SACRED HEART SR. SEC. SCHOOL

Bhai Randhir Singh Nagar, Ludhiana

Syllabus for Class-IX 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

TERM-1

April

Prescribed books Literature Reader

Main Course Book

Workbook

BBC Compacta and Literary companion

Note: Internal assessment activities will be conducted in

Term 1 and Term 2 Separately

TERM-I

April

Literature Reader Fiction

Ch 1- How I Taught My Grandmother to

Read, Poem 1 - The Brook

Main Course Book Unit 1 People

Writing Notice Writing, Informal Letter

Work Book Unit 1 - Verbs Forms

Unit 7 - Reported Speech,

Grammar Practice of Integrated Grammar : Gap

Filling & Sentence Reordering.

Reading Comprehension Passage (BBC module

1-passage- 1,2,3)

May

Literature Reader Ch 2 - A Dog Named Duke

Poem-2 The Road Not Taken

Workbook Unit 8 Prepositions

Writing Dialogue Writing
Main Course Book Unit 2 Adventure

Reading Comprehension Passage (BBC module

1-passage-4,5,6)

SUBJECT ENRICHMENT (LISTENING SKILLS)

Periodic Test-1

June

MULTIPLE ASSESSMENT ACTIVITY

July

Literature Reader Drama 1 : Villa For Sale

Poem-3 The Solitary Reaper

Workbook Unit 3 Future Time Reference

Unit 4 Modals

Writing Paragraph Writing

Main Course Book Unit 3 Environment

Grammar Reported Speech, Practice of Integrated

Grammar (BBC)

August

Literature Reader Fiction

CH 3- The Man Who Knew Too Much

Poem-4 The Seven Ages

Workbook Unit 5 Connectors

Grammar Practice of Integrated Grammar

Main Course Book Unit 5 Mystery

Writing Informal Letter Writing

Reading Comprehension passage (BBC module

1-passage-10,11,12)

PORTFOLIO

September

Revision for Term-I

Half Yearly Exam

TERM II

October

Literature Reader Fiction

CH 4- Keeping it from Harold

Poem -5 Oh, I Wish I'd Looked After Me

Teeth

Poem - 6 Song of the Rain

Main Course Book Unit 6 Children

Unit 7 Sports and Games

Workbook Unit 6 The Passive, Practice of Integrated

Grammar Practice of Integrated (BBC)

Reading Practice of Comprehension passage

SUBJECT ENRICHMENT ACTIVITY (SPEAKING SKILLS)

November

Literature Reader Ch 5- Best Seller

Drama 2: The Bishop's Candlesticks

Workbook Unit 2 Determiners

Unit 8 Preposition

Reading Comprehension Passage (BBC module

1-passage-13,14,15)

Grammar Practice of Integrated Grammar (BBC)

Writing Notice, Dialogue, Informal letter,

Paragraph

MULTIPLE ASSESSMENT ACTIVITY

Revision

November-December Periodic test 2
January Revision Test
February Yearly Exam

HINDI

प्रस्तावित पुस्तकें: 1. स्पर्श भाग-1

2. संचयन भाग-1

3. व्याकरण- हिंदी व्याकरण, कक्षा नवीं (कोर्स बी)

अप्रैल

पाठः दुख का अधिकार, तुम कब जाओगे अतिथि

कविताः रहीम के दोहे

व्याकरणः शब्द व पद, निजी पत्र

मई

कविता रैदास के पद, कहानी गिल्लू (संचयन)

व्याकरण अनुस्वार, अनुनासिक, विराम चिह्न, उपसर्ग, प्रत्यय

अनुच्छेद लेखन।

Subject Enrichment Activity PERIODIC TEST – 1

जून

ग्रीष्मावकाश (Multiple Assessment Activity)

जुलाई

पाठ एवरेस्टः मेरी शिखर यात्रा

कहानी स्मृति (संचयन)

व्याकरण संवाद लेखन, स्वर संधि

अगस्त

पाठ कल्लु कुम्हार की उनाकोटि, मेरा छोटा-सा निजी

पुस्तकालय (संचयन)

कविता खुशबू रचते हैं हाथ

व्याकरण अपिठत गद्यांश, अर्थ के आधार पर वाक्य भेद,

चित्र–वर्णन

PORTFOLIO ACTIVITY

सितम्बर

HALF YEARLY EXAMINATION

अक्तूबर

पाठ शुक्रतारे के समान, वैज्ञानिक चेतना के वाहक-चंद्रशेखर

वेंकटरामन

कविता नए इलाके में व्याकरण उपसर्ग, प्रत्यय

Subject Enrichment Activity

नवंबर

कविता गीत-अगीत, अग्निपथ

Multiple Assessment Activity

दिसंबर

PERIODIC TEST - 2

जनवरी

REVISION TEST

फरवरी / मार्च

YEARLY EXAMINATION

Internal Assessment Activities Will be Conducted in Term-1 & Term-2 Separately

PUNJABI

ਨਿਰਧਾਰਿਤ ਪਾਠ-ਪਸਤਕਾਂ :-

1. ਸਾਹਿਤ ਮਾਲਾ - IX

2. ਵੰਨਗੀ - IX

3. ਗੋਲਡਨ ਪੰਜਾਬੀ ਵਿਆਕਰਨ ਅਤੇ ਲਿਖਤ ਰਚਨਾ IX-X

ਅਪੈਲ :-

ਪਾਠ-ਪੁਸਤਕਾਂ : ਸਮਾਂ (ਕਵਿਤਾ)

ਵਹਿਮੀ ਤਾਇਆ (ਵਾਰਤਕ)

ਜਨਮ ਦਿਨ (ਕਹਾਣੀ)

ਵਿਆਕਰਨ : ਲਿੰਗ , ਵਿਰੋਧੀ ਸ਼ਬਦ , ਸ਼ਬਦ-ਸ਼ੁੱਧੀ

ਪੱਤਰ : ਨਿੱਜੀ ਪੱਤਰ

ਮਈ :-

ਪਾਠ-ਪੁਸਤਕਾਂ : ਵਿਸਾਖੀ ਦਾ ਮੇਲਾ (ਕਵਿਤਾ)

ਮੁੜ ਵੇਖਿਆ ਪਿੰਡ (ਵਾਰਤਕ)

ਸਾਂਝੀ ਕੰਧ (ਕਹਾਣੀ)

ਵਿਆਕਰਨ ਪਾਠ : ਕਿਰਿਆ

ਵਿਆਕਰਨ : ਮਹਾਵਰੇ (ੳ – ਅੱਖਰ ਨਾਲ ਸੰਬੰਧਤ),

ਚਿੱਤਰ ਵਰਨਣ, ਅਣਡਿੱਠਾ ਵਾਰਤਕ ਪੈਰਾ

ਲੇਖ : ਵਿਚਾਰ-ਪਦਾਨ ਅਤੇ ਆਮ ਵਿਸ਼ੇ

• Subject Enrichment Activity

• Periodic Test - I

ਜੂਨ :- ਗਰਮੀ ਦੀਆਂ ਛੁੱਟੀਆਂ

• Multiple Assessment Activity

ਜੁਲਾਈ :-

ਪਾਠ-ਪੁਸਤਕਾਂ : ਮੌਨਧਾਰੀ (ਇਕਾਂਗੀ)

ਵਿਆਕਰਨ ਪਾਠ : ਵਿਸਮਿਕ

ਵਿਆਕਰਨ : ਮੁਹਾਵਰੇ (ਅ – ਅੱਖਰ ਨਾਲ ਸੰਬੰਧਤ),

ਲਿੰਗ , ਵਿਰੋਧੀ ਸ਼ਬਦ , ਸ਼ਬਦ-ਸ਼ੁੱਧੀ

ਅਣਡਿੱਠੀ ਕਾਵਿ–ਟੁਕੜੀ

ਪੱਤਰ : ਬਿਨੈ-ਪੱਤਰ

ਅਗਸਤ :-

ਪਾਠ-ਪੁਸਤਕਾਂ : ਮੈਂ ਪੰਜਾਬੀ (ਕਵਿਤਾ)

ਖੁਸ਼ੀਆਂ ਆਪੇ ਨਹੀਂ ਆਉਂਦੀਆਂ (ਵਾਰਤਕ)

ਵਿਆਕਰਨ : ਮੁਹਾਵਰੇ (ੲ – ਅੱਖਰ ਨਾਲ ਸੰਬੰਧਤ),

ਚਿੱਤਰ ਵਰਨਣ

ਲੇਖ : ਵਿਚਾਰ-ਪਦਾਨ ਅਤੇ ਆਮ ਵਿਸ਼ੇ

Portfolio Activity

ਸਤੰਬਰ :- ਦੂਹਰਾਈ

Half Yearly Exams

ਅਕਤੂਬਰ :-

ਪਾਠ-ਪਸਤਕਾਂ : ਨਵੀਂ ਪਰਾਣੀ ਤਹਿਜ਼ੀਬ (ਕਵਿਤਾ)

ਬੇਬੇ ਜੀ (ਵਾਰਤਕ)

ਬੱਸ ਕੰਡਕਟਰ (ਕਹਾਣੀ)

ਵਿਆਕਰਨ ਪਾਠ : ਵਿਸਮਿਕ ; ਕਿਰਿਆ

ਵਿਆਕਰਨ : ਮੁਹਾਵਰੇ (ਸ – ਅੱਖਰ ਨਾਲ ਸੰਬੰਧਤ),

ਚਿੱਤਰ ਵਰਨਣ, ਅਣਡਿੱਠੇ ਪੈਰ੍ਹੇ

ਲੇਖ : ਵਿਚਾਰ-ਪਦਾਨ ਅਤੇ ਆਮ ਵਿਸ਼ੇ

ਪੱਤਰ : ਨਿੱਜੀ ਪੱਤਰ

Subject Enrichment Activity

ਨਵੰਬਰ :-

ਪਾਠ-ਪੁਸਤਕਾਂ : ਮਾਤਾ ਗੁਜਰੀ ਜੀ (ਕਵਿਤਾ)

ਸਿਰਜਣਾ (ਇਕਾਂਗੀ)

ਵਿਆਕਰਨ : ਮੁਹਾਵਰੇ (ਹ – ਅੱਖਰ ਨਾਲ

ਸੰਬੰਧਤ), ਚਿੱਤਰ ਵਰਨਣ,

ਵਿਰੋਧੀ ਸ਼ਬਦ, ਲਿੰਗ, ਸ਼ਬਦ ਸ਼ੁੱਧੀ,

ਅਣਡਿੱਠੀ ਕਾਵਿ-ਟੁਕੜੀ

ਲੇਖ : ਵਿਚਾਰ-ਪਦਾਨ ਅਤੇ ਆਮ ਵਿਸ਼ੇ

ਪੱਤਰ : ਬਿਨੈ-ਪੱਤਰ

Multiple Assessment Activity

ਦਸੰਬਰ :- ਦੁਹਰਾਈ

Periodic Test -II

ਜਨਵਰੀ :- ਦੁਹਰਾਈ

Revision Test

ਫਰਵਰੀ :- ਦੁਹਰਾਈ

Yearly Exams

Note:-

Internal Assessment Activities will be conducted in

Term I and Term II separately.

SCIENCE & TECHNOLOGY

Prescribed Book: NCERT

PHYSICS

April Chapter-7 - Motion

MAY Chapter-8 - Force and Laws of Motion

Revision and Periodic test I

JULY Chapter-8 -Force and laws of motion (contd.)

Multiple assessment activity

AUGUST Chapter-9 - Gravitation

SEPTEMBER Revision and Half Yearly Exams

OCTOBER Chapter-9 - Gravitation(cont.)

Chapter-10 - Work and Energy

Subject enrichment activity

NOVEMBER Chapter-11 - Sound

DECEMBER Revision and Periodic test II

JANUARY Revision Exams

FEBRUARY Yearly Exams

CHEMISTRY

APRIL Chapter-1 - Matter in our surroundings

MAY Chapter-2 - Is matter around us pure

Subject enrichment activity

Revision and Periodic Test-I

JULY Chapter-3 - Atoms and molecules

AUGUST Chapter-3 - Atoms and molecules

SEPTEMBER Revision and Half yearly exams

OCTOBER Chapter-4 - Structure of the atom

NOVEMBER Chapter-4 - Structure of the atom

DECEMBER Revision and Periodic Test-II

JANUARY Revision Test 1

FEBRUARY Yearly Exams

BIOLOGY

APRIL Chapter -5 - The fundamental unit of life

MAY Chapter-5 - The fundamental unit of life

Revision and Periodic Test-I

JULY Chapter-6 - Tissue

AUGUST Chapter-6 - Tissue

SEPTEMBER Revision and Half yearly exams

OCTOBER Chapter-12 - Improvement in food resources

NOVEMBER Chapter-12 - Improvement in food resources

& Revision

Multiple assessment activity

DECEMBER Revision and Periodic Test-II

JANUARY Revision Exams

FEBRUARY Yearly Exams

LIST OF SCIENCE PRACTICALS

(Session 2025-2026)

PHYSICS

- 1. To verify the laws of reflection.
- 2. To determine the density of a solid (denser than water) by using a spring balance and a measuring cylinder.
- 3. To establish the relation between the loss in weight of a solid when fully immersed in
- (a) Tap water

- (b) Strongly salt water, with the weight of water displayed by it by taking at least two different solids.
- 4. To determine the velocity of a pulse propagated through a stretched string/ slinky

CHEMISTRY

- 1. Preparation of:
 - True solution of common salt, sugar, alum
 - Suspension of soil, chalk powder, fine sand in water
 - Colloidal solution of starch and egg albumin/milk in water and distinction between these on the basis of Transparency, Filtration and Stability
- 2. Preparation of (a) A mixture (b) A compound using iron fillings and Sulphur powder and distinction between these on the basis of:
 - Appearance, i.e., homogeneity and heterogeneity
 - Behaviour toward a magnet
 - Behaviour toward carbon disulphide as a solvent
 - Effect of heat
- 3. Perform the following reactions and classify them as physical and chemical changes:
 - Iron with copper sulphate solution in water
 - Burning of magnesium ribbon in air
 - Zinc with dilute sulphuric acid
 - Heating of copper sulphate crystals
 - Sodium sulphate with barium chloride in the form of their solutions in water

- 4. Determination of melting point of ice and the boiling point of water.
- 5. Verification of law of conservation of mass in a chemical reaction.

BIOLOGY

- 1. Preparation of stained temporary mounts of: (a) Onion peel (b) Human cheek cell and to record observation and draw their diagrams.
- 2. Identification of Parenchyma, Collenchyma, Sclerenchyma tissues in plants and Striped, Smooth and Cardiac muscle fibre and Nerve cell in animals from prepared slide and draw their diagrams.

SOCIAL SCIENE

Prescribed Books:

History-India and The Contemporary World – I Geography-Contemporary India – I Political Science-Democratic Politics – I

Economics

April

Economics: Ch-1 The Story of PalampurHistory: Ch-1 The French RevolutionGeography: Ch-1 India-Size and locationPolitical Science: Ch-1 What is democracy? Why

democracy?

May

Geography : Ch-2 Physical features of India

History : Ch-2 Russian Revolution

SUBJECT ENRICHMENT ACTIVITY PERIODIC TEST - I

July

Political Science : Ch-2 Constitutional design

Geography : Ch-3 Drainage **Geography** : Ch-4 Climate

Economics : Ch-2 People as Resource

MULTIPLE ASSESSMENT ACTIVITY

August

History : Ch-3 Nazism and rise of Hitler

Political Science : Ch-3 Electoral Politics

Political Science : Ch-4 Working of Institutions **Economics** : Ch-3 Poverty as a challenge

PORTFOLIO ACTIVITY

September

Revision for Term I and Half-Yearly exams

October

Geography : Ch-5 Natural Vegetation and Wildlife

: Ch-6 Population

Political Science : Ch-5 Democratic rights

History : Ch-4 Forest society and Colonialism

History : Ch-5 Pastoralists in the modern world

MULTIPLE ASSESSMENT ACTIVITY

November

Economics : Ch-4 Food Security

PORTFOLIO ACTIVITY

December

PERIODIC TEST II

January

Revision and Revision Exam I

February: ANNUAL EXAMINATION

MATHS

Prescribed Book: NCERT Mathematics Class 9

April CHAPTER - 1 Number system

CHAPTER - 3 Co-ordinate Geometry

CHAPTER – 4 Linear Equations In Two

Variables

May CHAPTER - 6 Lines and angles

Periodic Test-1

July CHAPTER - 2 Polynomials

CHAPTER—7 Triangles

August CHAPTER – 8 Quadrilaterals

CHAPTER- 10 Heron's Formula

September Revision

Half Yearly Exams

October CHAPTER -12 Statistics

CHAPTER – 9 Circles

November CHAPTER –11 Surface area and Volumes

CHAPTER - 5 Introduction to Euclid's Geometry

December Periodic Test-2

January 2026 Revision Test -1

February 2026 Yearly Exams

MORAL SCIENCE

COMPUTER SCIENCE

Prescribed Book: Light Up Your Life by FR.George

Cheruvil

APRIL Chapter 1 – Forgive and Forget

Chapter 2 – The Right Religion

MAY Chapter 3- Seeking Helps is Not Weakness

Chapter 4- A Healthy Way of life

JULY Chapter 5- Self Acceptance

Chapter 6- Honouring One's Word

AUGUST Chapter 7 - A Spiritual Face

Chapter 9- Art of Good Living

Chapter 8 -We can all be Creative

(General)

SEPTEMBER Term 1 Exam

OCTOBER Chapter 10 – Why Not Me?

Chapter 11- Sharpening The Axe

NOVEMBER Chapter 12- Today's Fun Tomorrow's

Addiction

Chapter 13-What is Success?

Chapter 14-Extrovert or Introvert

DECEMBER Chapter 15 – Saving For The Future

Chapter 16- Light up Your Soul (General)

.January 2026 Term 2 (Final) exam

April - May Theory

Revision of tables, attributes of the <TH> and <TD> tags, inserting images inside the table, Hyperlink, Types of hyperlink- Section Linking & Page Linking, Embed audio and video in HTML, Changing colours of Links, Creating a Link to a Web Site

Practical

HTML Practical Assignments

July- September Theory

Introduction to Forms in Html, Creating a Form using all controls- Text Box, Check Box, Radio Button, Password, Buttons, Drop Down List, Text Area.

More on Python: variables, data types, operators, comments, built-in functions -input () and print (), Type Casting - int(), float(), eval().

Computer Assignment Revision and Half Yearly Exam

Practical

HTML Practical Assignments

October-November Theory

Control statements in Python: Types of control structure - Sequential statements, Conditional/ Decision Making statements in Python (if, if-else, if-elif-else), Basic terms associated with decision making statements.

Iterative Statements in Python: Concept of loops, while loop, counter statements, for loop.

Computer Assignment Revision and Exam

Practical

Programs based on Python Language.

December-February

Revision and Exam

ART & CRAFT

April Still Life (Any Coloured Medium)

May Calligraphy

July Border Design in Water Colours

August Landscape in Water Colours

September Tree Study in Water Colours

October Portrait Study

November Painting of Flowers

December Poster- Stop Mobile Addiction

January Cartoon Design

February Revision

March Final Exams

PHYSICAL EDUCATION AND SPORTS

	APRIL
A	Introduction of Physical Education & Sports
В	Introduction of physical education practical notebook
C	Major game Basketball
D	Practice of fundamental skills of the game
E	Dribbling, passing, shooting, lay up shot.
	MAY
A	Callisthenics exercises, warm up, stretching exercises.
В	Major Game cricket
C	Practice of fundamental skills of the game
D	Batting, catching, Fielding, Stumping.
	JUNE
	Summer Coaching Camp
	JULY
A	Preparation of school teams for Punjab School
	Games / CBSE Games
В	Major games- kho-kho and football
C	Fundamental skills of the game
	AUGUST
A	Practice of the games for P.S.E.B & CBSE tournaments
В	Major game.
	SEPTEMBER
A	Mid Term gradation
В	Physical Education Practical Examination
C	Minor games
D	Recreational activities

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A	Mass P.T. exercises
В	Practice For Annual Athletic Meet
C	Major game Badminton
D	Selection of students for Annual Sports Day
	NOVEMBER
A	Annual Athletic Meet.
В	Minor games
C	Recreational activities.
	DECEMBER
A	Major Games- Football and Badminton
В	Practice of fundamental skills of the game.
	JANUARY
A	Major Games- Basketball and Football
В	Final Practical, Viva, and Gradation.

FEBRUARY & MARCH

Final Examination.

ACTIVITY PLANNER

BANKING AND INSURANCE (411)

Prescribed Book Banking & Insurance

(CBSE study material)

MONTH TOPICS

APRIL; CH: 1 Introduction to banking

MAY : CH: 2 Deposit Accounts

Project on Banking

JULY ; CH: 2 Contd. (Deposit Accounts)

AUGUST : CH: 3 Utility Service of Banking

SEPTEMBER: Revision and Half-Yearly Exams

OCTOBER : CH: 4 Introduction to Insurance

NOVEMBER; CH: 5 Insurance Organization

DECEMBER: Periodic Test

JANUARY : Revision Test

FEBRUARY/: Yearly Examination

MARCH

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)

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

Revision and Periodic test

January

Revision and revision Exam I

February

Annual Examination

INTRODUCTION TO TOURISM (406)

Prescribed Book:

Introduction to Tourism-I Student Handbook

APRIL

Unit-1 Introduction to Tourism

1.0 Unit overview & Description

1.1 Introduction

1.2 Defining Tourism

MAY

Unit-1 Introduction to Tourism

1.3 Tourist Typology

1.4 Purpose of Tourism

1.5 Components of Tourism

PERIODIC TEST-I

UNIT TEST

SUBJECT ENRICHMENT ACTIVITY

JULY

1.6 Forms of Tourism

1.7 Summary

MULTIPLE ASSESSMENT ACTIVITY
AUGUST

2. Unit-2 Tourism Business-1

2.0 Unit overview & Description

2.1 Introduction

2.2 Evolution of the Business of Tourism

PORTFOLIO ACTIVITY

SEPTEMBER

REVISION TEST AND HALF-YEARLY EXAMINATION OCTOBER

Tourism Business-I

2.3 Tourism Intermediaries and Linkages

- 2.4 Tourism in Modern India
- 2.5 Summary

MULTIPLE ASSESSMENT ACTIVITY NOVEMBER

Unit-3 Tourism Product-I

- 3.0 Unit Overview
- 3.1 Introduction
- 3.2 Tourism Resources
- 3.3 Types of Tourism Resource
- 3.4 Tourism Product
- 3.5 Characteristics of Tourism Product
- 3.6 Tourism Resource to Tourism Product
- 3.7 Classification of Tourism Product
- 3.8 Protection of Tourism Products
- 3.9 Summary

PORTFOLIO ACTIVITY

DECEMBER PERIODIC TEST-II JANUARY

REVISION AND REVISION EXAM-1 FEBRUARY: ANNUAL EXAMINATION

BEAUTY AND WELLNESS

TERM-1

APRIL: UNIT 1 BEAUTY AND WELLNESS INDUSTRY, AND BEAUTY THERAPY

SESSION 1 : Career Opportunities in the Beauty and Wellness Sector

SESSION 2:- Beauty Therapy Services

MAY: SESSION 3: Preparing and Maintaining the Work Area

PERIODIC TEST I

JULY: SESSSION 4: Health and Safety in the Work Area

AUGUST : UNIT 3 : HAIR CARE SESSION 1: Basics of Hair Care

SESSION 2: Common Hairdos

SEPTEMBER : HALF YEARLY EXAMINATION TERM II

OCTOBER: UNIT 2: Manicure, Pedicure and Mehendi

SESSION 1: Anatomy of the Nail, Hand and Feet

SESSION 2: Manicure

NOVEMBER: UNIT 2: Manicure, Pedicure and Mehendi

SESSION 3: Pedicure

SESSION 4: Henna or Mehendi

DECEMBER: PERIODIC TEST II

JANUARY: REVISION TEST

FEBRUARY: YEARLY EXAMINATION

ARTIFICIAL INTELLIGENCE (417)

BOOK: Artificial Intelligence Curriculum

(NCERT), Python Content Manual (NCERT)

April -May

Unit-1 AI Reflection, project cycle and ethics

Python Content Manual

Chapter 1 Algorithm and Flowcharts

Chapter 2 Introduction to Python

Practical

Practical Exercises related to Python

Revision and Periodic Test

July- August

Unit-2 Data Literacy

Unit-3 Math for AI (Statistics and Probability)

Continued with:

Chapter 2 Introduction to Python (Python Content

manual) Practical

Practical Exercises related to Python

September

Revision and Examination

Practical Exam

October - November

Unit-4 Introduction to Generative AI

Practical

Based on Lists in Python

Practical Exercises and Activities based on chapters.

December

Revision and Periodic test

January

Yearly Practical Exam

Revision and Revision Exam I

February

Annual Examination

INFORMATION TECHNOLOGY (402)

BOOK: Domestic Data Entry Operator (NCERT)

April - May (Theory)

Unit-1 Introduction to IT- ITeS Industry

Unit-2 Data Entry & Keyboarding Skills

Practical

Practical Exercises related to Rapid Typing Tutor.

Revision and Periodic Test

July (Theory)

Unit-3 Digital Documentation

Practical

Practical exercises in Digital Documentation

August (Theory)

Unit-4 Electronic Spreadsheet

Practical

Practical exercises in Libre Writer and Calc.

September

Revision and Examination

Practical Exam

October - November (Theory)

Unit-5 Digital Presentation (Part-B)

Practical

Practical exercises based on Libre Calc and impress.

Practical

Practical exercises related to skills covered.

December

Revision and Periodic test

January

Preboards and Yearly Practical Exam

February

Revision & Yearly Written Exam