SACRED HEART SR. SEC. SCHOOL

Bhai Randhir Singh Nagar, Ludhiana

Syllabus for Class-X Session 2025-2026

FOREWORD

Sacred Heart Sr. Sec. School firmly believes in the divine light of knowledge. We strive sincerely to follow the path of "Learn and Enlighten" which is the maxim of our school. We are offering an Informative syllabus for the upcoming academic year-a guide that marks the beginning of a journey filled with learning, wonder, and growth. This document is not just a list of subjects and rules; it is an invitation to explore new ideas, nurture your talents, and discover the joy of knowledge.

Our curriculum has been thoughtfully designed to balance strong academic foundation with opportunities for creative exploration. Like a garden ready to bloom, each lesson is a seed planted with care, destined to help every student flourish in his/her unique way. Our dedicated educators have worked passionately to create an environment where curiosity is celebrated and learning becomes an adventure.

In these pages, you will find a blend of tradition and innovative ideas that aim to inspire both the head and the heart. We hope that this syllabus will guide you, spark your imagination, and remind you that every day brings a chance to grow and learn something new.

Thank you for being a part of this exciting journey. Together, let us welcome the new academic year with enthusiasm and a shared commitment to discover the endless possibilities that education brings.

ENGLISH			Writing	Description (Person, Objects), Formal	
TERM-I				letters- O	rder, Letter to Editor
Prescribed books	Literat	ure Reader	Grammar	Sentence Reordering and Editing	
	Main Course Book				
Workbook		ook	UNIT TEST		
BBC					
NOTE: INTERNAL ASSESSMENT ACTIVITIES WILL			June	MULTIPLE ASSESSMENT ACTIVITY	
BE CONDUCTED IN TERM 1 AND TERM 2					
SEPARATELY			July		
April			Literature Reader Fiction		
Literature Reader	Fiction.			Ch-4	A Shady Plot
	Ch-1	Two Gentlemen of Verona		Play	The Dear Departed
	Ch-2	Mrs. Packletide's Tiger	MCB	UNIT- 4	Environment
	Poem-1	The Frog and the Nightingale	Workbook	UNIT- 5	Relatives, 6-Connectors,
MCB	UNIT 1	Health and Medicine			12- Active and Passive
Workbook	UNIT 1	Determiners, 2- Tenses,	Writing	Article	Writing
		3-Subject-Verb agreement	Grammar	Omission	as
Grammar	Gap Filling		Subject Enrichment (Listening Skills)		
Writing	E-mail, Formal letter- Letter of Complaint,		August		
	Enquiry		Literature Reader Fiction		
PERIODIC TEST-1		IC TEST-1		Ch-5	Patol Babu
May		May		Ch-6	Virtually True
Literature Reader		Fiction		Poem-4	The Rime Of The Ancient Mariner
	Ch- 3	The Letter	MCB	UNIT 5	Travel and Tourism
	Poem 2	Not Marble Nor the Gilded	Workbook	UNIT- 7	Conditionals, 8- Comparison,
		Monuments			9-Avoiding Repetition
	Poem-3	Ozymandias	Writing	Article w	riting
MCB	UNIT 2	Education, 3 - Science	Grammar	Sentence	Transformation
Workbook	UNIT 4	Non finites, 13- Reported			
		Speech, 14-Prepositions			
		2			3

PORTFOLIO ACTIVITY

September Revision for Term-I

HALF YEARLY EXAM

TERM II

October

Literature Reader Play Julius Caesar

Poem 5 Snake

MCB UNIT 6 National Integration

Workbook UNIT-10 Nominalisation, 11-Modals

Grammar Revision of Integrated grammar

Writing Revision of all topics

Subject Enrichment Activity (Speaking Skills)

PERIODIC TEST - II

November

Revision of syllabus

Multiple Assessment Activity

December

PRE BOARD-I

January

Preboard Examination II

February: Preparatory Holidays

for Board Examination

Final Exam

HINDI

प्रस्तावित पुस्तकें 1 स्पर्श भाग 2

2 संचयन भाग 2

3 व्याकरण– हिंदी व्याकरण, कक्षा

दसवीं (कोर्स बी)

अप्रैल

कविता: कबीर की साखी.

पाठः डायरी का एक पन्ना

पाठ बड़े भाई साहब

व्याकरण प्रार्थना पत्र, संपादकीय पत्र, मुहावरे

पदबंध

PERIODIC TEST 1

मई

पाठ तताँारा वामीरो कथा

कविता मीरा के पद, तोप, पर्वत प्रदेश में पावस

व्याकरण सूचना लेखन, अलंकार, समास

(तत्पुरूष, द्विगु, द्वंद्व)

UNIT TEST 1, Subject Enrichment Activity

जून

ग्रीष्मावकाश (Multiple Assessment Activity)

जुलाई

पाठ अब कहाँ दूसरे के दुख में दुखी होने वाले

कविता आत्मत्राण, कर चले हम फिदा, मनुष्यता

व्याकरण रचना के आधार पर वाक्य परिवर्तन,

विज्ञापन लेखन, शिकायती पत्र

अगस्त

पाठ हरिहर काका (संचयन)

पाठ

व्याकरण

व्याकरण

तीसरी कसम के शिल्पकार शैलेंद्र, कारतूस

अनुच्छेद, अपठित गद्यांश, मुहावरे,

ई-मेल लेखन, नौकरी के लिए आवेदन पत्र

Portfolio Activity

सितंबर: Revision and Half Yearly Examination

अक्तूबर

पाठ सपनों के से दिन, पतझड़ में टूटी पत्तियाँ

समास (अव्ययी भाव, कर्मधारय, बहुब्रीहि

समास), मुहावरे

Subject Enrichment Activity

Periodic Test - II

नवंबर

पाठ टोपी शुक्ला

व्याकरण लघू कथा

Multiple Assessment Activity

पाठ्यक्रम की पुनरावृत्ति

दिसंबर

Pre Board 1

जनवरी

Pre Board 2

Internal Assessment activities will be conducted in Term I and Term II separately.

PUNJABI

ਨਿਰਧਾਰਿਤ ਪਾਠ-ਪੁਸਤਕਾਂ :-

1. ਸਾਹਿਤ ਮਾਲਾ – X

2. ਵੰਨਗੀ - X

3. ਗੋਲਡਨ ਪੰਜਾਬੀ ਵਿਆਕਰਨ ਅਤੇ ਲਿਖਤ ਰਚਨਾ IX-X

ਅਪ੍ਰੈਲ :-

ਪਾਠ-ਪੁਸਤਕਾਂ : ਸੋ ਕਿਉ ਮੰਦਾ ਆਖੀਐ (ਸ਼ਬਦ)

ਘਰ ਦਾ ਪਿਆਰ (ਵਾਰਤਕ)

ਬੋਲੀ (ਵਾਰਤਕ)

ਕੁਲਫ਼ੀ (ਕਹਾਣੀ)

ਵਿਆਕਰਨ : ਸਮਾਸੀ ਸ਼ਬਦ , ਬਹੁ-ਅਰਥਕ ਸ਼ਬਦ

ਪੱਤਰ : ਨਿੱਜੀ ਪੱਤਰ

• Periodic Test - I

ਮਈ :-

ਪਾਠ-ਪੁਸਤਕਾਂ : ਕਿਰਪਾ ਕਰਿ ਕੈ ਬਖਸਿ ਲੈਹੁ (ਸ਼ਬਦ)

ਪ੍ਰਾਰਥਨਾ (ਵਾਰਤਕ) ਅੰਗ–ਸੰਗ (ਕਹਾਣੀ)

ਵਿਆਕਰਨ ਪਾਠ : ਕਿਰਿਆ–ਵਿਸ਼ੇਸ਼ਣ

ਵਿਆਕਰਨ : ਮਹਾਵਰੇ (ਕ – ਅੱਖਰ ਨਾਲ ਸੰਬੰਧਤ),

ਚਿੱਤਰ ਵਰਨਣ

ਲੇਖ : ਵਿਚਾਰ-ਪ੍ਰਦਾਨ ਅਤੇ ਆਮ ਵਿਸ਼ੇ

• Subject Enrichment Activity

• Unit Test - I

ਜੁਨ :- ਗਰਮੀ ਦੀਆਂ ਛੁੱਟੀਆਂ

• Multiple Assessment Activity

ਜਲਾਈ :-

ਪਾਠ-ਪੁਸਤਕਾਂ : ਤੂੰ ਮੇਰਾ ਪਿਤਾ ਤੂੰ ਹੈ ਮੇਰਾ ਮਾਤਾ (ਸ਼ਬਦ)

ਸਤਿਗੁਰ ਨਾਨਕ ਪ੍ਰਗਟਿਆ (ਸ਼ਬਦ) ਮੇਰੇ ਵੱਡੇ-ਵਡੇਰੇ (ਵਾਰਤਕ) ਵਿਆਕਰਨ ਪਾਠ : ਕਿਰਿਆ–ਵਿਸ਼ੇਸ਼ਣ

ਵਿਆਕਰਨ : ਮੁਹਾਵਰੇ (ਖ – ਅੱਖਰ ਨਾਲ ਸੰਬੰਧਤ),

ਅਗੇਤਰ, ਪਿਛੇਤਰ

ਅਣਡਿੱਠਾ ਵਾਰਤਕ ਪੈਰ੍ਹਾ

ਅਗਸਤ:-

ਪਾਠ-ਪੁਸਤਕਾਂ : ਜ਼ਫ਼ਰਨਾਮਾ (ਇਕਾਂਗੀ)

ਵਿਆਕਰਨ : ਮੁਹਾਵਰੇ (ਗ,ਘ – ਅੱਖਰਾਂ ਨਾਲ ਸੰਬੰਧਤ),

ਚਿੱਤਰ ਵਰਨਣ, ਅਣਡਿੱਠੀ ਕਾਵਿ-ਟੁਕੜੀ

ਲੇਖ : ਵਿਚਾਰ-ਪ੍ਰਦਾਨ ਅਤੇ ਆਮ ਵਿਸ਼ੇ

ਪੱਤਰ : ਬਿਨੈ-ਪੱਤਰ

• Portfolio Activity

ਸਤੰਬਰ :- ਦੂਹਰਾਈ

• Half Yearly Exams

ਅਕਤੂਬਰ:-

ਪਾਠ-ਪੁਸਤਕਾਂ : ਤੁਰਨ ਦਾ ਹੁਨਰ (ਵਾਰਤਕ)

ਧਰਤੀ ਹੇਠਲਾ ਬਲਦ (ਕਹਾਣੀ)

ਵਿਆਕਰਨ ਪਾਠ : ਕਿਰਿਆ–ਵਿਸ਼ੇਸ਼ਣ

ਵਿਆਕਰਨ : ਮੁਹਾਵਰੇ (ਚ,ਛ - ਅੱਖਰਾਂ ਨਾਲ ਸੰਬੰਧਤ),

ਬਹੁ-ਅਰਥਕ, ਚਿੱਤਰ ਵਰਨਣ, ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ

ਲੇਖ : ਵਿਚਾਰ-ਪਦਾਨ ਅਤੇ ਆਮ ਵਿਸ਼ੇ

ਪੱਤਰ : ਨਿੱਜੀ ਪੱਤਰ

• Subject Enrichment Activity

Periodic Test - II

ਨਵੰਬਰ :-

ਪਾਠ-ਪੁਸਤਕਾਂ : ਜੰਗ ਦਾ ਹਾਲ (ਕਵਿਤਾ)

ਦੂਜਾ ਵਿਆਹ (ਇਕਾਂਗੀ)

ਵਿਆਕਰਨ : ਮੁਹਾਵਰੇ (ਜ,ਝ – ਅੱਖਰਾਂ ਨਾਲ ਸੰਬੰਧਤ),

ਸਮਾਸੀ ਸ਼ਬਦ, ਅਗੇਤਰ, ਪਿਛੇਤਰ,

ਅਣਡਿੱਠੀ ਕਾਵਿ-ਟੁਕੜੀ

ਲੇਖ : ਵਿਚਾਰ-ਪ੍ਰਦਾਨ ਅਤੇ ਆਮ ਵਿਸ਼ੇ

ਪੱਤਰ : ਬਿਨੈ-ਪੱਤਰ

• Multiple Assessment Activity

ਦਸੰਬਰ :- ਦੂਹਰਾਈ

• Pre Board - I

ਜਨਵਰੀ:- ਦੁਹਰਾਈ

• Pre Board – II

ਫਰਵਰੀ :- ਦੂਹਰਾਈ

• Yearly Exams

Note:-

• Internal Assessment Activities will be conducted in Term I and Term II separately.

SCIENCE & TECHNOLOGY

PRESCRIBED BOOK: NCERT

CHEMISTRY

APRIL: Chapter 1-Chemical reactions and equations

Periodic test 1

MAY: Chapter 2-Acid, bases and salts

May unit test

Subject Enrichment Activity

JULY: Chapter 3–Metals and non-metals

AUGUST: Chapter - Periodic classification of elements

SEPTEMBER: Half yearly examination

OCTOBER: Chapter 4– Carbon and its compounds

Periodic test II

NOVEMBER: Chapter 4- Carbon and its compounds

DECEMBER: Preboard I

JANUARY: Pre-Board II

FEBRUARY: Preparatory Holidays for Board Examination

BIOLOGY

APRIL: Chapter 5 – Life processes

Periodic test I

MAY: Chapter 6- Control and coordination

May unit test

JULY: Chapter 13: Our environment

AUGUST: Chapter 7: How do organism reproduce?

Portfolio

SEPTEMBER: Half yearly examination **OCTOBER:** Chapter 8–Heredity (contd.)

Periodic Test II

NOVEMBER: Chapter 8- Heredity

Multiple assessment activity

DECEMBER: Pre-Board I

JANUARY: Pre-Board II

FEBRUARY: Preparatory Holidays for Board Examination

PHYSICS

APRIL: Chapter 9: Light- Reflection and Refraction

Periodic test I

MAY: Chapter 9: Light- Reflection and Refraction

(Contd.)

May unit test

JULY: Chapter 10: Human Eye and Colorful World

Multiple Assessment Activity

AUGUST: Chapter 10: Human Eye and Colorful World

(Contd.)

SEPTEMBER: Half yearly examination

OCTOBER: Chapter 11: Electricity

Subject enrichment activity

Periodic test II

NOVEMBER: Chapter 12: Magnetic Effects of Current

DECEMBER: Pre-Board I JANUARY: Pre- Board II

FEBRUARY: Preparatory Holidays for Board Examination

LIST OF SCIENCE PRACTICALS

1. To find the pH of the following samples by using pH paper/universal indicator:

i) Dilute Hydrochloric Acid

ii) Dilute NaOH solution

iii) Dilute Ethanoic Acid solution

iv) Lemon juice

- v) Water
- vi) Dilute Sodium Bicarbonate solution
- B. Studying the properties of acids and bases (HCl & NaOH) on the basis of their reaction with: a) Litmus solution (Blue/Red) b) Zinc metal c) Solid sodium carbonate
- 2. Performing and observing the following reactions and classifying them into: A. Combination reaction B. Decomposition reaction C. Displacement reaction D. Double displacement reaction (i) Action of water on quicklime (ii) Action of heat on ferrous sulphate crystals (iii) Iron nails kept in copper sulphate solution (iv) Reaction between sodium sulphate and barium chloride solutions
- 3. Observing the action of Zn, Fe, Cu and Al metals on the following salt solutions: i) ZnSO₄(aq) ii) FeSO₄(aq) iii) CuSO₄(aq) iv) Al₂ (SO₄)₃(aq) Arranging Zn, Fe, Cu and Al (metals) in the decreasing order of reactivity based on the results.
- 4. Studying the dependence of potential difference (V) across a resistor on the current (I) passing through it and determine its resistance. Also plotting a graph between V and I.
- 5. Determination of the equivalent resistance of two resistors when connected in series and parallel.
- 6. Preparing a temporary mount of a leaf peel to show stomata.
- 7. Experimentally show that Carbon dioxide is given out during respiration
- 8. Study of the following properties of acetic acid (ethanoic acid): i) Odour ii) solubility in water iii) effect on litmus iv) reaction with Sodium Hydrogen Carbonate

- 9. Study of the comparative cleaning capacity of a sample of soap in soft and hard water.
- 10. Determination of the focal length of i) Concave mirror ii) Convex lens by obtaining the image of a distant object.
- 11. Tracing the path of a ray of light passing through a rectangular glass slab for different angles of incidence. Measure the angle of incidence, angle of refraction, angle of emergence and interpret the result.
- 12. Studying (a) binary fission in Amoeba, and (b) budding in yeast and Hydra with the help of prepared slides.
- 13. Tracing the path of the rays of light through a glass prism.
- 14. Identification of the different parts of an embryo of a dicot seed (Pea, gram or red kidney bean).

SOCIAL SCIENE PRESCRIBED BOOKS:

INDIA AND THE CONTEMPORARY WORLD - II

CONTEMPORARY INDIA – II DEMOCRATIC POLITICS – II

UNDERSTANDING ECONOMIC DEVELOPMENT

APRIL

Geography Chapter-1-Resources and Development

Political science Chapter-1- Power Sharing
Economics Chapter-1- Development

Economics Chapter-2-Sectors of Indian Economy **History** Chapter-1-The rise of Nationalism in

Europe

MAY

History Chapter-2- Nationalism in India

Political Science Chapter-2- Federalism

PERIODIC TEST - I UNIT TEST

SUBJECT ENRICHMENT ACTIVITY

JULY

Geography Chapter-2 Forest and Wildlife Geography Chapter-3- Water Resources

History Chapter- 3-Making of the Global World

Geography Chapter- 4-Agriculture

MULTIPLE ASSESSMENT ACTIVITY

AUGUST

Economics Chapter-3- Money and Credit **Geography** Chapter-5-Minerals and Energy

Resources

History Chapter-4- The age of Industrialization

History Chapter-5- Print culture and modern

world

PORTFOLIO ACTIVITY SEPTEMBER

REVISION AND HALF-YEARLY EXAMINATION OCTOBER:

Political science Chapter-3-Gender Religion and Caste
Geography Chapter-6- Manufacturing Industries

Political science Chapter-4-Political Parties

Political science Chapter-5-Outcomes of Democracy

Economics Chapter-4-Globalisation and the Indian

Economy

MULTIPLE ASSESSMENT ACTIVITY PERIODIC TEST - II NOVEMBER

Geography- Chapter-7-Lifelines of National

Economy

PORTFOLIO ACTIVITY

DECEMBER: -

Revision and Pre-board Examination I

JANUARY: - Revision and Pre-board Examination II **FEBRUARY / MARCH:** BOARD EXAMINATION

MATHS

PRESCRIBED BOOK:

NCERT MATHEMATICS TEXT BOOK FOR CLASS X

APRIL: Chapter 1- Real numbers

Chapter 2- Polynomials

Periodic test 1

MAY: Chapter 4- Quadratic Equations

Chapter 3- Pair of linear equations in

two variables

Unit Test 1

JULY: Chapter 5- Arithmetic Progression

Chapter 6- Triangles

Chapter 7- Coordinate Geometry

AUGUST: Chapter 7- Coordinate Geometry (contd.)

Chapter 8- Introduction to Trigonometry

Chapter 9- Some Applications of

Trigonometry

SEPTEMBER: Revision

Half Yearly Exams

OCTOBER: Chapter 10- Circles

Chapter 11- Area related to circles

NOVEMBER: Chapter 12- Surface Area and Volumes

Chapter 13- Statistics

Chapter 14- Probability

DECEMBER: Preboard 1 **JANUARY 2026:** Preboard 2

MORAL SCIENCE

Prescribed Book:

Light Up Your Life by FR. George Cheruvil

APRIL: Chapter 2 – The selfie culture

Chapter 3 – You are like a Pencil

MAY: Chapter 4- Protecting Ourselves

Chapter 5- Gossip Destroys

JULY: Chapter 6- No Grumbling, No whining

Chapter 7- The joy of giving back

AUGUST: Chapter 8- Struggles Strengthen Us

Chapter 9- Character is Everything

SEPTEMBER: Chapter 10- Cheerful Obedience

General Chapter -1 A Daily Routine

Term -1 exam

OCTOBER: Chapter 11- Truth Triumphs

Chapter 12- Give up Stubborness

NOVEMBER: Chapter 13- Violence is no Solution

Chapter 14-Multitasking Can be Risky

Chapter 15-Stop Swearing

Chapter 16 - Values Determine our worth

(general)

DECEMBER: Revision

COMPUTER SCIENCE

April-May Theory

Introduction to strings in Python, Types of strings, string operators (String Concatenation, String Replication, String Index Operator, String slicing operator, Membership operator), string manipulation functions, deleting a string, manipulating string in Python.

Practical

Programs based on String.

July- September Theory

Introduction to list, Defining / Creating a list, printing list items, printing all data items individually using loops, slicing list in python, Library functions used with List.

Computer Assignment Revision and Exam

Practical

Programs based on List.

Half Yearly Exam

October-November Theory

Introduction to Data visualization, What is Matplotlib, Pyplot, Functions of Pyplot, Line graphs (line charts), Bar graphs, Pie charts.

December-February

Revision and Exam

ART & CRAFT

April Landscape in Colour

May Portrait

July Any Work of an Artist

(composition in Paint)

August Still Life In Colour

September Frame Design in Water Colours

October Calligraphy

November Tree Study in Water Colours **December:** Landscape in Water Colours

January Painting of Flowers

February Revision **March** Final Exams

PHYSICAL EDUCATION AND SPORTS

APRIL

- A Introduction of Physical Education and Sports
- B Major Games Volleyball and Badminton
- C Practice of fundamental skills of the game.

MAY

- A Callisthenics exercises
- B Introduction of warming up exercises.
- C Major games football and cricket
- D Practice of fundamental skills of the game.

JUNE

Summer Coaching Camp

JULY

- A Practice of P.T exercises
- B Minor games
- C Major game Hockey
- D Fundamental skills of the game.

AUGUST

- A Recreational games
- B Introduction of flexibility improving exercises.
- C Physical fitness test.

SEPTEMBER

- A Mid Term gradation
- B Major game volleyball
- C Practice of fundamental skills of volleyball.

OCTOBER

- A Recreational Games
- B Practice of Annual Athletics meet events.
- C Minor games.

NOVEMBER

- A. Annual Athletic Meet.
- B. Minor games
- C. Recreational activities.

DECEMBER

- A Major games- kho-kho and chess
- B Practice of fundamental skills of the game.

JANUARY

- A Practice of Athletic events
- B Major Game- Football.

FEBRUARY & MARCH

Final Gradation

FINAL EXAMINATION.

BANKING AND INSURANCE

Prescribed Book:

Banking and Insurance (CBSE study material)

MONTH TOPICS

APRIL ; CH: 1 Laws relating to Negotiable

Instruments

MAY : CH: 2 Lending functions of a Bank

Unit Test and Project on Banking

JULY ; CH: 3 Utility Services of a Bank

AUGUST : CH: 4 Life Insurance Products

SEPTEMBER : Revision and Half-Yearly Exams

OCTOBER : CH: 5 General Insurance

NOVEMBER; CH: 5 Contd. (General Insurance)

DECEMBER: Pre Board I Exams

JANUARY: Pre Board II Exams

FEBRUARY/MARCH: Board Examination

BEAUTY AND WELLNESS TERM-1

APRIL: UNIT 1 BASIC SKIN CARE SERVICES

SESSION 1: ANATOMY AND PHYSIOLOGY OF THE SKIN

SESSION 2:- SKIN CARE

MAY:

SESSION 3: ACTIONS OF THE FACIAL, NECK AND

SHOULDER MUSCLES

PERIODIC TEST I

JULY:

SESSION 1: WAXING PROCEDURE

SESSION 2: THREADING PROCEDURE

AUGUST: SESSION 3: BLEACHING PROCEDURE

SEPTEMBER: HALF YEARLY EXAMINATION

TERM II

OCTOBER: UNIT 3: MAKE UP SERVICES

SESSION 1: TREATMENT PLANNING FOR MAKEUP

SESSION 2: PREPARATION FOR MAKEUP

NOVEMBER: SESSION 3: MAKEUP APPLICATION

UNIT 4: CREATING POSITIVE IMPRESSION AT

WORK PLACE

SESSION 1: CREATING POSITIVE IMPRESSION AT

WORK PLACE

DECEMBER: PREBOARD 1 FINAL PRACTICAL

JANUARY: PREBOARD 2 AND FINAL PRACTICAL

FEBRUARY: YEARLY EXAMINATION

PRESCRIBED BOOK:- BEAUTY AND WELLNESS BY:

JOB ROLE: Assistant Beauty Therapist

EMPLOYABILITY SKILLS

Prescribed Book: Employability Skills

TERM 1

April -May

Unit-1 Communication Skills

July- August

Unit-2 Self-Management Skills

September

Revision & Half Yearly Exams.

TERM 2

October

Unit-3 Information & Communication Technology Skill

Unit-4 Entrepreneurship Skills

November

Unit-5 Green Skills

December: Pre-board -I **January:** Pre-Board -II

February: Board Examination

INTRODUCTION TO TOURISM (406)

Prescribed Book:

Introduction to Tourism Student Handbook

APRIL

1. Soft Skills

- 1.1 Introduction
- 1.2 Defining Personality
- 1.3 Determinants of Personality
- 1.4 Personality Development
- 1.5 Positive Work Attitude

MAY

1. Soft Skills

- 1.6 Creating First Impression & Grooming
- 1.7 Basic Social Etiquettes Work and Telephone
- 1.8 Positive Body Language
- 1.9 Summary

PERIODIC TEST-I

UNIT TEST

SUBJECT ENRICHMENT ACTIVITY

JULY

2. Introduction to Tourism- II

- 2.1 Introduction
- 2.2 What is Tourism?
- 2.3 General Impacts

MULTIPLE ASSESSMENT ACTIVITY

AUGUST

2. Introduction to Tourism- II

- 2.4 Typology of Tourism Impacts
- 2.5 Sources of Tourism Information
- 2.6 Tourism Organizations
- 2.7 Summary

PORTFOLIO ACTIVITY

SEPTEMBER

REVISION TEST AND HALF-YEARLY EXAMINATION OCTOBER

3. Tourism Business- II

- 3.1 Introduction
- 3.2 Travel and Hospitality Terminology
- 3.3 Activities in a Travel Agency
- 3.4 Documentation for Travel
- 3.5 Summary

MULTIPLE ASSESSMENT ACTIVITY NOVEMBER

- 4. Tourism Product- II
- 4.1 Introduction
- 4.2 Classification of Tourism Products
- 4.3 Natural Tourism Products of India
- 4.4 Man-Made Tourism Products of India
- 4.5 Symbiotic Tourism Products of India
- 4.6 Event based Tourism Products of India
- 4.7 Site Based Tourism Products of India
- 4.8 UNESCO World Heritage Sites
- 4.9 UNESCO World Heritage Sites in India
- 4.10 Summary

PORTFOLIO ACTIVITY

DECEMBER

PRE-BOARD-I

JANUARY

PRE-BOARD-II

FEBRUARY/MARCH:

BOARD EXAMINATION

ACTIVITY PLANNER

April Inaugural Prayer Service

Allocation of houses

House Meeting

Poem Writing Competition

Banner Making

May Labour's Day Celebration

Mono-acting (WORLD LAUGHTER DAY)

July Quiz (Science)

English Declamation

August Essay Writing

October Rangoli Making Competition

Flower Arrangement

November Master Chef competition

Hindi Elocution

December Sports Day

Class Decoration (Christmas)

ARTIFICIAL INTELLIGENCE (417)

BOOK: Artificial Intelligence Curriculum (NCERT)

April - May

Unit 1: Revisiting AI Project Cycle & Ethical Frameworks

for AI

Unit 2: Advanced concepts of Modeling in AI

Practical

Advance Python based practical

Revision and Periodic Test

July – August

Unit 3: Evaluating Models

Unit 6: Natural Language Processing

Practical

Unit 4: Statistical data

Practical based on Statistical data

September

Revision and Examination, Practical Exam

October - November

Unit 5: Computer Vision

Practical

Practical based on Computer Vision

December

Preboard I

January

Pre-board Examination II

February Revision

March Board Examination

INFORMATION TECHNOLOGY (402)

BOOK: Information Technology-402 (NCERT)

April (Theory)

Unit-2 Electronic Spreadsheet (Advanced) using

LibreOffice Calc

Practical

Practical Exercises based on LibreOffice Calc.

May (Theory)

Unit-4 Maintain Healthy, Safe and Secure Working

Environment

Practical

Practical Exercises based on LibreOffice Calc

Revision and Periodic Test

July -August (Theory)

Unit-1 Digital Documentation (Advanced) using

LibreOffice Writer

Practical

Practical Exercises based on Digital Documentation in LibreOffice.

September

Revision and Examination

Practical Exam

October - November (Theory)

Unit-3 Database Management System using

LibreOffice Base

Practical

Practical exercises based on DBMS.

December

Preboard Examination 1

January

Preboard 2

February

Yearly Practical Exam