#### SYLLABUS FOR FINAL EXAMINATION 2023 - 2024

Class – IX

### ENGLISH

### Beehive:

### Prose

- 1. The Little Girl
- 2. A Truly Beautiful Mind
- 3. The Snake and the Mirror
- 4. My Childhood
- 5. Reach for the Top
- 6. Kathmandu
- 7. If I Were You

### Poetry -

- 1. The Lake Isle of Innisfree
- 2. A Legend of the Northland
- 3. No Men are Foreign
- 4. On Killing a Tree
- 5. A Slumber Did My Spirit Seal

### Moments -

- 1. In the Kingdom of Fools
- 2. The Happy Prince
- 3. The Last Leaf
- 4. A house is Not a Home
- 5. The Begger

### Grammar

- 1. Tenses
- 2. Subject Verb Concord
- 3. Modals
- 4. Determiners
- 5. Reported Speech

## Writing Skills -

- 1. Short Story Writing
- 2. Diary Entry
- 3. Descriptive Paragraph

## Reading Skills –

- 1. Case- based Passage
- 2. Discursive Passage

## SCIENCE

- 1. Physics
  - (a) Force
  - (b) Gravitation
  - (c) Work Energy Power
- 2. Chemistry
  - (a) Atoms & Molecules
  - (b) Structure of the Atom
- 3. Biology
  - (a) Cell The Fundamental Unit of Life
  - (b) Tissue
  - (c) Improvement in Food Resources

### MATHEMATICS

- 1. Number system
  - Number system
  - Exponents of Real Numbers
  - Rationalisation
- 2. Polynomials
  - Algebraic identities
  - Factorisation of algebraic expressions
  - Factorisation of polynomials
- 3. Triangles
  - Congruent Triangles
- 4. Quadrilaterals
- 5. Circles
- 6. Heron's Formula
- 7. Surface area and volume
  - Surface area and volume of cone
  - Surface area and volume of sphere
- 8. Statistics
  - Graphical representation of statistical data

# हिन्दी

# स्पर्श (गद्य)

- 1. एवरेस्ट मेरी शिखर यात्रा
- 2. तुम कब जाओगे, अतिथि
- 3. वैज्ञानिक चेतना के वाहक चंद्रशेखर वेंकटरामन्
- 4. शुकतारे के समान

## स्पर्श (पद्य)

- 1. रहीम के दोहे
- 2. गीत-अगीत
- 3. नए इलाके में, खुशबू रचते हैं हाथ
- 4. अग्निपथ
- संचयन—
  - 1. रमृति
  - 2. कल्लू कुम्हार की उनाकोटी
  - 3. मेरा छोटा सा निजी पुस्तकालय

## व्याकरण–

- 1. शब्द और पद
- 2. थ्वराम चिह्न
- 3. उपसर्ग-प्रत्यय
- 4. अर्थ के आधार पर वाक्य के भेद
- 5. स्वर संधि
- लेखन कौशल–
  - 1. अनुच्छेद
  - 2. संवाद लेखन
  - 3. अनौपचारिक पत्र
  - 4. चित्र वर्णन
- पटन अनुभाग–
  - 1. अपटित गद्यांश
  - 2. पठित गद्यांश

### SOCIAL SCIENCE

### History:

- **1.** Socialism in Europe and the Russian revolution
- 2. Nazism& Rise of Hitler
- 3. The French Revolution
- 4. Pastoralists in the modern world

### Civics:

- 1. Constitutional design
- 2. Working of Institutions
- 3. Democratic rights

## Geography:

- 1. Physical features of India
- 2. Drainage
- 3. Population
- 4. Climate

## Economics:-

- 1. Poverty as a Challenge
- 2. Food security in India
- 3. People as resource

## INFORMATION TECHNOLOGY

- Unit 1- Introduction to IT ITeS Industry
- 2. Unit 2- Data Entry and Keyboarding Skills
- 3. Unit 3- Digital Documentation
- 4. Unit 4- Electronic Spreadsheet
- 5. Unit 5- Digital Presentation
- 6. Employability Skills