

AKSIPS GROUP OF SMART SCHOOLS
TERM WISE SYLLABUS
CLASS IX
SESSION: 2025-26

ENGLISH (LANGUAGE & LITERATURE) (184)

TERM I & II

READING SKILLS:

- Question based on the following kinds of unseen passages to assess inference, evaluation, vocabulary, analysis and interpretation:
 1. Discursive passage (400-450 words).
 2. Case based Factual passage (with visual input/ statistical data/ chart etc. 200-250 words).

TERM I

WRITING SKILLS:

- Descriptive Paragraph in 100-120 words (Person/Event) based on visual or verbal cue/s.
- Short story in 100-120 words. (On a given cue/title)

GRAMMAR:

- Determiners, Tenses, Modals, Subject-Verb Concord, Reported Speech (Statements)
- Integrated Grammar Exercises (Gap Filling/Editing/Transformation exercises)

LITERATURE

BEEHIVE:

PROSE:

- The Fun They Had
- The Sound of Music
- The Little Girl
- A Truly Beautiful Mind
- The Snake and the Mirror
- My Childhood

POEMS-

- The Road Not Taken
- Wind
- Rain on the Roof
- The Lake Isle of Innisfree
- A Legend of the Northland

MOMENTS:

PROSE-

- The Lost Child
- The Adventures of Toto
- Iswaran the Storyteller
- In the Kingdom of Fools

TERM II

WRITING SKILLS:

1. Descriptive paragraph in 100-120 words (Situation), based on visual or verbal cue/s.
2. Short Story (on a given cue/title)/Diary Entry in 100-120 words.

GRAMMAR:

- Reported Speech (Questions, Commands and Requests).
- Integrated Grammar Exercises (Gap Filling/ Editing/Transformation Exercises).

LITERATURE: BEEHIVE: PROSE-

- Reach for the Top
- Kathmandu
- If I were You

POEMS-

- No Men Are Foreign
- On Killing a Tree
- A Slumber Did My Spirit Seal

MOMENTS:

PROSE-

- The Happy Prince
- The Last Leaf
- A House is not a Home
- The Beggar

NOTE: 1.S.H.A.R.P Insights unseen passages ,Writing section, Grammar exercises &Literature worksheets to be taken up simultaneously.

2. Assessment of Listening and Speaking Skills will be for 05 marks.

HINDI- B (085)

TERM-I

स्पर्श भाग-1

गद्य भाग- दुःख का अधिकार, एवरेस्ट मेरी शिखर यात्रा, तुम कब जाओगे अतिथि

पद्य भाग - रैदास के पद, रहीम के दोहे, गीत-अगीत

व्याकरण- शब्द और पद, अनुस्वार और अनुनासिक, उपसर्ग और प्रत्यय

रचनात्मक लेखन : अनुच्छेद, अनौपचारिक पत्र

संचयन (भाग 1) : गिल्लू, स्मृति

अपठित बोध- अपठित गद्यांश

TERM II

स्पर्श भाग-1

गद्य भाग- वैज्ञानिक चेतना के वाहक चन्द्रशेखर वेंकट रामन्, शुक्र तारे के समान

पद्य भाग- अग्निपथ, नए इलाके में, खुशबू रचते हैं हाथ

व्याकरण: अर्थ की दृष्टि से वाक्य भेद, स्वर संधि, विराम चिह्न

रचनात्मक लेखन: संवाद, चित्र वर्णन

संचयन (भाग -1) : कल्लू कुम्हार की उनाकोटी, मेरा छोटा-सा निजी पुस्तकालय

अपठित बोध - अपठित गद्यांश

MATHEMATICS (041)

TERM I

Chapter 1- Number Systems Chapter 3-

Coordinate Geometry
Chapter 4- Linear Equations in Two Variables Chapter
5- Introduction to Euclid's Geometry Chapter 6- Lines
and Angles
Chapter 7- Triangles
Chapter 10- Heron's Formula Chapter 12-
Statistics

TERM II

Chapter 2- Polynomials
Chapter 8- Quadrilaterals
Chapter 9- Circles
Chapter 11 -Surface Areas and Volumes

SCIENCE (086)

TERM I

Chapter 1 – Matter in Our Surroundings Chapter 2 – Is
Matter Around Us Pure? Chapter 5 – The Fundamental
Unit of Life Chapter 6 – Tissues
Chapter 7- Motion
Chapter 8 – Force and Laws of Motion

TERM II

Chapter 3– Atoms and Molecules Chapter 4
– Structure of the Atom Chapter 9–
Gravitation
Chapter 10 – Work and Energy Chapter 11–
Sound
Chapter 12– Improvement in Food Resources

NOTE : Natural Resources (Internal assessment only –Periodic Assessment/Portfolio)

SOCIAL SCIENCE (087)

TERM I

History

Chapter 1 The French Revolution
Chapter 2 Socialism in Europe and the Russian Revolution

Geography

Chapter 1 India-Size and Location Chapter
2 Physical Features of India
Chapter 3 Drainage

Political Science

Chapter 1 What is Democracy? Why Democracy?
Chapter 2 Constitutional Design
Chapter 3 Electoral Politics

Economics

Chapter 1 The Story of Village Palampur
(To be assessed in the Periodic Assessment only)
Chapter 2 People as Resource

TERM II

History

Chapter 3 Nazism and the Rise of Hitler
Chapter 4 Forest Society and Colonialism **(Interdisciplinary project as a part of
Multiple Assessment)**
Chapter 5 Pastoralists in the Modern World **(To be assessed in the Periodic**

Assessment only)

Geography

Chapter 4 Climate

Chapter 5 Natural Vegetation and Wildlife (**Only Map to be evaluated In the Annual Examination**)

(Also Interdisciplinary project as a part of multiple assessment)

Chapter 6 Population

Political Science

Chapter 5 Working of Institutions

Chapter 6 Democratic Rights

Economics

Chapter 3 Poverty as a Challenge

Chapter 4 Food Security in India

Disaster Management: - Project and Assignment

INFORMATION TECHNOLOGY (402)

TERM I

PART-A Employability Skills

UNIT 1. Communication Skills-1 UNIT 2.

Self-Management Skills-1 UNIT

3. ICT Skills –I

PART-B Subject Specific Skills

UNIT 1 Introduction to IT- ITeS Industry UNIT 2

Data Entry and Keyboarding Skills

UNIT 3 Digital Documentation

TERM II

PART-A Employability Skills

UNIT 4 Entrepreneurial Skills –I UNIT 5

Green Skills-I

PART-B Subject Specific Skills UNIT 4

Electronic Spreadsheet UNIT 5

Digital Presentation

PART-C Practical Work

PART-D Project Work/Field Visit

ART & CRAFT

TERM I

1. Modern Art

2. Geometrical Art

3. Folk Art
4. Mosaic Art

TERM II

1. Texture Art
2. Textile Design Art
3. Wall Paper Design Art
2. Notebook Doodle Art

**AKSIPS GROUP OF SMART SCHOOLS
TERM WISE SYLLABUS
CLASS-X
SESSION 2025-2026**

ENGLISH (LANGUAGE & LITERATURE) (184)

TERM I & II

READING SKILLS:

- Question based on the following kinds of unseen passages to assess inference, evaluation, vocabulary, analysis and interpretation:
 1. Discursive passage (400-450 words).
 2. Case based Factual passage (with visual input/ statistical data/ chart etc. 200-250 words).

TERM I

WRITING SKILLS:

- Formal letter based on a given situation in 100-120 words. (Enquiry, complaint, Placing an Order)
- Letter to the Editor in 100-120 words.

GRAMMAR:

- Determiners, Tenses, Modals, Subject-Verb Concord, Reported Speech (Statements)
- Integrated Grammar Exercises (Gap Filling/Editing/Transformation exercises)

LITERATURE

FIRST FLIGHT:

PROSE:

- A Letter to God
- Nelson Mandela: Long Walk to Freedom
- Two Stories about Flying
- From the Diary of Anne Frank
- Glimpses of India

POEMS:

- Dust of Snow
- Fire and Ice
- A Tiger in the Zoo
- How to Tell Wild Animals
- The Ball Poem

FOOTPRINTS WITHOUT FEET:

- A Triumph of Surgery
- The Thief's Story
- The Midnight Visitor.
- A Question of Trust

- Footprints without Feet

TERM II

WRITING SKILLS:

- Analytical Paragraph in 100-120 words on a given Map/Chart//Graph/ Cue/s.

GRAMMAR:

- Reported Speech (Questions, Commands and Requests)
- Integrated Grammar Exercises (Gap Filling/Editing/Transformation exercises)

LITERATURE

FIRST FLIGHT:

PROSE:

- Mijbil the Otter
- Madam Rides the Bus
- The Sermon at Benares
- The Proposal (Play)

POEMS:

- Amanda
- The Trees
- Fog
- The Tale of Custard the Dragon
- For Anne Gregory

FOOTPRINTS WITHOUT FEET:

- The Making of a Scientist
- The Necklace
- Bholi
- The Book that Saved the Earth

NOTE: 1.S.H.A.R.P Insights unseen passages ,Writing section, Grammar exercises &Literature worksheets to be taken up simultaneously.

2.Assessment of Listening and Speaking Skills will be of 05 marks.

TERM I

पुस्तक स्पर्श (भाग 2)

पद्य खंड - साखी, पद, मनुष्यता।

गद्य खंड - बड़े भाई साहब, डायरी का एक पन्ना, तताँरा- वामीरो, अब कहाँ दूसरे के दुख में दुखी होने वाले, तीसरी कसम के शिल्पकार. : शैलेंद्र

संचयन (भाग 2)- हरिहर काका

व्याकरण - मुहावरे, पदबंध, समास

अपठित बोध- अपठित गद्यांश

रचनात्मक लेखन- अनुच्छेद, औपचारिक पत्र, सूचना लेखन, विज्ञापन, ईमेल लेखन।

TERM II

पद्य खंड - पर्वत प्रदेश में पावस, तोप, कर चले हम फिदा, आत्मत्राण।

गद्य खंड - पतझर में टूटी पत्तियाँ (i. गिन्नी का सोना ii. झेन की देन), कारतूस

संचयन - सपनों के से दिन, टोपी शुक्ला

व्याकरण- वाक्य रूपांतरण

अपठित बोध - अपठित गद्यांश

रचनात्मक लेखन- लघु कथा।

PUNJABI (004)

TERM I

साहित्य माला:

कावि रचनावं - मे किउ मंदा आधीअै, किरपा कर के बखसि लैहु , उँ मेरा पिता उँ है मेरा माता।

वारतक: पूरबना, मेरे वँडे वँडेरे

, यर दा पिआर , बेली ।

वँनगी :

कहाणी: कुलड़ी, अंग -संग, परती हेठला बलद।

इकांगी : ज़रनाभा

विआकरन: समासी स़बद, बहुराबक स़बद, किरिआ विमोस़ट, अरोतर -पिडेतर, लेख रचना, पँतर (निँजी ते बिने)
चिँतर वरनट, अठडिँठा पैरा, अठडिँठी कावि टुकड़ी, मुगावरे क तेँ च तेँक ।

TERM II

संग दा हाल, सतिगुर नानक पूगाटिआ।

इकांगी : दूजा विआह।

वारतक : उरन दा गुनर

विआकरन : समासी स़बद, बहुराबक स़बद, अरोतर - पिडेतर, लेख रचना, पँतर (निँजी ते बिने), चिँतर वरनट,

ਅਣਡਿੱਠਾ ਪੈਰਾ, ਅਣਡਿੱਠੀ ਕਾਵਿ ਟੁਕੜੀ, ਮੁਹਾਵਰੇ ਚ ਤੋਂ ਝ ।
ਸਾਰੇ ਸਿਲੇਬਸ ਦੀ ਦੁਹਰਾਈ.

MATHEMATICS (041)

TERM I

Chapter 1 Real Numbers
Chapter 2 Polynomials
Chapter 3 Pair of Linear Equations in Two Variables Chapter 6
Triangles
Chapter 7 Coordinate Geometry Chapter 8
Introduction to Trigonometry Chapter 11 Areas
Related to Circles Chapter 14 Probability

TERM II

Chapter 4 Quadratic Equations
Chapter 5 Arithmetic Progressions
Chapter 9 Some Applications of Trigonometry Chapter
10 Circles
Chapter 12 Surface Areas and Volumes Chapter
13 Statistics

SCIENCE (086)

TERM I

Chapter- 1 Chemical Reactions and Equations
Chapter- 2 Acids, Bases and Salts
Chapter- 3 Metals and Non- metals
Chapter- 5 Life Processes
Chapter- 6 Control and Coordination
Chapter-9 Light – Reflection and Refraction
Chapter- 10 The Human Eye and the Colourful World

TERM II

Chapter- 4 Carbon and Its Compounds Chapter- 7
How Do Organisms Reproduce? Chapter- 8
Heredity
Chapter- 11 Electricity
Chapter- 12 Magnetic Effects of Electric Current
Chapter- 13 Our Environment

SOCIAL SCIENCE (087)

TERM I

History:

Chapter- 1 The Rise of Nationalism in Europe
Chapter- 2 Nationalism in India

Geography:

Chapter- 1 Resources and Development
Chapter- 2 Forest and Wildlife Resources
Chapter- 3 Water Resources
Chapter-4 Agriculture

Political Science:

Chapter- 1 Power Sharing
Chapter- 2 Federalism
Chapter- 3 Gender, Religion and Caste

Economics:

Chapter- 1 Development
Chapter- 2 Sectors of the Indian Economy

TERM II

History:

Chapter- 3 The Making of a Global World (Subtopics 1 to 1.3)

Chapter- 4 The Age of Industrialization (To be assessed as part of Periodic Assessment only)

Chapter- 5 Print Culture and the Modern World

Geography:

Chapter- 5 Minerals and Energy Resources

Chapter- 6 Manufacturing Industries

Chapter- 7 Life Lines of National Economy (Only map pointing to be evaluated in the Board Examination)

Political Science:

Chapter- 4 Political Parties

Chapter- 5 Outcomes of Democracy **Economics:**

Chapter- 3 Money and Credit

Chapter- 4 Globalization and the Indian Economy

What is Globalisation?

Factors that have enabled Globalisation

Note :- Project on Disaster Management and Consumer Rights will be given during summer vacation .

Interdisciplinary project as part of multiple assessment

- The Making of a Global World
- Lifelines of National Economy
- Globalisation and the Indian Economy

INFORMATION TECHNOLOGY (402)

TERM I

PART-A Employability Skills Unit-1

Communication Skills-II Unit-2 Self

Management-II

Unit-3 Information and Communication Skills-II

PART-B Subject Specific Skills

Unit-1 Digital Documentation (Advanced) using Libre Office writer

Unit-2 Electronic Spreadsheet (Advanced) using Libre Office Calc

Unit-3 Database Management System using Libre Office Base

TERM II

PART-A Employability Skills Unit-4

Entrepreneurial Skills-II Unit-5 Green

Skills-II

PART-B Subject Specific Skills

Unit-3 Database Management System. using Libre Office Base

Unit-4 Maintain Healthy, Safe and Secure Working Environment.

PART-C Practical Work.

PART-D Project Work

ART & CRAFT

TERM I

1. Abstract Art
2. Salt Art
3. Warli Art
4. Madhubani Art

TERM II

1. Positive & Negative Art
2. Halloween Art
3. Coffee Painting
4. Micrography Portraits

**AKSIPS GROUP OF SMART SCHOOLS
TERM WISE SYLLABUS
CLASS-XI
SESSION 2025-2026
ENGLISH CORE (301)**

TERM I & II

READING SKILLS:

Reading Comprehension through Unseen Passages.

1. One unseen passage to assess comprehension, interpretation, analysis, inference and vocabulary. The passage may be factual, descriptive or literary.
2. One unseen case-based factual passage with verbal/visual inputs like statistical data, charts etc. to assess comprehension, interpretation, analysis, inference and evaluation.

Note: The combined word limit for both the passages will be 600-750.

Multiple Choice Questions / Objective Type Questions will be asked.

3. Note Making and Summarization based on a passage of approximately 200-250 words.

GRAMMAR:

- Questions on Gap filling (Tenses, Clauses)
- Questions on reordering/transformation of sentences.

TERM I

CREATIVE WRITING SKILLS:

- Short writing task – Classified Advertisements, up to 50 words.
- Long writing task: Speech in 120-150 words based on verbal / visual cues related to contemporary / age-appropriate topic.

LITERATURE:

HORNBILL:

PROSE:

1. The Portrait of a Lady
2. "We're Not Afraid to Die... If We Can All Be Together"
3. Discovering Tut: The Saga Continues

POEMS:

- A Photograph
- The Laburnum Top
- The Voice of the Rain

SNAPSHOTS:

1. The Summer of the Beautiful White Horse
2. The Address
3. Mother's Day (Play)

TERM II

CREATIVE WRITING SKILLS:

- Short writing task – Poster making, up to 50 words.
- Long Writing task: Debate based on visual/verbal inputs in 120-150 words, thematically related to contemporary, topical issues.

LITERATURE:**HORNBILL:****PROSE:**

5. The Adventure
6. Silk Road

POEMS:

- Childhood
- Father to Son

SNAPSHOTS:

4. Birth
5. The Tale of Melon City

NOTE: 1. S.H.A.R.P Insights unseen passages ,Writing section, Grammar exercises & Literature Worksheet to be taken up simultaneously.

2. Assessment of Listening and Speaking Skills.

PHYSICAL EDUCATION (048)**TERM I**

- Unit:1 Changing Trends and Career in Physical Education
- Unit:2 Olympic Value Education
- Unit:3 Yoga
- Unit:7 Fundamentals of Anatomy and Physiology in Sports
- Unit:8 Fundamentals of Kinesiology and Biomechanics in Sports

TERM II

- Unit:4 Physical Education and Sports for CWSN
- Unit:5 Physical Fitness, Health and Wellness
- Unit:6 Test, Measurements and Evaluation
- Unit:9 Psychology and Sports
- Unit:10 Training and Doping in Sports

PHYSICS (042)**TERM I**

- Chapter 1: Physical World and Measurement
- Chapter 2: Units and Measurements
- Chapter 3: Motion in a Straight Line
- Chapter 4: Motion in a Plane
- Chapter 5: Laws of Motion
- Chapter 6: Work, Energy and Power

Chapter 7: System of Particles and Rotational Motion
Chapter 8: Gravitation

TERM II

Chapter 9: Mechanical Properties of Solids
Chapter 10: Mechanical Properties of Fluids
Chapter 11: Thermal Properties of Matter
Chapter 12: Thermodynamics
Chapter 13: Kinetic Theory of Gases
Chapter 14: Oscillations
Chapter 15: Waves

CHEMISTRY (043)

TERM I

Unit 1 - Some Basic Concepts of Chemistry
Unit 2 - Structure of Atom
Unit 3 - Classification of Elements and Periodicity in Properties
Unit 4 – Chemical Bonding and Molecular Structure
Unit 5 - Chemical Thermodynamics

TERM II

Unit 6- Equilibrium
Unit 7 - Redox Reactions
Unit 8 -Organic Chemistry: Some Basic Principles and Techniques
Unit 9 – Hydrocarbons

BIOLOGY (044)

TERM I

Chapter 1 The Living World
Chapter 2 Biological Classification
Chapter 3 Plant Kingdom
Chapter 4 Animal Kingdom

Chapter 5 Morphology of Flowering Plants
Chapter 6 Anatomy of Flowering Plants
Chapter 7 Structural Organization in Animals
Chapter 8 Cell: The Unit of Life
Chapter 9 Biomolecules
Chapter 10 Cell Cycle and Cell Division

TERM II

Chapter 11 Photosynthesis in Higher Plants
Chapter 12 Respiration in Plants
Chapter 13 Plant -Growth and Development.
Chapter 14 Breathing and Exchange of Gases
Chapter 15 Body Fluids and Circulation
Chapter 16 Excretory Products and their Elimination
Chapter 17 Locomotion and Movement.
Chapter 18 Neural Control and Coordination
Chapter 19 Chemical Coordination and Integration

ACCOUNTANCY (055)

TERM I

Unit I: Introduction to Accounting

Unit II: Theory Base Accounting

Unit III: Recording of Business Transactions

Unit IV: Trial Balance, Rectification of Errors, Preparation of Bank Reconciliation Statement

TERM II

Unit V: Depreciation, Provisions and Reserves

Unit VI: Financial Statements of Sole Proprietorship, Incomplete Records

Project Work (20 marks)

ECONOMICS (030)

TERM I

PART A : Statistics for Economics

Unit 1- Introduction

Unit 2- Collection, Organisation and Presentation of Data

Unit 3- Statistical Tools and Interpretation

Measures of Central Tendency

Mean, Median and Mode

PART B: Introductory Microeconomics

Unit 4– Introduction

Unit 5 – Consumer's Equilibrium and Demand

TERM II

PART A : Statistics For Economics

Unit 3- Statistical Tools and Interpretation

Correlation and Index Numbers

PART B: Introductory Microeconomics

Unit 6 – Producer Behaviour and Supply

Unit 7 – Forms of Market and Price Determination under Perfect Competition and Simple

Application tools

PART C : Project Work

BUSINESS STUDIES (054)

TERM I

Chapter- 1 Nature and Purpose of Business

Chapter - 2 Forms of Business Organisations

Chapter -3 Public, Private and Global Enterprises

Chapter - 4 Business Services

Chapter - 5 Emerging Modes of a Business

Chapter - 6 Social Responsibilities of a Business and Business Ethics

TERM II

Chapter -7 Sources of Business Finance

Chapter -8 Small Business

Chapter - 9 Internal Trade

Chapter -10 International Business

Project Work (20 marks)

PSYCHOLOGY (037)

TERM I

Unit 1- What is Psychology?

Unit 2- Methods of Enquiry in Psychology

Unit 4- Human Development

Unit 5- Sensory, Attention and Perceptual Processes

• **PROJECT WORK**

TERM II

Unit 6- Learning

Unit 7- Human Memory

Unit 8- Thinking

Unit 9- Motivation and Emotion

• **TWO PRACTICALS**

MATHEMATICS (041)

TERM I

Chapter 1 Sets

Chapter 2 Relations and Functions

Chapter 4 Complex Numbers and Quadratic Equations

Chapter 8 Sequence and Series

Chapter 9 Straight Lines

Chapter 12 Limits and Derivatives

Chapter 13 Statistics

TERM II

Chapter 3 Trigonometric Functions

Chapter 5 Linear Inequalities

Chapter 6 Permutations and Combinations

Chapter 7 Binomial Theorem

Chapter 10 Conic Sections

Chapter 11 Introduction to Three -Dimensional Geometry

Chapter 14 Probability

SOCIOLOGY (039)

TERM I

- Unit-1 Sociology, Society and its Relationship with other Social Sciences
- Unit-2. Terms, Concepts and their use in Sociology
- Unit -3 Understanding Social Institutions
- Unit -4 Culture and Socialization

TERM II

- Unit 7 Social Change and Social Order in Rural and Urban Society
- Unit -9 Introducing Western Sociologists
- Unit-10 Indian Sociologists
- Project Work.**

PAINTING (049)

TERM I

Introduction: The Elements and Principles of Art.

UNIT I - Pre-historic Rock Paintings and Art of Indus Valley

1. Pre-historic Rock Paintings
2. Art of Indus Valley Civilization

Practical: Nature and Object Study

Unit II- Buddhist, Jain and Hindu Art

3. General Introduction of Art during Mauryan, Shunga, Kushana and Gupta Period
4. Art of Ajanta

Practical : Painting Composition

Term -II

UNIT III-Temple Sculptures, Bronzes and Indo-Islamic architecture

5. Indian Temple Sculptures
6. Indian Bronzes
7. Indo-Islamic Architecture

Practical : Nature and Object Study, Painting Composition and Portfolio Assessment

POLITICAL SCIENCE (028)

TERM I

PART-A : Indian Constitution at Work

- Chapter- 1 Constitution: Why and How?
- Chapter- 2 Rights in the Indian Constitution
- Chapter- 3 Election and Representation
- Chapter - 4 Executive
- Chapter -5 Legislature

PART-B : Political Theory

- Chapter- 1 Political Theory: An Introduction
- Chapter- 2 Freedom
- Chapter- 3 Equality
- Chapter- 4 Social Justice

TERM II

PART-A : Indian Constitution at Work

Chapter- 6 Judiciary

Chapter- 7 Federalism

Chapter- 8 Local Governments

Chapter- 9 Constitution as a Living Document

Chapter-10 The Philosophy of the Constitution

PART-B : Political Theory

Chapter- 5 Rights

Chapter-6 Citizenship

Chapter- 7 Nationalism

Chapter-8 Secularism

PROJECT WORK

HISTORY (027)

TERM I

Introduction of World History

Section A: Early Societies

Introduction Timeline I

1. Writing and City Life

Section B: Empires

2. An Empire Across Three Continents

3. Nomadic Empires

Introduction Timeline II

TERM II

Section C: Changing Traditions

4. The Three Orders

5. Changing Cultural Traditions

Introduction Timeline III

Section D: Towards Modernization

Introduction Timeline IV

6. Displacing Indigenous People

7. Paths to Modernization

● **Map Work (Units I and II)**

● **Project Work**

INFORMATION TECHNOLOGY (802)

TERM I

Employability Skills (PART –A)

UNIT -1 Communication Skills - III

UNIT -2 Self-management Skills – III

UNIT-3 Information and Communication Technology Skills - III

Subject Specific Skills (PART –B)

UNIT-1 Computer Organization

UNIT-2 Network And Internet

UNIT-3 Office Automation Tools

TERM II

Employability Skills (PART-A)

UNIT -4 Entrepreneurial Skills – III

UNIT -5 Green Skills - III

Subject Specific Skills (PART-B)

UNIT- 4 RDBMS

UNIT-5 Fundamentals of Java:

Practical Work (PART- C)

Office Automation Tools Java

Program

MySQL Commands

Project Work (PART – D)

PUNJABI (104)

Term-I

I. ਸੁਹਾਗ : ਚੜ੍ਹ ਚੁਬਾਰੇ ਸੌਤਿਆ, ਬੇਟੀ ਚੰਨਣ ਦੇ ਓਹਲੇ, ਦੇਈ ਦੇਈ ਵੇ ਬਾਬਲਾ, ਅਸੂ ਦਾ ਕਾਜ ਰਚਾ, ਹਰੀਏ ਨੀ ਰਸ ਭਰੀਏ ਖਜੂਰੇ ਅਤੇ ਨੀਵੇਂ ਪਹਾੜਾਂ ਤੇ ਪਰਬਤ।

II. ਘੋੜੀਆਂ : ਹਰਿਆ ਨੀ ਮਾਲਣ, ਮੈਂ ਬਲਿਹਾਰੀ ਵੇ ਮਾਂ ਦਿਆ ਸੁਰਜਣਾ ਅਤੇ ਮੱਥੇ ਤੇ ਚਮਕਣ ਵਾਲ ।

III. ਸਿੱਠਣੀਆਂ

IV. ਟੱਪਾ - ਟੱਪੇ

V. ਬੋਲੀਆਂ - ਸਾਡੇ ਪਿੰਡ ਦੇ ਮੰਡੇ ਵੇਖ ਲਓ, ਪਿੰਡ ਤਾਂ ਸਾਡੇ, ਪਿੰਡਾਂ ਵਿੱਚੋਂ ਪਿੰਡ ਸੁਣੀਂਦਾ, ਕਾਲਿਆ ਹਰਨਾ, ਸੁਣ ਨੀ ਕੁੜੀਏ ਅਤੇ ਮਹਿੰਦੀ -ਮਹਿੰਦੀ ਹਰ ਕੋਈ ਕਹਿੰਦਾ।

VI. ਢੋਲਾ - ਕੰਨਾਂ ਨੂੰ ਸੋਹਣੇ ਬੂੰਦੇ, ਬੁੱਤ ਬਣੋਟਿਆ ਅਤੇ ਉਭੇ ਦੇ ਬੱਦਲ

VII. ਮਾਹੀਆ -ਮਾਹੀਏ, ਬੁਝਾਰਤਾਂ

VIII. ਦੰਤ ਕਥਾਵਾਂ - ਪੂਰਨ ਭਗਤ, ਰਾਜਾ ਰਸਾਲੂ

IX. ਪ੍ਰੀਤ ਕਥਾਵਾਂ : ਹੀਰ ਰਾਂਝਾ

ਅਨੁਵਾਦ ਤੇ ਵਿਆਕਰਨ - ਅੰਗਰੇਜ਼ੀ ਤੋਂ ਪੰਜਾਬੀ ਵਿੱਚ ਅਨੁਵਾਦ, ਇਸ਼ਤਿਹਾਰ/ਸੱਦਾ ਪੱਤਰ, ਮੁਹਾਵਰੇ, ਅਣਡਿੱਠਾ ਪੈਰਾ, ਪੱਤਰ, ਲੇਖ ਰਚਨਾ, ਵੱਖ-ਵੱਖ ਵਿਸ਼ਿਆਂ ਨਾਲ ਸੰਬੰਧਿਤ ਸ਼ਬਦਾਵਲੀ, ਦਫ਼ਤਰੀ ਸ਼ਬਦਾਵਲੀ, ਬੈਂਕ, ਰੇਲਵੇ, ਡਾਕ, ਬੀਮਾਂ -ਸੇਵਾਵਾਂ ਤੇ ਕੰਪਿਊਟਰ ਨਾਲ ਸੰਬੰਧਿਤ ਵਾਕ ।

Term -II

I. ਸੁਹਾਗ - ਸਾਡਾ ਚਿੜੀਆਂ ਦਾ ਚੰਬਾ, ਨਿੱਕੀ ਜਿਹੀ ਸੂਈ ਵੱਟਵਾ ਧਾਗਾ

II. ਘੋੜੀਆਂ : ਨਿੱਕੀ ਨਿੱਕੀ ਬੂੰਦੀ, ਸਤਿਗੁਰਾਂ ਕਾਜ ਸਵਾਰਿਆ

III. ਬੋਲੀਆਂ : ਦੇਸ ਮੇਰੇ ਦੇ ਬਾਂਕੇ ਗੱਭਰੂ, ਤਾਰਾਂ -ਤਾਰਾਂ –ਤਾਰਾਂ

IV. ਢੇਲਾ -ਮੀਆਂ ਰਾਂਝਾ, ਕੈਲੀਆਂ ਤੇ ਕਾਲੀਆਂ ਮੱਝਾ

V. ਦੰਤ ਕਥਾਵਾਂ : ਦੁੱਲਾ ਭੱਟੀ

VI. ਪ੍ਰੀਤ ਕਥਾਵਾਂ : ਮਿਰਜ਼ਾ ਸਾਹਿਬਾ

ਅਨੁਵਾਦ ਤੇ ਵਿਆਕਰਨ : ਅੰਗਰੇਜ਼ੀ ਤੋਂ ਪੰਜਾਬੀ ਵਿੱਚ ਅਨੁਵਾਦ, ਇਸ਼ਤਿਹਾਰ /ਸੱਦਾ ਪੱਤਰ, ਮੁਹਾਵਰੇ, ਅਣਡਿੱਠਾ ਪੈਰਾ, ਪੱਤਰ, ਲੇਖ ਰਚਨਾ, ਵੱਖ- ਵੱਖ ਵਿਸ਼ਿਆਂ ਨਾਲ ਸੰਬੰਧਿਤ ਸ਼ਬਦਾਵਲੀ ,ਦਫ਼ਤਰੀ ਸ਼ਬਦਾਵਲੀ, ਬੈਂਕ ,ਰੇਲਵੇ,ਡਾਕ,ਬੀਮਾਂ- ਸੇਵਾਵਾਂ ਤੇ ਕੰਪਿਊਟਰ ਨਾਲ ਸੰਬੰਧਿਤ ਵਾਕ ।

APPLIED MATHEMATICS (241)

TERM I

UNIT 1 Numbers, Quantification and Numerical Application.

UNIT 2 Algebra

UNIT 3. Mathematical reasoning

UNIT 4. Calculus

TERM II

UNIT 5. Probability

UNIT 6. Descriptive Statistics

UNIT 7 . Basics of Financial Mathematics

UNIT 8. Coordinates Geometry

AKSIPS GROUP OF SMART SCHOOLS

TERM WISE SYLLABUS

Class XII

SESSION: 2025-26

English Core (301)

TERM I & II

READING SKILLS:

Reading Comprehension through Unseen Passages.

1. One unseen passage to assess comprehension, interpretation, analysis, inference and vocabulary. The passage may be factual, descriptive or literary.

2. One unseen case-based factual passage with verbal/visual inputs like statistical data, charts etc. to assess comprehension, interpretation, analysis, inference and evaluation.

Note: The combined word limit for both the passages will be 600-750.

Multiple Choice Questions / Objective Type Questions will be asked.

TERM I

FLAMINGO:

- The Last Lesson
- Lost Spring
- Indigo
- The Interview

POEM:

- Aunt Jennifer's Tigers
- My Mother at Sixty Six
- Keeping Quiet

VISTAS:

- The Third Level
- The Tiger King

- The Enemy

CREATIVE WRITING SKILLS: Notice Writing, Report Writing (descriptive and analytical in nature, based on verbal inputs), Job Application with resume/ Letter to the Editor.

TERM II

FLAMINGO:

- Deep Water
- The Rattrap
- Poets and Pancakes
- Going places

POEM:

- A Thing of Beauty
- A Roadside Stand

VISTAS:

- Journey To The End Of The Earth
- On The Face Of It
- Memories Of Childhood

CREATIVE WRITING SKILLS: Invitations (formal and informal & reply), Article Writing (descriptive and analytical in nature, based on verbal inputs).

Assessment of Listening and Speaking Skills.

NOTE: S.H.A.R.P Insights unseen passages ,Writing section, Grammar exercises &Literature Worksheet to be taken up simultaneously.

MATHEMATICS (041)

TERM I

Chapter 1 Relations and Functions Chapter 2

Inverse Trigonometric Functions Chapter 3

Matrices

Chapter 4 Determinants

Chapter 5 Continuity and Differentiability

Chapter 6 Applications of Derivatives

Chapter 12 Linear Programming

TERM II

Chapter 7 Integrals

Chapter 8 Applications of Integrals

Chapter 9 Differential Equations Chapter

10 Vectors

Chapter 11 Three Dimensional
Geometry Chapter 13 Probability

Applied Mathematics (241)

TERM I

Unit 1 Numbers, Quantification and Numerical Applications

Unit 2 Algebra

Unit 3 Calculus

Unit 4 Probability Distributions

TERM II

Unit 5 Inferential Statistics

Unit 6 Index Numbers and Time Based Data

Unit 7 Financial Mathematics

Unit 8 Linear Programming

BIOLOGY (044)

TERM I

Reproduction

Chapter 1 Sexual Reproduction in
Flowering Plants Chapter 2 Human
Reproduction

Chapter 3 Reproductive Health

Genetics and Evolution

Chapter 4 Principles of Inheritance and
Variation Chapter 5 Molecular Basis of
Inheritance Chapter 6 Evolution

TERM II

Biology and Human Welfare

Chapter 7 Human Health and Disease

Chapter 8 Microbes in Human Welfare

Biotechnology & its Application

Chapter 9 Biotechnology: Principles and
Processes Chapter 10 Biotechnology and its
applications **Ecology & Environment**

Chapter 11 Organisms and
Population Chapter 12

Ecosystem

Chapter 13 Biodiversity and Conservation

CHEMISTRY (043)

TERM I

Unit 1- Solutions

Unit 2 - Electrochemistry

Unit 3- Chemical Kinetics

Unit 4- d - & f- block Elements

Unit 5 - Coordination Compounds

TERM II

Unit 6 - Haloalkanes and

Haloarenes Unit 7 - Alcohols,

Phenols and Ethers

Unit 8 - Aldehydes, Ketones and Carboxylic

Acids Unit 9 - Amines

Unit 10 – Biomolecules

PHYSICS (042)

TERM I

Chapter 1: Electric Charges and Fields

Chapter 2: Electrostatic Potential and

Capacitance Chapter 3: Current Electricity

Chapter 4: Moving Charges and

Magnetism Chapter 5: Magnetism and
Matter

Chapter 6: Electromagnetic Induction

Chapter 7: Alternating Current

TERM II

Chapter 8: Electromagnetic Waves

Chapter 9: Ray Optics and Optical Instruments

Chapter 10: Wave Optics

Chapter 11: Dual Nature of Matter and Radiation

Chapter 12: Atom

Chapter 13: Nuclei

Chapter 14: Semi-Conductor Electronics: Materials, Devices and Simple Circuits.

PHYSICAL EDUCATION

(048)

TERM I

Unit 1: Management of Sporting Events

Unit 2: Children and Women in Sports

Unit 3: Yoga as Preventive Measures for Lifestyle Disease.

Unit 4: Physical Education and Sports for Children with Special Needs.

Unit 5: Sports & Nutrition.

TERM II

Unit 6: Test and Measurement in Sports.
Unit 7: Physiology and Injury in Sports.
Unit 8: Biomechanics and Sports.
Unit 9: Psychology and Sports
Unit 10: Training in Sports

BUSINESS STUDIES (054)

TERM I

PART A: Principles and Functions of Management

Chapter 1: Nature and Significance of Management
Chapter 2: Principles of Management
Chapter 3: Business Environment
Chapter 4: Planning

PART B: Business Finance and Marketing

Chapter 11: Marketing Management
Chapter 12: Consumer Protection

TERM II

PART A: Principles and Functions of Management

Chapter 5: Organising
Chapter 6: Staffing
Chapter 7: Directing
Chapter 8: Controlling

PART B: Business Finance and Marketing

Chapter 9: Financial Management
Chapter 10: Financial Markets

Part C :Project Work – 20 Marks

Economics (030)

TERM I

Part A :Introductory Macro Economics:

Unit 1: National Income and Related Aggregates
Unit 2: Money and Banking
Unit 3: Determination of Income and Employment
Unit 4: Government Budget and Economy

Part B : Indian Economic Development:

Unit 6: Development Experience (1947 – 1990) and Economic Reforms since 1991

TERM II

Macro Economics:

Unit 5: Balance of Payments

Indian Economy

Unit 7: Current challenges facing Indian Economy:

- Human Capital Formation
- Rural Development
- Employment
- Sustainable Development

Unit 8: Development Experience of India (A Comparison with Neighbours)

Part C : Project Work

ACCOUNTANCY (055)

TERM I

Volume -1 Accounting for Partnership Firms

Ch- 1 Accounting for Partnership Firms -

Fundamentals Ch- 2 Goodwill: Nature and Valuation

Ch -3 Change in Profit Sharing Ratio among the Existing Partners

Ch -4 Admission of a Partner

Ch- 5 Retirement of a Partner

Ch- 6 Death of a Partner

Ch- 7 Dissolution of Partnership Firm

Volume –2 Accounting for Companies

Ch- 8 Accounting for Share Capital

TERM II

Ch- 9 Issue of Debentures

Volume -3 Analysis of Financial Statements

Ch-1 Financial Statements of a Company

Ch-2 Financial Statement Analysis

Ch- 3 Accounting Ratios

Ch -4 Cash Flow

Statement

Ch -5 Tools for Financial Statement Analysis - Comparative Statements
and

Common-size Statements

Project Work – 20 Marks

SOCIOLOGY (039)

TERM I

Chapter 1 The Demographic Structure of the Indian society
Chapter 2 Social Institutions: Continuity and Change
Chapter 3 Patterns of Social Inequality and Exclusion
Chapter 4 The Challenges of Cultural Diversity

TERM- II

Chapter 5 Structural Change
Chapter-6 Cultural Change
Chapter 7 Change and Development in Rural Society
Chapter 8 Change and Development in Industrial Society
Chapter 9 Social Movements
Project Work.

INFORMATION TECHNOLOGY (802)

TERM I

Employability Skills (PART-A)

UNIT-1 Communication Skills - IV
UNIT- 2 Self-management Skills – IV
UNIT- 3 Information and Communication Technology Skills - IV

Subject Specific Skills (PART-B)

UNIT-1 Database Concepts – RDMS Tool
UNIT- 2 Operating Web Based Applications

TERM II

Employability Skills (PART-A)

UNIT-4 Entrepreneurial Skills - IV
UNIT-5 Green Skills - IV

Subject Specific Skills (PART-B)

UNIT-3 Java
UNIT-4 Work Integrated Learning IT –DMA

PRACTICAL WORK (PART C)

Java Program
SQL Queries

PROJECT WORK (PART D)

PSYCHOLOGY (037)

TERM I

Unit 1 Variations in Psychological Attributes
Unit 2 Self and Personality
Unit 3 Meeting Life Challenges

TERM II

Unit 4 Psychological Disorders

- Unit 5** Therapeutic Approaches
- Unit 6** Attitude and Social Cognition
- Unit 7** Social Influence and Group Processes

PRACTICALS AND CASE PROFILE

POLITICAL SCIENCE (028)

TERM I

Part A: Contemporary World Politics

- Lesson-1 The End of Bipolarity
- Lesson-2 Contemporary Centers of Power
- Lesson-3 Contemporary South Asia
- Lesson-4 International Organizations

Part B: Politics in India Since Independence

- Lesson-1 Challenges of Nation-Building
- Lesson-2 Era of One- Part Dominance
- Lesson-3 Politics of Planned Development
- Lesson-4 India's External Relations
- Lesson-5 Challenges to and Restoration of the Congress System

TERM II

Part A: Contemporary World Politics

- Lesson-5 Security in Contemporary World
- Lesson-6 Environment and Natural Resources
- Lesson-7 Globalization

Part B: Politics in India since Independence

- Lesson- 6 The Crisis of Democratic Order
- Lesson-7 Regional Aspirations
- Lesson-8 Recent Development in Indian Politics

Project Work

HISTORY (027)

TERM I

Themes in Indian History Part-I

- Theme 1 Bricks, Beads and Bones
- Theme 2 Kings, Farmers and Towns
- Theme 3 Kinship, Caste and Class
- Theme 4 Thinkers, Beliefs and Buildings

Themes in Indian History Part-II

Theme 5 Through the Eyes of Travellers

Theme 6 Bhakti – Sufi Traditions

TERM II

Themes In Indian History Part-II

Theme 7 An Imperial Capital : Vijayanagar

Theme 8 Peasants, Zamindars and the State

Themes In Indian History Part-III

Theme 9 Colonialism and the Countryside

Theme 10 Rebels and the Raj

Theme 11 Mahatma Gandhi and the Nationalist Movement

Theme 12 Framing the Constitution

Map Work

Project work

PAINTING (049)

TERM I

1. The Rajasthani and Pahari Schools of Miniature Painting

2. The Mughal and Deccan Schools of Miniature Painting

Practical : Nature and Object Study

Painting Composition

TERM II

3. The Bengal School of Painting and the Modern Trends in Indian Art

Practical : Nature and Object Study

Painting Composition

Portfolio Assessment

PUNJABI (104)

TERM - I ਭਾਗ - I

ਪੰਜਾਬੀ ਸੱਭਿਆਚਾਰ

ਪੰਜਾਬ ਦੇ ਮੇਲੇ ਤੇ ਤਿਓਹਾਰ

ਪੰਜਾਬ ਦੇ ਰਸਮ ਰਿਵਾਜ

ਭਾਸ਼ਾ - II ਭਾਸ਼ਾ

ਕਾਰ ਵਿਹਾਰ ਦੇ ਪੱਤਰ , ਸੰਖੇਪ ਰਚਨਾ , ਪੈਰਾ ਰਚਨਾ , ਵਾਕ ਦੀਆਂ ਕਿਸਮਾਂ ਤੇ ਵਾਕ ਵਟਾਂਦਰਾ , ਅਖਾਉਤਾਂ ।

ਭਾਗ - II ਕਵਿਤਾਵਾਂ ਤੇ ਕਹਾਣੀਆਂ

(i) ਕਵਿਤਾਵਾਂ

ਟੁਕੜੀ ਜੱਗ ਤੋਂ ਨਿਯਾਰੀ

ਤਾਜ ਮਹਲ

ਚੁੰਮ- ਚੁੰਮ ਰੱਖੋ

ਵਾਰਸ ਸ਼ਾਹ

(ii) ਕਹਾਣੀਆਂ

ਸਾਂਝ

ਨੀਲੀ

ਮਾੜਾ ਬੰਦਾ

TERM-II ਭਾਗ- II

ਪੰਜਾਬੀ ਸੱਭਿਆਚਾਰ ਦੀ ਜਾਣ - ਪਛਾਣ

ਪੰਜਾਬ ਦੀਆਂ ਲੋਕ ਖੇਡਾਂ

ਪੰਜਾਬ ਦੇ ਲੋਕ ਨਾਚ

ਭਾਸ਼ਾ - II ਭਾਸ਼ਾ

ਕਾਰ ਵਿਹਾਰ ਦੇ ਪੱਤਰ , ਸੰਖੇਪ ਰਚਨਾ , ਪੈਰ੍ਹਾ ਰਚਨਾ , ਵਾਕ ਦੀਆਂ ਕਿਸਮਾਂ ਤੇ ਵਾਕ ਵਟਾਂਦਰਾ , ਅਖਾਉਤਾਂ ।

ਭਾਗ -III ਕਵਿਤਾਵਾਂ ਤੇ ਕਹਾਣੀਆਂ

(i) ਕਵਿਤਾਵਾਂ

ਮੇਰਾ ਬਚਪਨ

ਗੀਤ

(ii) ਕਹਾਣੀਆਂ

ਘਰ ਜਾ ਆਪਣੇ