



St. Mary's Convent Inter College

32, Thornhill Road, Prayagraj, UP - 211002

Syllabi for the year 2025-26

Class - 10

VALUE EDUCATION:

FIRST TERMINAL EXAMINATION

LIVING IN HARMONY

1. Managing Maturity
2. Bringing Up Your Parents
3. The 3r's of Harmony

DIARY

1. Front/back cover
2. Our Foundress
3. The need of the hour-JPIC.

PRELIMINARY EXAMINATION

1. One Country, Many Worlds
2. Understanding Violence, Understanding Peace

DIARY

1. Profile of an SMC student.
2. The core values enshrined in the Constitution

ENGLISH LANGUAGE:

FIRST TERMINAL EXAMINATION

1. Composition
2. Letter (Formal and Informal)
3. Comprehension and Précis
4. Tenses
5. Prepositions
6. Agreement of Verb with the Subject
7. Transformation of Sentences
8. Synthesis/Conjunction
9. E-mail writing
10. Notice writing
11. Conditional sentences

Project: Listening and Speaking Skills
(1)

PRELIMINARY EXAMINATION -1 &2

1. Composition
2. Letter (Formal and Informal)
3. Comprehension and Précis
4. Tenses
5. Prepositions
6. Agreement of Verb with the Subject
7. Transformation of Sentences
8. Synthesis/Conjunction
9. E-mail writing
10. Notice writing
11. Conditional Sentences

Project:

Listening and Speaking Skills.

NOTE: The entire syllabus as prescribed by the council will be included in the final term.

ENGLISH LITERATURE:

FIRST TERMINAL EXAMINATION

Poetry

1. Haunted Houses
2. The Glove and the Lions
3. When Great Trees fall

Prose

1. With the Photographer
2. The Elevator
3. The Girl Who Can

Drama- Julius Caesar

Act III Scenes 1,2 & 3

Act IV Scenes 1, 2&3



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PRELIMINARY EXAMINATION 1&2

Poetry

1. Haunted Houses
2. The Glove and the Lions
3. When Great Trees fall
4. A Considerable Speck
5. The Power of Music

Prose

1. With the Photographer
2. The Elevator
3. The Girl Who Can
4. The Pedestrian
5. The Last Lesson

Drama- Julius Caesar

- Act III Scenes 1,2 & 3
Act IV Scenes 1, 2&3
Act V Scenes 1, 2, 3, 4&5

PROJECT 1

H.W.Longfellow's 'Haunted Houses' presents a different and strange 'phantoms'. Give your perspective regarding this statement.

PROJECT 2

With reference to the drama Julius Caesar write the character sketch of Mark Antony and Caius Cassius.

NOTE: The entire syllabus as prescribed by the council will be included in the final term.

HINDI:

FIRST TERMINAL EXAMINATION

1- साहित्य सागर-

संक्षिप्त कहानियाँ - संदेह ,
भीड़ में खोया आदमी, बात अठन्नी की।

2- एकांकी संचय - सूखी डाली , संस्कार और भावना , बहू की विदा ।

3- सरस हिन्दी व्याकरण- निबन्ध , पत्र , अपठितगद्यांश ,संज्ञा ,विशेषण, पर्यायवाची, विलोम, वाक्य परिवर्तन , सरस हिन्दी व्याकरण का सम्पूर्ण व्यावहारिक भाग।

Project -व्याकरण - निबन्ध, पत्र , अपठितगद्यांश, विलोम , मुहावरे, विशेषण, पर्यायवाची, अशुद्ध-शुद्ध , वाक्य परिवर्तन
साहित्य सागर - भीड़ में खोया आदमी ।
एकांकी संचय - महाभारत की एक साँझ

PRELIMINARY EXAMINATIONS (1 and 2)

1- साहित्य सागर-

संक्षिप्त कहानियाँ - भेड़ें और भेड़िए , दो कलाकार , बात अठन्नी की, काकी, महायज्ञ का पुरस्कार , नेता जी का चश्मा , अपना - अपना भाग्य , बड़े घर की बेटी , संदेह, भीड़ में खोया आदमी ।



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एकांकी संचय-सूखी डाली , महाभारत की एक
साँझ , दीपदान , संस्कार और भावना ,
बहू की विदा , मातृभूमि का मान ।

2 -सरस हिन्दी व्याकरण -निबन्ध ,पत्र ,
अपठितगद्यांश , भाववाचक संज्ञा , विशेषण ,
पर्यायवाची , विलोम, तद्भव-तत्सम
अनेकार्थी , मुहावरे, वाक्य परिवर्तन , सरस
हिन्दी व्याकरण का सम्पूर्ण व्यावहारिक भाग।

**NOTE: The entire syllabus as prescribed by
the council.**

HISTORY/ CIVICS:

First Terminal Examination

Civics

- Chapter 1: The Union Parliament
Chapter 2: The Union Executive: The President and the Vice-President
Chapter 3: The Union Executive: The Prime Minister, The Union Cabinet and the Council of Ministers

History

- Chapter 1: The First War of Independence (1857)
Chapter 2: Factors leading to the Growth of Nationalism and Foundation of the Indian National Congress
Chapter 3: Objectives and Methods of struggle of the Early Nationalists

Chapter 4: Second Phase of the Indian National Movement, Partition of Bengal and other Developments

Chapter 5: Factors leading to the formation of the Muslim League

Chapter 6: National Movement during the First World War: Lucknow Pact and other Developments

Contemporary World

Chapter 11: The First World War (1914-1918)

Chapter 12: Rise of Dictatorships: Fascism in Italy and Nazism in Germany

Chapter 13: The Second World War(1939-1945)

Project - The Revolt of 1857- It's Causes

1. Political Causes 2. Military Causes

Preliminary Examination (1 & 2)

Civics

- Chapter 4: The Union Judiciary: The Supreme Court
Chapter 5: The State Judiciary: The High Court
Chapter 6: The Subordinate Courts

History

- Chapter 7: National Movement: (1919-1934) (Non Cooperation Movement, Civil Disobedience Movement and other forces at work)
Chapter 8: The Cripps Mission and the Quit India Movement



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- Chapter 9: Subhash Chandra Bose,
Forward Block and the Indian
National Army (INA)
- Chapter 10: Independence and the Partition
of India

Contemporary World

- Chapter 14: United Nations Organization:
Origin, Objectives and the
Principal Organs
- Chapter 15: Major Agencies of the United
Nations
- Chapter 16: The Non Aligned Movement
- The entire syllabus as prescribed by the
council.**

GEOGRAPHY

FIRST TERMINAL EXAMINATION

- Chapter 4: Climate
- Chapter 5: Soil Resources
- Chapter 6: Natural Vegetation
- Chapter 7: Water Resources
- Chapter 8: Mineral and Energy Resources I
- Chapter 10: Agriculture in India I :
Introduction
- Chapter 15: Transport
- Chapter 16: Waste Management- Impact Of
Waste Accumulation
- Chapter 17: Waste Generation and
Management- Methods Of Safe
Disposal Of Waste

**Interpretation of Topographical Maps -1 & 2
Map of India :**

PRELIMINARY EXAMINATION-I

- Chapter 9: Mineral and Energy Resources II
- Chapter 11: Agriculture in India- II : FOOD

CROPS

- Chapter 12: Agriculture in India- III :CASH
CROPS
- Chapter 13: Manufacturing Industries in
India- I : Agro-based
- Chapter 14: Manufacturing Industries in
India- II : Mineral-based

Interpretation of Topographical Maps -1 & 2 Map of India

**Note: The entire syllabus as prescribed by
council will be included for prelims.**

PRELIMINARY EXAMINATION - II

**The entire syllabus as prescribed by council
will be included for prelims.**

PROJECT

1. Modes Of Transport.

PHYSICS:

First Terminal Examination

- Ch. 1- Force
- Ch. 2- Work, Energy and Power
- Ch. 3- Machines
- Ch. 4- Refraction of Light at Plane
Surfaces
- Ch. 5- Refraction through a Lens
- Ch. 6- Spectrum
- Ch. 7- Sound

Preliminary Examination I & 2

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CHEMISTRY:

FIRST TERM EXAMINATION

1. Periodic Table, Periodic Properties and Variations of Properties.
 2. Chemical Bonding
 3. Acids, Bases and Salts
 4. Analytical Chemistry 5. Mole concept and Stoichiometry
 6. Electrolysis
 7. Practical chemistry
- Recognition and identification of gases .
Effect of heat on compounds & Identification of cations using Ammonium hydroxide and Sodium hydroxide.

PRELIMINARY EXAMINATION

1. Metallurgy
2. Study of Compounds - Hydrogen chloride
3. Study of Compounds - Ammonia
4. Study of Compounds - Nitric acid
5. Study of Compounds - Sulphuric acid
6. Organic Chemistry
7. Practical Chemistry - Recognition and Identification of gases & Identification of cations and anions.

The entire syllabus as prescribed by council will be included for prelims.

BIOLOGY

FIRST TERMINAL EXAMINATION

- Chapter 2: Cell cycle, Cell division and structure of chromosomes.
Chapter 3: Genetics
Chapter 4: Absorption by roots
Chapter 5: Transpiration
Chapter 6: Photosynthesis

(5)

- Chapter 7: Chemical Coordination in Plants
Chapter 15: Population
Chapter 16: Pollution

PRELIMINARY EXAMINATION

- Chapter 8: The Circulatory System
Chapter 9: The Excretory System
Chapter 10: The Nervous System
Chapter 11: Sense Organs
Chapter 12: The Endocrine System
Chapter 13 : The Reproductive System
Chapter 14 : Human Evolution
Chapter 15: Population
Preliminary Examination I&2

NOTE: The entire syllabus as prescribed by the Council.

MATHEMATICS:

FIRST TERMINAL EXAMINATION

1. Goods and Services Tax (GST)
2. Banking
3. Linear Inequations
4. Quadratic Equations in one variable
5. Ratio and Proportion
6. Factorisation
7. Matrices
8. Arithmetic and Geometric Progression
9. Reflection
10. Constructions
11. Measures of Central Tendency
12. Probability

PRELIMINARY EXAMINATION - 1

The Entire Syllabus as Prescribed by the Council



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PRELIMINARY EXAMINATION - 2

The Entire Syllabus as Prescribed by the Council

Project 1 : Reflection

Project 2 : Constructions

NOTE: The entire syllabus as prescribed by the Council.

COMMERCIAL APPLICATIONS:

FIRST TERMINAL EXAMINATION

Chapter 1. Markets and Marketing

Chapter 2. Marketing Mix– 4P'S

Chapter 3. Advertising and Brand Promotion

Chapter 4. Sales and Selling Process

Chapter 5. Generally Accepted Accounting Principles (GAAP)

Chapter 6. Financial Accounting and Reporting

Chapter 7. Banking and Bank Transactions

PRELIMINARY EXAMINATION 1

The entire syllabus as prescribed by the council.

PRELIMINARY EXAMINATION 2

The entire syllabus as prescribed by the council.

Project

1. Marketing Strategies (Assignment 3)
2. Product Life Cycle (PLC) (Assignment 4)
3. Commercial Banks in India (Assignment 7)
4. Central Bank (RBI) (Assignment 8)

COMPUTER APPLICATIONS:

First Term Examinations

1. Class as a basis of all computation
2. Elementary concept of Objects and classes
3. Introduction to Java
4. Functions
5. Constructors
6. Encapsulation
7. Revision of class 9

Practical work / Project:

- Assignment questions given in the class and lab

Preliminary Examinations

1. Library Classes
2. Arrays
3. String Handling
4. Handling Errors and Exceptions
5. Entire Syllabus as per Council

Practical work / Project:

- Assignment questions given in the class and lab

NOTE: The entire syllabus as prescribed by the council.

PHYSICAL EDUCATION:

First Terminal Examination

Ch. 1- Human Growth and Development

Ch. 2- Physical Education

Ch. 3- Body Types

Ch. 4- Physical Fitness

Ch. 5- Sports Training

Practical: Game and Physical Efficiency test- Basketball and badminton

Preliminary Examination I



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Complete Syllabus

Practical: Game and Physical Efficiency test

Preliminary Examination II

NOTE: The entire syllabus as prescribed by the council.

FASHION DESIGNING:

FIRST TERMINAL EXAMINATION

1. Choice, purchase, use and care of Sewing tools and equipment.
2. Choice, purchase, use and care of Sewing machine.
3. Figure measurements, figure problems
4. Patterns Choice and Use
5. Preparation of fabric for cutting
6. Pattern layouts and cutting out
7. Garment fitting
8. Sequence of assembling garments
9. Methods of pressing

PRACTICAL

1. Making Dresses: Salwar, Kameez
2. Sewing for the home: Furnishings
3. Sewing of children's clothes

PRELIMINARY EXAMINATION - 1

1. Stitches used in making garments - fullness, seams seam finishes fasteners
2. Making of traditional designs and decorative stitches

Entire syllabus as prescribed by the Council.

PROJECT/ PRACTICAL WORK TO BE SUBMITTED AND MARKED

PRELIMINARY EXAMINATION - 2

NOTE: The entire syllabus as prescribed by the council.

ART:

FIRST TERMINAL EXAMINATION – With water colors

Paper – 1 (STILL LIFE)

Kettle, cup plate, full plate, spoon
Poster colour box, pencil box, pencil stand, Scissor etc.

Paper – 2 (NATURE STUDY)

Flowers-bougainvillea, dahlia, money plant (with Stem, leaves and buds) etc.
Fruits and vegetables- apple, tomato, orange, capsicum, etc.

Project –

1. Still –life composition (water bottle with any two other objects)
2. Nature study (Any two flowers with leaves and stem)

PRELIMINARY EXAMINATION

Paper- 1 (still life)

Masala box, vegetable (any two), knife, basket etc.

Paper- 2 (nature study)

Flowers- hibiscus, roses, frangipani, (with stem, leaves and buds) etc.

Fruits and vegetables- banana, onion, etc.

And the whole syllabus of 9th and 10th.

Project –

Class 9 and class 10 projects compiled.



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FINANCIAL LITERACY:

FIRST TERMINAL EXAMINATION:

1. Electronic Commerce
2. Economic Depression
3. Shares – Basic Concept
4. Insurance

PRELIMINARY EXAMINATION:

1. Stock Exchange and Economy
2. Trading and Demat Account
3. Financial Inclusion Schemes
4. Goods and Services Tax

SOCIALLY USEFUL PRODUCTIVE WORK:

FIRST TERMINAL EXAMINATION

1. Bird house
2. Painting on a wooden spatula
3. Kitchen napkins out of old towels

Examination

Painting on an old plate

Community service

Gift for our helpers in school on Labour's Day

PRELIMINARY EXAMINATION

1. Rug out of old sarees
2. Name plate
3. Printing on old pillow covers

Examination

Photo frame out of old buttons

Community Service

Visit to the leper's colony

PROJECT

1. The Power of Community Service: How Small Acts Create Big Changes.
2. Environmental Sustainability