 40

Subject : Social Science

Time: 90 minutes

M.M.40

HISTORY (10 marks)

Chapter 1 The Rise of Nationalism in Europe (8 marks)

Chapter 2 The Age of Industrialization (2 marks)

POLITICAL SCIENCE (10 marks)

Chapter 1 Power – Sharing

GEOGRAPHY (10 marks)

Chapter 5 Minerals and Energy Resources (5 marks)

Chapter 3 Water Resources (5 marks)

ECONOMICS (10 marks)

Chapter 1 Development

Design of the question paper:

| Type of Question | Marks | No. of Question | Total |
|-----------------------|-------|-----------------|-----------|
| Very Short Questions | 1 | 10 | 10 |
| Brief Questions | 2 | 2 | 4 |
| Short Questions | 3 | 2 | 6 |
| Source-based Question | 4 | 2 | 8 |
| Long Answers | 5 | 2 | 10 |
| Map/Diagram | 2 | 1 | 2 |
| Total | | | 40 |

Note: - Students are requested to do an exhaustive reading of the textbooks and also prepare the relevant diagrams and map work done in the notebooks.

Subject : Hindi

Time: 90 minutes

M.M.40

अपठित गद्यांश (5 अंक)

व्याकरण (5 अंक)

- पदबंध
- मुहावरे

साहित्य (20 अंक)

- पाठ- बड़े भाई साहब
- पाठ- साखी

रचनात्मक लेखन (10 अंक)

- अनुच्छेद लेखन
- औपचारिक पत्र

प्रश्न पत्र प्रारूप-

- खंड क- वस्तुपरक (20 अंक)
- खंड ख- वर्णनात्मक (20 अंक)

Subject : Information Technology (402)**Time: 60 minutes****M.M.25**

| Unit | Chapter Name | Marks (25) |
|----------------|----------------------------------|------------|
| Part A- Unit 1 | Communication skills | 5 |
| Part B- Unit 1 | Digital Documentation (Advanced) | 20 |

| No. of Questions | Marks | = | Total |
|----------------------------|-------|---|----------------------------|
| 1 | 4 | = | 4 marks |
| 4 | 2 | = | 8 marks |
| 13 | 1 | = | 13 marks |
| Total Questions: 18 | | | Total Max Marks: 25 |

Subject : Artificial Intelligence (417)**Time: 60 minutes****M.M.25**

| Unit | Chapter Name |
|---------------|---|
| Part A-Unit 1 | Communication Skills-II |
| Part B-Unit 1 | Introduction to AI |
| Part B-Unit 2 | AI Project Cycle Session 1: Introduction Session 2: Problem Scoping |

| No. of Questions | Marks | = | Total |
|----------------------------|-------|---|----------------------------|
| 1 | 4 | = | 4 marks |
| 4 | 2 | = | 8 marks |
| 13 | 1 | = | 13 marks |
| Total Questions: 18 | | | Total Max Marks: 25 |