CLASS IX
ANNUAL EXAMINATION SYLLABUS
FEBRUARY – MARCH 2027

1. English Language

1.Composition
2.Letter Writing-Informal and Formal
3.Notice and E mail Writing
4.Comprehension
5.Structural Grammar

2. English Literature

POEM-

1.A Work of Artifice
2.Skimbleshanks: The Railway Cat
3.I Remember, I Remember
4.A Doctor's Journal Entry for August 6,1945
5.The Night Mail

PROSE-

1.Oliver Asks for More
2.Bonku Babu's Friend
3.The Model Millionaire
4.The Home-coming
5.The Boy who Broke the Bank

JULIUS CAESAR-

ACT I, II

3. Hindi

***पुस्तक- साहित्य सागर**

पाठ 1 बात अठन्नी की
पाठ 2- काकी
पाठ 3- महायज्ञ का पुरस्कार
पाठ 4- नेता जी का चश्मा
पाठ 5- अपना अपना भाग्य

***पुस्तक- एकांकी संचय**

पाठ 1- संस्कार और भावना
पाठ 2- बहू की विदा
पाठ 3- मातृभूमि का मान

व्याकरण- निबंध, औपचारिक पत्र, अनौपचारिक पत्र, अपठित गद्यांश, विशेषण, भाववाचक संज्ञा, पर्यायवाची शब्द, विलोम शब्द, अनेक शब्दों के स्थान पर एक शब्द, काल-परिवर्तन, अशुद्ध-शुद्ध, मुहावरे- वाक्य प्रयोग, निर्देशानुसार वाक्य परिवर्तन।

4. Mathematics

Chapter 7: Indices
Chapter 8: Logarithms
Chapter 12: Pythagoras Theorem
Chapter 13: Rectilinear Figures
Chapter 14: Construction of polygon
Chapter 15: Area Theorem
Chapter 16: Circle
Chapter 17: Statistics
Chapter 18: Mean and Median
Chapter 19: Area and perimeter of plane figures
Chapter 20: Solids
Chapter 21: Trigonometrical Ratios
Chapter 22: Solution right triangles
Chapter 23: coordinate geometry
Chapter 24: Graphical solution
Chapter 25: Distance formula

5. History-civics

CIVICS

* Our Constitution and its salient features
* Elections and the Election Commission
* Only Writs from the chapter fundamental rights and fundamental duties and Directive principles of State policy
* The State Legislatures

HISTORY

* South India and the Cholas
* The Mughal Empire
* The Composite Culture: Bhakti Movement, Sufism and Influence of Christianity on Indian Society
* The Renaissance
* The Reformation
* Industrial Revolution and Capitalism and Socialism
* The Age of the Guptas

6.Geography

Ch.2- Geographic Grid (latitudes and Longitudes)
Ch.3-Rotation and Revolution
Ch.4-Earth's Structure
Ch.6-Rocks

Ch.7-Volcanoes
Ch.8-Earthquake
Ch.9-Weathering and Denudation
Ch.11-Composition and Structure of the Atmosphere
Ch.12- Insolation
Ch.13: Atmospheric Pressure and winds
Ch.14.Humidity
Ch.15.Pollution-Types and Sources
Ch.16.Effects of Pollution
Ch.17.Pollution-Preventive Measures
Ch.18.Natural Regions of the World
Map (World)

7.Economics

1. Basic terms and concepts used in Economics
2. Types of Economies
3. Problem of an Economy
4. Primary Sector- Agriculture
5. Food Security
6. Sector – Industry
7. Industrialization
8. Tertiary Sector- Services
9. Poverty and Unemployment
10. Major Reforms and Emerging Trends in the Indian Economy

8. Physics

1.Upthrust in fluids and Archimedes' principle
2.Reflection of Light
3.Heat and energy
4.Sound
5.Current electricity
6.Magnetism

9. Chemistry

1.Language of Chemistry
2.Atomic structure and Chemical bonding
3.Periodic table
4.Hydrogen
5.Study of gas laws
6.Practical chemistry

10. Biology

1.Cell unit of life
2.Respiration in plants

3. Bacteria and its importance
4.Fungi and its importance
5.Skeleton
6.Skin
7. Modes of disease transmission
8. Aids to health

11. Environmental Application

1.Resource Depletion
2.Waste Generation
3.Ecological Niche and Succession
4.Conservation of Ecosystem
5.Dynamics of development
6.Agriculture and food crisis
7. Our Environmental Problems

12. Computer Application

Chapter 1. Introduction to OOP
Chapter 2. Elementary concept of Objects and classes
Chapter 3. Identifiers and Literals
Chapter 4. Operators in java
Chapter 5. Basic structure of a class in java
Chapter 6. Data processing in java
Chapter 7. Mathematical library methods
Chapter 8. Conditional statements in java
Chapter 9. Looping/ Iterative statement in java
Chapter 10. Nested for loops

13. Fine Art

1. Still life painting
2. Nature study

END OF SYLLABUS