



St. Francis' Convent Inter College

Jhansi

(Session 2022-23)

Class IX

ENGLISH LITERATURE

Term I

UNIT TEST-1

- The Old Man at the Bridge
- The Heart of the Tree

UNIT TEST-2

- Merchant of Venice Act I Scene 1

EXAM

DRAMA:

- Merchant of Venice Act I

PROSE:

- Chief Seattle's Speech
- The Old Man at the Bridge
- A Horse and Two Goats

POEMS:

- The Heart of the Tree
- The Cold Within
- The Bangle Sellers



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Term II

UNIT TEST-3

- Hearts and Hands
- After Blenheim

UNIT TEST-4

- Merchant of Venice Act II Scene 1 and 2

EXAM

DRAMA:

- Merchant of Venice-Act II

PROSE:

- Hearts and Hands
- A face in the Dark

POEMS:

- After Blenheim
- Television

Note- In the final examination, the full syllabus taught in class-9 will be included from the beginning to the end.

HINDI

Term I

साहित्य सागर:

- बात अठनी की
- काकी
- महायज्ञ का पुरस्कार



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एकांकी संचय:

- संस्कार और भावना
- बहू की विदा

हिन्दी व्याकरण:

- निबंध, पत्र, अपठित गद्यांश, उक्ति पर आधारित कहानी लेखन, चित्र पर आधारित प्रस्ताव लेखन, अशुद्धि शोधन, वर्तनी शुद्ध, पर्यायवाची, विलोम, विशेषण, भाववाचक संज्ञा, मुहावरे, लिंग, वचन, काल, तत्सम, तत्भव, वाक्यांश

Term II

साहित्य सागर:

- बात अठन्नी की
- काकी
- महायज्ञ का पुरस्कार
- नेताजी का चश्मा
- अपना अपना भाग्य
- बड़े घर की बेटी

एकांकी संचय:

- संस्कार और भावना
- बहू की विदा
- मातृभूमिका मान

हिन्दी व्याकरण:

- निबंध, पत्र, अपठित गद्यांश, उक्ति पर आधारित कहानी लेखन, चित्र पर आधारित प्रस्ताव लेखन, अशुद्धि शोधन, वर्तनी शुद्ध, पर्यायवाची, विलोम,



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विशेषण, भाववाचक संज्ञा, मुहावरे, लिंग, वचन, काल, तत्सम, तत्भव, वाक्यांश

MATHEMATICS

Term I

UNIT TEST-1

- Chapter-1: Rational and Irrational Numbers

EXAM

- Chapter-1: Rational and Irrational Numbers
- Chapter-2: Compound Interest (Without Formula)
- Chapter-3: Compound Interest (Using Formula)
- Chapter-4: Expansions
- Chapter-5 : Factorisation
- Chapter-6: Simultaneous Linear Equations
- Chapter-9 : Triangles
- Chapter-10: Isosceles Triangle
- Chapter-11: Inequalities
- Chapter-12: Mid- Point and its Converse
- Chapter-13: Pythagoras Theorem
- Chapter-18: Statistics
- Chapter-20: Area and Perimeter of Plane Figures
- Chapter-22: Trigonometric Ratios of Standard Angles
- Chapter-27: Graphical Solutions

Term II

EXAM

- Chapter-7: Indices



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- Chapter-8: Logarithms
- Chapter-14 : Rectilinear Figures
- Chapter-15: Construction of Polygons
- Chapter-16: Area Theorems
- Chapter-17: Circle
- Chapter-19: Mean and Median
- Chapter-21: Solids
- Chapter-24: Solution of Right Triangles
- Chapter-25: Complementary Angles
- Chapter-26: Co-ordinate Geometry
- Chapter-28: Distance Formula

PHYSICS

Term I

UNIT TEST-1

- Chapter-1: Measurement and Experimentation

EXAM

- Chapter-1: Measurement and Experimentation
- Chapter-2: Motion in one Dimension
- Chapter-3: Laws of Motion
- Chapter-4: Pressure in Fluids and Atmospheric Pressure
- Chapter-5: Up thrust in Fluids, Archimedes' Principle and Floatation

Term II

EXAM

- Chapter-6: Heat and Energy
- Chapter-7: Reflection of Light



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- Chapter-8: Propagation of Sound Waves
- Chapter-9: Current Electricity
- Chapter-10: Magnetism

BIOLOGY

Term I

UNIT TEST-1

- Chapter-2: Cell

EXAM

- Chapter-2: Cell
- Chapter-3: Tissues
- Chapter-4: Flower
- Chapter-5: Pollination
- Chapter-6: Seeds
- Chapter-7: Respiration
- Chapter-10: Nutrition
- Chapter-11: Digestive System
- Chapter -18: Health Organization

Term II

EXAM

- Chapter-8: Five Kingdom Classification
- Lesson-9: Economic Importance of Bacteria and Fungi
- Chapter-12: Skelton– Movement and Locomotion
- Chapter-13: Skin
- Chapter-14: The Respiratory System
- Chapter -15: Hygiene



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- Chapter-16: Diseases
- Chapter -17: Aids to Health
- Chapter 19: Waste Generation and Management

CHEMISTRY

Term I

UNIT TEST-1

- Chapter-1: The Language of Chemistry

EXAM

- Chapter-1: The Language of Chemistry
- Chapter-2: Chemical Changes and Reactions
- Chapter-3: Water
- Chapter-4: Atomic Structure and Chemical Bonding
- Chapter-5: The Periodic Table

Term II

EXAM

- Chapter-6: Study of the First Element – Hydrogen
- Chapter-7: Study of Gas
- Chapter-8: Atmospheric Pollution
- Chapter-9: Practical Work

HISTORY & CIVICS

Term I

UNIT TEST-1

- The Harappan Civilization



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UNIT TEST-2

- The Vedic Period
- Salient Features of the Constitution-1

EXAM

- The Harappan Civilization
- The Vedic Period
- Jainism and Buddhism
- The Mauryan Empire
- The Sangam Age
- The Age of the Guptas
- Medieval India- The Cholas
- Our Constitution
- Salient Features of the Constitution-1
- Salient Features of the Constitution-2

Term II

UNIT TEST-3

- Medieval India- The Delhi Sultanate

UNIT TEST-4

- Medieval India- The Mughal Empire
- Local Self Government- Rural

EXAM

- Medieval India- The Delhi Sultanate
- Medieval India- The Mughal Empire
- Medieval India- Composite Culture
- The Modern Age in Europe (Renaissance)
- The Modern Age in Europe (Reformation)
- The Modern Age in Europe (Industrial Revolution)



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- Elections
 - Local Self Government- Rural
 - Local Self Government- Urban
- + TERM I

GEOGRAPHY

Term I

UNIT TEST-1

- Earth as a Planet

UNIT TEST-2

- Landforms of the Earth

EXAM

- Earth as a Planet
- Earth's Structure
- Landforms of the Earth
- Rocks
- Volcanoes
- Earthquakes
- Weathering
- Denudation
- Pollution
- Sources of Pollution
- World Map



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Term II

UNIT TEST-3

- Hydrosphere

UNIT TEST-4

- Effects of Pollution
- Preventive Measures

EXAM

- Geographic Grid- Latitudes & Longitudes
- Rotation and Revolution
- Hydrosphere
- Composition and Structure of the Atmosphere
- Insolation
- Atmospheric Pressure & Winds
- Humidity
- Effects of Pollution
- Preventive Measures
- World Map

COMPUTER

Term I

UNIT TEST-1

- Chapter-1: Introduction to Object Oriented Programming Concept

UNIT TEST-2

- Chapter-4: Operators and Expressions in Java



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EXAM

- Chapter-1: Introduction to Object Oriented Programming Concept
- Chapter-2: Elementary Concepts of Objects and Classes
- Chapter-3: Value, Data Types & Error
- Chapter-4: Operators and Expressions in Java
- Chapter-5: Classes and Methods (Functions)

Term II

UNIT TEST-3

- Chapter-7: Mathematical Library Method

UNIT TEST-4

- Chapter-9: Iterative Constructs in Java

EXAM

- Chapter-6: Input in Java
- Chapter-7: Mathematical Library Method
- Chapter-8: Conditional Constructs in Java
- Chapter-9: Iterative Constructs in Java
- Chapter-10: Nested Iteration in Java
- Chapter-11: Computing and Ethics

ECONOMICS

Term I

UNIT TEST-1

- Chapter-1: Meaning and Definition of Economics

UNIT TEST-2

- Chapter-2: Basic Concepts of Economics



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EXAM

- Chapter-1: Meaning and Definition of Economics
- Chapter-2: Basic Concepts of Economics
- Chapter-3: Economy and Economics Entities
- Chapter-4: Basic Problems of an Economy
- Chapter-5: The Nature and the Classification of an Economy
- Chapter-12: Consumer Awareness
- Chapter-13: Globalization

Term II

UNIT TEST-3

- Chapter-7: Nature of the Indian Economy

UNIT TEST-4

- Chapter-8: The sectors of Indian Economy

EXAM

- Chapter-6: Solutions to the Basic Economic Problems
- Chapter-7: Nature of the Indian Economy
- Chapter-8: The sectors of Indian Economy
- Chapter-9: Impact of Agricultural and Industrial Practices on the Eco System
- Chapter-10: Infrastructure of the Indian Economy
- Chapter-11: Social Infrastructure of the Indian Economy

Physical Education

Term I

UNIT TEST-1

- Cricket



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UNIT TEST-2

- Hockey

EXAM

Part-A (Section-A)

- Chapter-1: The Human Anatomy and Physiology
- Chapter-2: Muscular System
- Chapter-3: Respiratory System

Part-B (Section-B)

- Cricket, Football, Hockey

Term II

UNIT TEST-3

- Basketball

UNIT TEST-4

- Badminton

EXAM

Part-A (Section-A)

- Chapter-4: Circulatory System
- Chapter-5: Games and Sports

Part-B (Section-B)

- Basketball, Badminton

Including I Term Syllabus