



**SYLLABUS**  
**ANNUAL EXAMINATION 2023-24**  
**CLASS - IX**

**Subject : English Language And Literature**

**Time: 3:00 Hours**

**M.M.80**

|                                       |          |
|---------------------------------------|----------|
| SECTION A: Reading Skills             | 20 Marks |
| SECTION B: Grammar and Writing Skills | 20 Marks |
| SECTION C Literature                  | 40 Marks |

**Section A Reading Skills**

Reading Comprehension-

1. Discursive passage of 400-450 words.
2. Case-based passage (with visual input- statistical data, chart etc.) of 200-250 words.

**SECTION B-GRAMMAR & WRITING SKILLS**

Story Writing, Descriptive Paragraph, Diary Entry, Integrated Grammar

**SECTION C- LITERATURE**

**BEEHIVE**

1. The Fun They Had
2. The Sound of Music
3. The Little Girl
4. A Truly Beautiful Mind
5. The Snake and the Mirror
6. My Childhood
7. Reach For The Top
8. Kathmandu
9. If I were You

**Poems**

1. The Road Not taken
2. Wind
3. Rain on The Roof
4. The Lake Isle of Innisfree
5. A Legend of The Northland
6. No Men Are Foreign
7. On killing a tree
8. A Slumber Did My Spirit Seal

## MOMENTS

1. The Lost Child
2. The adventures of Toto
3. Iswaran the Storyteller
4. In the kingdom of fools
5. The Happy Prince
6. The Last Leaf
7. A House is not a Home
8. The Beggar

### DESIGN OF THE QUESTION PAPER

|                                      |                |
|--------------------------------------|----------------|
| Q1. Two unseen passages-             |                |
| Passage-1                            | -10 marks      |
| Passage-2                            | -10 marks      |
| Q2. Story Writing/Diary Entry        | - 5 Marks      |
| Q3. Descriptive Paragraph            | - 5 marks      |
| Q3. Integrated Grammar-              | - 10Marks      |
| Q4. RTC (Poem)                       | - 1X5=5 marks  |
| Q5. RTC (Prose)                      | - 1x5= 5 marks |
| Q6. Short Ques-Ans (Beehive)         | - 4X3=12 marks |
| Q7. Short Ques-Ans (Moments)         | - 3x2=6 marks  |
| Q8. Long Answer Question(Beehive)    | - 6marks       |
| Q9. . Long Answer Question(Moments)- | 6marks         |

## Subject : Science

**Time: 3:00 Hours**

**M.M.80**

| Chapter Number | Name                          | Marks |
|----------------|-------------------------------|-------|
| 1              | Matter in Our Surroundings    | 5     |
| 2              | Is Matter around us Pure?     | 5     |
| 3              | Atoms and Molecules           | 8     |
| 4              | Structure of Atom             | 7     |
| 5              | The Fundamental Unit of Life  | 10    |
| 6              | Tissues                       | 12    |
| 7              | Motion                        | 5     |
| 8              | Force and Laws of Motion      | 5     |
| 9              | Gravitation                   | 7     |
| 10             | Work and Energy               | 6     |
| 11             | Sound                         | 4     |
| 12             | Improvement in Food Resources | 6     |

## Weightage of Marks:

| S. No. | Marks | No. of questions | Type of questions    | Total Marks |
|--------|-------|------------------|----------------------|-------------|
| 1      | 1     | 20               | Objective type       | 20          |
| 2      | 2     | 6                | Short answered type  | 12          |
| 3      | 3     | 7                | Short answered type  | 21          |
| 4      | 5     | 3                | Long answered type   | 15          |
| 5      | 4     | 3                | Case based questions | 12          |

### Note:

- Students are requested to do an exhaustive reading of the Text book.
- Objective type questions will include MCQs (Multiple Choice Questions), Case-based Questions, Assertion-Reasoning type Questions.

## **Subject : Mathematics**

**Time: 3:00 Hours**

**M.M.80**

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

| Unit No. | Unit                                | Marks     |
|----------|-------------------------------------|-----------|
| 1        | NUMBER SYSTEMS (Chapter 1)          | 10        |
| 2        | ALGEBRA (Chapter 2 and 4)           | 20        |
| 3        | COORDINATE GEOMETRY (Chapter 3)     | 04        |
| 4        | GEOMETRY (Chapter 5, 6, 7, 8 and 9) | 27        |
| 5        | MENSURATION (Chapter 10 and 11)     | 13        |
| 6        | STATISTICS (Chapter 12)             | 06        |
|          | <b>TOTAL</b>                        | <b>80</b> |

|                  |   |       |   |    |
|------------------|---|-------|---|----|
| No. of Questions | × | Marks |   |    |
| 20               | × | 1     | = | 20 |
| 5                | × | 2     | = | 10 |
| 6                | × | 3     | = | 18 |
| 3                | × | 4     | = | 12 |
| 4                | × | 5     | = | 20 |
| Total Marks      |   |       | = | 80 |

# **Subject : Social Science**

**Time: 3:00 Hours**

**M.M.80**

## **HISTORY (20 MARKS)**

CHAPTER-1 The French Revolution

CHAPTER-2 Socialism in Europe and the Russian Revolution

CHAPTER-3 Nazism And Rise Of Hitler

## **POLITICAL SCIENCE (20 MARKS)**

CHAPTER-1 What is Democracy? Why Democracy?

CHAPTER-2 Constitutional Design

CHAPTER-3 Electoral Politics

CHAPTER-4 Working of Institutions

## **GEOGRAPHY – (20 MARKS)**

CHAPTER-1 India- Size And Location

CHAPTER-2 Physical Features of India

CHAPTER-3 Drainage

CHAPTER-4 Climate

CHAPTER-6 Population

## **Economics – (20 MARKS)**

CHAPTER-1 Story of the Village Palampur

CHAPTER-2 People as Resource

CHAPTER-3 Poverty as Challenge

### **DESIGN OF QUESTION PAPER**

| <b>TYPE OF QUESTIONS</b> | <b>MARKS</b> | <b>NO. OF QUESTIONS</b> | <b>TOTAL</b> |
|--------------------------|--------------|-------------------------|--------------|
| MCQ                      | 1            | 20                      | 20           |
| VERY SHORT QUESTIONS     | 2            | 4                       | 8            |
| BRIEF QUESTIONS          | 3            | 5                       | 15           |
| SOURCE BASED QUESTION    | 4            | 3                       | 12           |
| LONG QUESTIONS           | 5            | 4                       | 20           |
| MAP/ DIAGRAM             | 5            | 1                       | 5            |
| <b>TOTAL</b>             |              |                         | <b>80</b>    |

**Note :-** Students are requested to do an exhaustive reading of the text books and also prepare the relevant diagrams and map work done in the note books.

# **Subject : Hindi**

**Time: 3:00 Hours**

**M.M.80**

**दो अपठित गद्यांश (10 अंक)**

**व्याकरण (20 अंक)**

- शब्द-पद
- अनुस्वार-अनुनासिक
- उपसर्ग-प्रत्यय
- विराम चिह्न
- स्वर संधि- दीर्घ, गुण, वृद्धि, अयादि
- अर्थ के आधार पर वाक्य

**साहित्य- 30**

- पाठ- तुम कब जाओगे अतिथि (गद्य)
- पाठ- वैज्ञानिक चेतना के वाहक चंद्रशेखर वेंकट रामन (गद्य)
- पाठ- शुक्रतारे के समान (गद्य)
- पाठ- अग्निपथ (पद्य)
- पाठ- नए इलाके में (पद्य)
- पाठ- खुशबू रचते हैं हाथ (पद्य)
- पाठ- कल्लू कुम्हार की उनाकोटी (संचयन) पाठ- मेरा छोटा सा निजी पुस्तकालय (संचयन)

**रचनात्मक लेखन-20**

- अनुच्छेद लेखन
- अनौपचारिक पत्र
- चित्र वर्णन
- संवाद लेखन

**प्रश्न पत्र प्रारूप**

- वस्तुपरक 40 अंक
- वस्तुनिष्ठ 40 अंक

# **Subject : Information Technology**

**Time: 2:00 Hours**

**M.M. 100**  
**(Theory: 50 + Practical : 50)**

## **IT THEORY SYLLABUS**

**Time: 2 hours**

| Unit          | Chapter Name           |
|---------------|------------------------|
| Part A-Unit 3 | ICT Skills             |
| Part A-Unit 4 | Entrepreneurial Skills |
| Part A-Unit 5 | Green Skills           |
| Part B-Unit 3 | Digital Documentation  |
| Part B-Unit 4 | Electronic Spreadsheet |
| Part B-Unit 5 | Digital Presentation   |

## **PATTERN OF THEORY PAPER:**

### **PART A**

| No. of questions | Marks | Total           |
|------------------|-------|-----------------|
| 4                | 1     | 4 marks         |
| 3                | 2     | 6 marks         |
|                  |       | <b>10 Marks</b> |

### **PART B**

| No. of questions | Marks | Total           |
|------------------|-------|-----------------|
| 20               | 1     | 20 marks        |
| 4                | 2     | 8 marks         |
| 3                | 4     | 12 marks        |
|                  |       | <b>40 Marks</b> |

**Total questions: 34 (7+27)**

**Total marks: 50 (10+40)**

## **IT - PRACTICAL**

| UNIT          | Chapter Name           |
|---------------|------------------------|
| Part B-Unit 3 | Digital Documentation  |
| Part B-Unit 4 | Electronic Spreadsheet |
| Part B-Unit 5 | Digital Presentation   |

## **PATTERN OF PRACTICAL EXAM:**

|                      |                 |
|----------------------|-----------------|
| Practical Evaluation | 40 Marks        |
| Viva-Voce            | 10 Marks        |
| <b>Total</b>         | <b>50 Marks</b> |

# **Subject : Artificial Intelligence**

**Time: 2:00 Hours**

**M.M. 50**

| Unit          | Chapter Name           |
|---------------|------------------------|
| Part A-Unit 3 | ICT Skills             |
| Part A-Unit 4 | Entrepreneurial Skills |
| Part A-Unit 5 | Green Skills           |
| Part B-Unit 1 | Introduction to AI     |
| Part B-Unit 2 | AI Project Cycle       |
| Part B-Unit 4 | Introduction to Python |

**PART A**

| <b>No. of questions</b> | <b>Marks</b> | <b>Total</b>    |
|-------------------------|--------------|-----------------|
| 4                       | 1            | 4 marks         |
| 3                       | 2            | 6 marks         |
|                         |              | <b>10 Marks</b> |

**PART B**

| <b>No. of questions</b> | <b>Marks</b> | <b>Total</b>    |
|-------------------------|--------------|-----------------|
| 20                      | 1            | 20 marks        |
| 4                       | 2            | 8 marks         |
| 3                       | 4            | 12 marks        |
|                         |              | <b>40 Marks</b> |

**Total questions: 34 (7+27)**

**Total marks: 50 (10+40)**