



# **ST. THOMAS SCHOOL**

Hardag, Ranchi -835221

## **SYLLABUS**

**SESSION : 2025 -26**

**CLASS - VIII**

Name : .....

Sec. : ..... Roll No. : .....

# Subject: English Language

Name of the books:

1. A Comprehensive Grammar of Current English (Joseph and Myall)
2. Onward With English - Selina

## 1<sup>st</sup> Term

Chapter no.	Chapter Name	Content
12	Determiners	Articles, Demonstrative, Possessive, Distributives, Quantifiers, Interrogatives, Numerals
21	Tenses and their uses	Uses of tenses
41	Transformation of Sentences I : Changing of Words  II : Interchanging of Forms	(A) Removal of Adverb 'Too' (B) Interchange of Degrees of Comparison (C) Interchange of one Part of Speech for another  (B) Interchange of Exclamatory and Assertive Sentences (C) Interchange of Interrogative and Assertive Sentences (D) Interchange of Affirmative and Negative Sentences
22	Auxiliaries	Use of special verbs, Be, Have, Do, Shall, Will, Should, Would, Can, Could etc.

### (1) Onwards with English Book: Practice Paper 3 to 5

TOPIC	CONTENT
PRACTICE PAPER 3	Grammar and Letter (formal, informal)
PRACTICE PAPER 4	Grammar and Comprehension Passage (Precis to be introduced)
PRACTICE PAPER 5	Grammar and Comprehension Passage

### (2) PHRASAL VERBS (From Grammar book): BEAR to DRAW

### (3) The Student's Companion book: Synonyms from A to H.

### (4) Essay - Descriptive / Narrative

### (5) Letter - Formal / Informal / Application

## 2<sup>nd</sup> Term

Ch no	Chapter Name	Content
18	The Participle	Uses of present participle, uses of past participle, forms of the participle
19	The Gerund	Uses of gerund, gerund and infinitive, gerund and present participle, forms of gerund
43	Synthesis of Sentences	a) Simple to Simple sentences b) Simple to Compound sentences c) Simple to Complex sentences
26	The Preposition	Position of preposition, kinds of preposition, kinds of relation indicated by

		preposition, the same preposition with many uses, preposition with different uses, which preposition to use when.
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### 1. Onwards with English Book: Practice Paper 7 to 9

TOPIC	CONTENT
PRACTICE PAPER 7	Grammar and Letter (formal, informal)
PRACTICE PAPER 8	Grammar and Comprehension passage
PRACTICE PAPER 9	Grammar and Essay

### (2) PHRASAL VERBS (from Grammar book): FALL to LOOK

### (3) The Student's Companion Book: Synonyms from I to P

### (4) Essay - Descriptive / Narrative

### (5) Letter- Formal / Informal / Application

## 3<sup>rd</sup> Term

Chapter no.	Chapter Name	Content
45	Direct and Indirect speech	Rules for the change of pronouns, rules of the change of tenses, rules for the change of adverbs, change of declarative, interrogative, imperative and exclamatory sentences
15	Active and Passive voice	How passive forms of the verb are formed, when the active verb has two objects, use of active and passive voice
50	Agreement of the Verb with the subject	Whole chapter

### (1) Onwards with English Book: Practice Paper 12 to 14

PRACTICE PAPER 12	Grammar and Essay
PRACTICE PAPER 13	Grammar and Letter(formal)
PRACTICE PAPER 14	Grammar and Comprehension

### (2) PHRASAL VERBS: MAKE to TURN

### (3) The Student's Companion Book: Synonyms from Q to W

### (4) Essay - Descriptive / Narrative

### (5) Letter - Formal / Informal / Application

## Subject:English Literature

Name of the book : Gem's English Reader-8

## 1<sup>st</sup> Term

Chapter No.	Chapter Name
1	Space Hunt Extraordinaire (Prose)
2	The Blue Carbuncle (Prose)
	The Lake Isle Of Innisfree (Poem)
Tales of Shakespeare	The Merchant of Venice (Chapter 1 to 10)

## **2<sup>nd</sup> Term**

Chapter No.	Chapter Name
4	The First Pup (Prose)
	I Remember, I Remember (Poem)
5	My Dearest Lizzy (Prose)
Tales of Shakespeare	The Tempest (Chapter 1 To 15)

## **3<sup>rd</sup> Term**

Chapter No.	Chapter Name
	Milk For The Cat (Poem)
9	Older Than History (Prose)
10	The Nightingale (Prose)
	The Sower (Poem)
Tales of Shakespeare	As You Like it ( Chapter 1 to 10)

## **Subject: CT A**

**Name of the book : Computer Applications with BlueJ**

## **1<sup>st</sup> Term**

Chapter No.	Chapter Name	Content
1	Principles of Object-Oriented Programming	Types of Computer Languages, Programming Paradigms (POP & OOP)
		Principles of OOP (Data Abstraction, Inheritance, Polymorphism, Encapsulation)
2	Introduction to JAVA	Evolution of Java, Types of Java Programming ,Features of Java
		Advantages & Disadvantages of Java, Working with Bluej

3	Elementary Concept of Objects and Classes	Concept of Objects and Classes, Class & Object in Java, Properties and Difference between Class & Object
		Create a New Project ,Create a Class, Open an Existing Project
4	Values and Types	Character Sets in Java , ASCII Code and Unicode
		Escape Sequences , TOKEN, Keywords , Identifiers, Literals , Operators
		Data Types (Primitive & Non-Primitive), Variables
		Type Conversion ( Implicit and Explicit)
		Revision

## 2<sup>nd</sup> Term

Chapter No.	Chapter Name	Content
5	Operators in Java	Operators , Forms of Operators (Unary, Binary, Ternary)
		Types of Operators (Arithmetic, Relational, Logical, Assignment, Conditional)
		Special Operators in Java, Hierarchy of Operators
		Associativity of Operators ,Output Statement
6	Input in Java	Comments in Java, Packages in Java
		Initialization , Input using Parameters, Using Scanner Class
		Using InputStreamReader Class, Errors in Java
		Testing and Debugging, Exception Handling In Java
7	Mathematical Library Methods	“java.lang” Pacakage , Mathematical Methods
		Math.min(), Math.max(), Math.sqrt(), Math.cbrt(), Math.pow()
8	Conditional Constructs In Java	Flow of Control (Normal and Conditional)
		If statement (syntax and program)
		If-else statement (syntax and program)

		If and only if statement (syntax and program)
		Revision

### **3<sup>rd</sup> Term**

Chapter No.	Chapter Name	Content
8	Conditional Constructs In Java	If –else-if statements/ladder (syntax and program)
		Nested if statement (syntax and program)
		Switch Case statement (syntax and program)
		Terminating a program using system.exit()
9	Iterative Constructs in Java	Loop, Categories of Loop (entry control loop & exit control loop), Types of Loop
		for Loop (syntax and program)
		while Loop (syntax and program)
		do-while Loop (syntax and program)
		Series and number based program
		Java number based program ( Table, factorial, palindrome, perfect, Armstrong)
10	Nested Loop	Nested for Loop (syntax and program)
		Nested while Loop (syntax and program)
		Nested do-while Loop (syntax and program)
		Java Pattern Based Program
11	Computing and Ethics	Intellectual Property, Right to Piracy, Protection Against Spam, Software Piracy
		Cybercrime, Hacking, Malicious Intent and Code, Good Etiquette Practices
		Revision

## **Subject: Economic Applications**

Name of the book : Std 9 I.C.S.E Economic Applications (Goyal Brothers)

### **1<sup>st</sup> Term**

Chapter No.	Chapter Name	Contents
1	Meaning and Definition of Economics	Definitions- Wealth, Welfare, Scarcity, Growth, Keynes, Microeconomics and Macroeconomics and Types of Activities
2	Basic Economic Entities in an Economy	Meaning, Main Sectors, Basic Unit, Classification, Consumers, Producers, Households, Government

### **2<sup>nd</sup> Term**

Chapter No.	Chapter Name	Content
3	Basic Problems of an Economy	Meaning, Causes, Central Problems- What, How & For whom to produce and Economic Growth & Economic Development
4	Types of Economies	Classification on the basis of Ownership- Capitalism, Socialist and Mixed Economy (Only Features) Classification on the basis of Economic Growth- Underdeveloped and Developed (Only Features)
6	Characteristics of Indian Economy	Indian Economy, Characteristics, Indian Economy- An Underdeveloped Economy, India- A Developing Economy, India- A Planned Economy

### **3<sup>rd</sup> Term**

Chapter No.	Chapter Name	Content
6	Main Sectors of Indian Economy: Agriculture	Main Sectors, Meaning, Role, Causes of Low Productivity, Impact of agricultural activities
12	Consumer Awareness	Market, Importance, Forms, Reasons, Growth, Consumer Education, Consumer Rights, Food Adulteration
13	Globalisation	Meaning, Case, Factors, Impact, WTO- Functions & Objectives, MNCs

## **Subject: Mathematics**

**Name of the book : Concise Mathematics - Class VIII**

**Concise Mathematics - Class IX.**

### **1<sup>st</sup> Term**

<b>Chapter No.</b>	<b>Chapter Name[From STD-VIII book]</b>
1	Rational Numbers
2	Exponents (Powers)
3	Squares and Square roots.
4	Cubes and Cube Roots.
7	Percent and Percentage
11	Algebraic Expressions (Including Operations on Algebraic Expressions)
12	Identities
16	Understanding Shapes (Including Polygons).
24	Data Handling
25	Probability

### **2<sup>nd</sup> Term**

<b>Chapter No.</b>	<b>Chapter Name[From STD-VIII book]</b>
6	Sets
8	Profit, Loss and Discount
9	Interest(Simple & Compound)
10	Direct and Indirect Variations (Including Time & Work)
13	Factorisation
14	Linear Equation in One Variable (with problem based on Linear Equation)
15	Linear Inequations (Including number line)
17	Special Types of Quadrilaterals
21	Circles
22	Area of a Trapezium and a polygon



### **3<sup>rd</sup> Term**

<b>Chapter No.</b>	<b>Chapter Name [From STD-VIII book]</b>
23	Surface Area, Volume and Capacity (Cuboid, Cube and Cylinder)
<b>Chapter No.</b>	<b>Chapter Name [From STD-IX book]</b>
1	Rational & Irrational Numbers
4	Expansions
5	Factorisation
9	Triangles (Congruency in Triangles).
13	Pythagoras Theorem (Proof & Simple applications with converse).
20	Area & Perimeter of Plane Figures.
21	Solids: Surface Area & Volume of 3-D Solids.

### **Subject: Physics**

**Name of the book : Learning Elementary Physics**

### **1<sup>st</sup> Term**

<b>Chapter No.</b>	<b>Chapter Name</b>	<b>Content</b>
1	Matter	1. State of matter on the basis of kinetic theory of matter. 2. Change of state in matter using kinetic theory..
2	Physical Quantity and measurement	1. Measurement of density 2. Floatation and sinking.
3	Force and Pressure	1. Turning effect of force and pressure 2. Pressure exerted by liquid. 3. Pressure exerted. By Gases.
4	Energy	1. Energy and work 2. Potential and kinetic energy. 3. Various forms of energy

## 2<sup>nd</sup> Term

Chapter No.	Chapter Name	Content
5	Light energy	1. Reflection of light on plane surface. 2. Reflection at curved surface 3. Reflection of light 4. Dispersion of light by prism
6	Heat Transfer	1. Heat Transfer 2. Thermal expansion.
7	Sound	1. Characteristics of sound 2. Echoes

## 3<sup>rd</sup> Term

Chapter No.	Chapter Name	Content
8	Electricity	1. Static electricity 2. GLE 3. Basic component of electricity.
7 (IX)	Reflection Of light	1. Reflection of light 2. Laws of reflection 3. Image formation by pair of mirrors 4. Spherical mirror and image formation.
6 (IX)	Heat and Energy	1. Heat 2. Thermal expansion 3. Anomalous expansion of water 4. Energy flow 5. Sources of heat. 6. Green house effects and global warming.
8 (IX)	Propagation of sound waves	1. Sound and its propagation 2. Infrasonic, sonic and ultrasonic sound.

# **Subject : Chemistry**

**Name of the book - Learning Elementary Chemistry**

**1<sup>st</sup> Term**

<b>Chapter No.</b>	<b>Chapter Name</b>	<b>Contents</b>
1.	Matter	<ul style="list-style-type: none"><li>• Define Matter and characteristics of matter</li><li>• Kinetic Theory of matter</li><li>• States of matter and their properties</li><li>• Interconversion of matter into different states</li><li>• Law of conservation of mass</li></ul>
2.	Physical and Chemical Properties	<ul style="list-style-type: none"><li>• Changes around us</li><li>• Classification of changes<ul style="list-style-type: none"><li>➤ Slow and fast changes</li><li>➤ Desirable and undesirable changes</li><li>➤ Periodic and non-periodic changes</li><li>➤ Reversible and Irreversible changes</li><li>➤ Physical and Chemical changes</li></ul></li><li>• Change of States<ul style="list-style-type: none"><li>➤ Physical change</li><li>➤ Chemical change</li></ul></li><li>• Chemical reactions</li><li>• Characteristics of a chemical reaction<ul style="list-style-type: none"><li>➤ Evolution of gas</li><li>➤ Change of colour</li><li>➤ Formation of precipitate</li><li>➤ Energy changes</li><li>➤ Change of state</li></ul></li><li>• Difference between physical and chemical changes</li></ul>
5.	Language of Chemistry	<ul style="list-style-type: none"><li>• Concept of Valency</li><li>• How to name elements with two different valencies</li><li>• Valency chart for Electropositive and Electronegative Radicals</li><li>• Criss – Cross Method</li><li>• Law of Conservation of mass</li><li>• Balanced chemical equations</li></ul>

## 2<sup>nd</sup> Term

Chapter No.	Chapter Name	Contents
3	Elements, Compounds and Mixtures	<ul style="list-style-type: none"><li>• Pure substance and classification of matter</li><li>• Difference between a mixture and a compound</li><li>• Kinds of mixtures and their separation</li><li>• Characteristics of mixtures and compounds</li></ul>
4	Atomic Structure	<ul style="list-style-type: none"><li>• An introduction to model of an Atom<ul style="list-style-type: none"><li>➤ Maharishi Kanad's atomic theory of matter</li><li>➤ John Dalton's atomic theory of matter</li><li>➤ J.J. Thomson's model of an atom</li><li>➤ Rutherford's Experiment</li></ul></li><li>• Constitution of Nucleus of an Atom</li><li>• Modern Atomic model (Arrangement of electrons, protons and neutrons in an atom)</li><li>• Electronic configuration in an Atom</li><li>• Atomic number and Mass number</li><li>• Isotopes and Isobars</li><li>• Contradictions of Dalton's Atomic theory</li><li>• Chemical Bond and formation of ions</li><li>• Combining capacity of Atoms or Valency</li><li>• Radioactivity</li><li>• Nuclear energy – Fission and Fusion</li></ul>
Ko6.	Chemical Reactions	<ul style="list-style-type: none"><li>• Define and types of chemical reactions</li><li>• Role of catalyst in a chemical change</li><li>• Classification of oxides</li></ul>
7.	Hydrogen	<ul style="list-style-type: none"><li>• Methods of preparation of Hydrogen</li><li>• Laboratory preparation of hydrogen</li><li>• By the electrolysis of water</li><li>• Physical and chemical properties of hydrogen gas</li><li>• Uses and tests for hydrogen gas</li><li>• Oxidation and reduction</li></ul>

## 3<sup>rd</sup> Term

Chapter No.	Chapter Name	Content
8.	Water	<ul style="list-style-type: none"><li>• Dissolution of salts in water</li><li>• Water as universal solvent</li><li>• Solution, suspension and colloid</li><li>• Difference between solution and colloidal solution</li></ul>

		<ul style="list-style-type: none"> <li>• Difference between colloidal solution and suspension</li> <li>• Water of crystallization</li> <li>• Hydrated and anhydrous substances</li> <li>• Hard and soft water</li> <li>• Removal of permanent and temporary hardness of water</li> </ul>
9.	Carbon and its Compounds	<ul style="list-style-type: none"> <li>• Allotropic form of carbon</li> <li>• Diamond, graphite and fullerenes structures</li> <li>• Charcoal and their types</li> <li>• Coal and their types</li> <li>• Method for the preparation of carbon dioxide</li> <li>• Physical and chemical properties of carbon dioxide</li> <li>• Uses and tests of carbon dioxide</li> <li>• Carbon monoxide – a poisonous gas</li> </ul>
2(From std - 9)	Chemical Changes and Reactions	<ul style="list-style-type: none"> <li>• Chemical change and characteristics of chemical change</li> <li>• Characteristics of chemical reaction</li> <li>• Types of chemical reactions</li> <li>• Energy change in chemical reaction</li> <li>• Photochemical reaction with examples</li> <li>• Electrochemical reaction with examples</li> </ul>

## **Subject: Biology**

**Name of the book :**

**1. A Textbook of Biology -8 ( General Printers & Publishers)**

**2. Concise Biology -9 ( Selina Publication )**

**1st Term – (8<sup>th</sup> Book)**

Chapter No.	Chapter Name	Content
1	Transport of food and minerals in plant	<ul style="list-style-type: none"> <li>• Plant Tissues</li> <li>• Structure and Function of Xylem and Phloem</li> <li>• Modes of Absorption of Nutrients in plants</li> <li>• Plant Nutrients</li> </ul>
4	The Endocrine System	<ul style="list-style-type: none"> <li>• Study of the Endocrine Glands</li> <li>• Puberty and Adolescence</li> <li>• Importance of Personal Hygiene</li> </ul>
5	The Circulatory System	<ul style="list-style-type: none"> <li>• Blood</li> <li>• Blood Groups</li> <li>• The Human Heart</li> <li>• Blood Vessels</li> <li>• Blood Circulation</li> <li>• Circulatory System</li> <li>• The Lymphatic System</li> </ul>

6	The Nervous System	<ul style="list-style-type: none"> <li>• The Brain</li> <li>• The Spinal Cord</li> </ul>
8	Food production	<ul style="list-style-type: none"> <li>• Use of Bacteria and Fungi in Food Industry</li> <li>• Cultivation of Crops</li> <li>• Organic farming</li> <li>• Animal Husbandry</li> <li>• Guide to Good Health</li> </ul>

## **2<sup>nd</sup> Term(From 9<sup>th</sup> book)**

Chapter No.	Chapter Name	Content
2	Cell : The unit of life	<ul style="list-style-type: none"> <li>• Cell theory</li> <li>• Structure of Plant and animal cell with functions of various cell organelles</li> <li>• Prokaryotic and eukaryotic cell</li> <li>• Differences between plant and animal cell</li> </ul>
3	Tissues: Plant and Animal tissues	<ul style="list-style-type: none"> <li>• Types of Plants and Animal Tissues</li> </ul>
4	The Flower	<ul style="list-style-type: none"> <li>• Structure of Bisexual Flower</li> <li>• Functions of Various parts</li> <li>• Types of Flowers</li> <li>• Inflorescence and Placentation</li> </ul>
5	Pollination and Fertilization	<ul style="list-style-type: none"> <li>• Self and cross Pollination</li> <li>• Agents of pollination</li> <li>• Fertilization</li> <li>• Double Fertilization</li> </ul>

## **3<sup>rd</sup> Term**

Chapter No.	Chapter Name	Content
6	Seed: Structure and Germination	<ul style="list-style-type: none"> <li>• Structure of Dicot and Monocot Seeds</li> <li>• Germination of seeds, Types and Conditions for seed germination</li> </ul>
15	Hygiene: A key to healthy life	<ul style="list-style-type: none"> <li>• Introduction to maintaining good health</li> <li>• Personal, Public hygiene and Sanitation</li> <li>• Modes of transmission of diseases</li> </ul>
16	Diseases: Cause and control	<ul style="list-style-type: none"> <li>• Communicable, non-Communicable, endemic, pandemic and sporadic diseases</li> </ul>

		<ul style="list-style-type: none"> <li>• Modes of Transmission</li> <li>• Bacterial, viral, Protozoan, Helminthic diseases (Symptoms and control of the above diseases)</li> </ul>
17	Aids to Health	<ul style="list-style-type: none"> <li>• Active and Passive immunity</li> <li>• Vaccination, Immunization, Antitoxin, Serum, Antiseptics, Disinfectants and Antibiotics</li> </ul>
18	Health Organisations	<ul style="list-style-type: none"> <li>• Major activities of Red Cross and WHO</li> </ul>
19	Waste Generation and Management	<ul style="list-style-type: none"> <li>• Sources of Waste</li> <li>• Domestic, Industrial, Agricultural and Municipal Waste</li> <li>• e-Waste</li> <li>• Safe Disposal of Waste</li> <li>• Segregation of Domestic waste into biodegradable and non- biodegradable</li> </ul>

## **SUBJECT- GENERAL KNOWLEDGE**

NAME OF THE BOOK: KNOWLEDGE BEE BY SIDDHARTHA BASU (INDIANNICA LEARNING)

### **FIRST TERM**

TOPIC NAME	PAGE NO.
ENVIRONMENT AND NATURE	1-11
HISTORY	12-18
ENTERTAINMENT AND SPORTS	19-27
ART AND CULTURE	28-39
REASONING (VERBAL AND NON-VERBAL)	
CURRENT AFFAIRS	

### **SECOND TERM**

INFORMATION TECHNOLOGY	41-47
CIVICS AND GOVERNMENT	48-55
GEOGRAPHY	56-67
REASONING (VERBAL AND NON-VERBAL)	
CURRENT AFFAIRS	

### **THIRD TERM**

LANGUAGE AND LITERATURE	69-74
ECONOMY AND FINANCE	75-83
SCIENCE AND TECHNOLOGY	84-95
MATHEMATICS AND LOGICAL REASONING	97-100
REASONING (VERBAL AND NON-VERBAL)	
CURRENT AFFAIRS	

## विषय-हिंदी

पाठ्यपुस्तक का नाम: बांसुरी हिंदी पाठ्यपुस्तक / व्याकरण प्रबोध

### 1<sup>st</sup> Term

#### हिंदी व्याकरण

पाठ नंबर	पाठ का नाम	विषय वस्तु
1.	भाषा तथा भाषा के रूप	व्याख्या और अभ्यास कार्य
2.	महत्वपूर्ण ध्वनियां तथा उनके वर्ण	व्याख्या और अभ्यास कार्य
3.	शब्द और शब्द के भेद	व्याख्या और अभ्यास कार्य
4.	शब्द भंडार( सभी आवधि में)	व्याख्या और अभ्यास कार्य
5.	संज्ञा	
6.	लिंग /वचन	
7.	पत्र लेखन( सभी आवधि में)	
8.	निबंध लेखन( सभी आवधि में)	
9.	अपठित गद्यांश(सभी आवधि में)	
10.	अपठित पद्यांश(सभी आवधि में)	
11.	मुहावरे( सभी आवधि में)	
12.	लोकोक्ति ( सभी आवधि में)	
13.	विज्ञापन लेखन/ सूचना लेखन	

#### हिंदी साहित्य

पाठ नंबर.	पाठ का नाम	विषय वस्तु
पाठ -1	सत्कर्तव्य	वाचन,व्याख्या ,अभ्यास
पाठ -2	पादुका पूजन	वाचन,व्याख्या ,अभ्यास



पाठ -3	क्रोध :एक विकार	वाचन,व्याख्या ,अभ्यास
पाठ -4	वीर अभिमन्यु	वाचन, व्याख्या, अभ्यास
पाठ-5	सद्भावना गीत	वाचन ,व्याख्या,अभ्यास
पाठ-6	समय-समय की हवा	वाचन, व्याख्या,अभ्यास

### श्रुति लेख

निरत	वसुधा	निष्क्रिय	उत्कृष्ट	स्वजीवन
पादुका	कर्मठ	तलैया	वयस्क	दुर्गति
विवेक	आगमन	उपहास जनक	निर्बोधता	नकारात्मक
चक्रव्यूह	कूटनीति	तरुण्य	कवच	गांडीव
अलाव	चौपाल	यतीम	हिमायती	सराबोर
हिफाजत	साधना	रवानी	संभावना	दिव्यांगना

### 2<sup>nd</sup> Term

#### हिंदी व्याकरण

पाठ नंबर	पाठ का नाम	विषय वस्तु
4	शब्द रचना	वाचन, व्याख्या,अभ्यास
5	कारक	
7	सर्वनाम तथा सर्वनाम के भेद	वाचन, व्याख्या, अभ्यास
8	विशेषण तथा विशेषण के भेद	वाचन,व्याख्या, अभ्यास
5	शब्द भंडार	
17	पत्र लेखन	
18	निबंध लेखन	
21	प्रतिवेदन लेखन	

14	अपठित गद्यांश और पद्यांश	
14	मुहावरे और लोकोक्तियां	

### हिंदी साहित्य

पाठ नंबर	पाठ का नाम	विषय वस्तु
7	अगर नाक ना होती	वाचन, व्याख्या, अभ्यास
8	हंसी के मुखौटे	वाचन, व्याख्या, अभ्यास
9	यकीन कर	वाचन, व्याख्या, अभ्यास
10	नेता नहीं नागरिक चाहिए	वाचन, व्याख्या, अभ्यास
11	नया आरंभ	वाचन, व्याख्या, अभ्यास

### श्रुति लेख

महल	हेकड़ी	वीभत्स	महत्वपूर्ण	वातावरण
मिलनसार	आत्मा अभियान	सिफारिश	हर्ष	मशगूल
सितम	चमन	स्वर्ग	डागर	जलजले
स्वराज	विक्रेता	साजिश	जीवधारी	चरित्र
आरंभ	अमृतसर	बदरंग	काफिले	जमात

### 3<sup>rd</sup> Term

#### हिंदी व्याकरण

पाठ नंबर	पाठ का नाम	विषय वस्तु
9	क्रिया तथा क्रिया की व्याकरणिक कोटिय	वाचन, व्याख्या, अभ्यास
10	अविकारी शब्द	वाचन, व्याख्या, अभ्यास
11	वाक्य तथा वाक्य के भेद प्रभेद	वाचन, वाक्य, अभ्यास

12	वाक्य रचना की अशुद्धियां और उनका शोधन	वाचन,व्याख्या,अभ्यास
13	विराम चिन्ह तथा उनके प्रयोग	वाचन,व्याख्या, अभ्यास
14	मुहावरे तथा लोकोक्तियां	
17	पत्र लेखन	
18	निबंध लेखन	
22	डायरी लेखन	
15	अपठित गद्यांश तथा पद्यांश	
5	शब्द भंडार	

### हिंदी साहित्य

पाठ नंबर.	पाठ का नाम	विषय वस्तु
12	बस स्टॉप से बाधं तक	वाचन,व्याख्या,अभ्यास
13	कवितावली	वाचन,व्याख्या, अभ्यास
14	भाला फेंक का चमकता सितारा नीरज चोपड़ा	वाचन,व्याख्या, अभ्यास
15	थोड़ी दूर	वाचन,व्याख्या,अभ्यास
16	स्वतंत्रता के अधिकार	वाचन,व्याख्या,अभ्यास

### श्रुति लेख

वितरण	हकदार	हम उम्र	प्रतिबिंब	अनायास
करताल	अवधेश	चारु	स्टेटिक	रघुनाथ
ओलंपिक	संपन्न	प्रतियोगिता	प्रतिक्रिया	प्रतिभा
मुठभेड़	निष्ठा	आतुरता	समाधान	मालिन
शोषण	हस्तक्षेप	मानसा	आपाधापी	अर्जी

## **Subject: Geography**

**Name of the book : A Textbook of Geography**

**Author- Veena Bhargava**

**Publications- Goyal brothers Prakashan**

### **1<sup>st</sup> Term**

Chapter No.	Chapter Name	Content
1	Representation of geographical features	Interpreting Contours, teachers related to height and elevation of a landscape, conventional signs of settlement patterns, interpretation and analysis of the toposheet, legend
3	Migration	Meaning, causes and types of Migration, effects and impact of migration, Brain-drain
8	India: Geographical features	Introduction, location and extent, boundaries and neighbouring countries of India, states and capital, physiographic division of India

### **2<sup>nd</sup> Term**

Chapter No.	Chapter Name	Content
2	Population Dynamics	Introduction, distribution of population in the world, factors affecting size of population, density of population in the world, over population and under population factors affecting population of population
4	Urbanisation	Introduction, causes of urbanization impact of urbanization, ways to reduce the negative impact of urbanization, step to be taken to keep the urban areas clean, satellite cities, concept of smart cities, characteristic features of Smart City vs urban city
6	Asia: The Largest Continent – Location and Physical features	Introduction, location and extent, a continent of contrast political division of Asia, CIS, physical features of Asia

### **3<sup>rd</sup> Term**

Chapter No.	Chapter Name	Content
5	Natural and Man-made Disaster	Introduction, causes of disaster, types of disaster, management in India
7	Asia: Climate, Natural Vegetation and Wildlife	Introduction, factors affecting climate of Asia, climate conditions during the year annual distribution of rainfall, types of climate in Asia, natural vegetation and wildlife
9	India: Climate, Flora and Fauna	Introduction, factors affecting climate of India the climatic contrast, change of season in India, forest resources of India types of natural vegetation of India conservation of forest in India, India-wildlife, conservation of wildlife endangered species
10	India: Human Resources	Introduction, importance of human resources factors influencing population distribution in India, distribution population in India, role of health and education in developing human resources impact of skill human resources on social economic development of the country

### **Subject: History & Civics**

**Name of the book : New Trends on History&Civics (Goyal Brothers)**

### **1<sup>st</sup> Term**

Chapter No.	Chapter Name	Content
Ch – 1	(HISTORY) Period of Transition	Sources of Transition , Renaissance (Factors) , Industrial Revolution (Impacts)
Ch – 2	The Growth of Nationalism ( The Age of Revolution)	Causes & Results Of American & Revolution , Napoleon Bonaparte
Ch - 3	The Growth of Nationalism (The American Civil War)	Causes & Results Of American Civil War
Ch – 1	(CIVICS) (The Union Legislature)	Lok & Rajya Sabha
Ch – 2	(The Union Executive)	President & Prime Minister

## 2<sup>nd</sup> Term

Chapter No.	Chapter Name	Content
Ch - 4	(HISTORY) India in the 18 <sup>th</sup> Century	Rise Of Regional Kingdom
Ch - 5	Traders to Rulers	Historical Background Of Trading System in 17 <sup>th</sup> & 18 <sup>th</sup> Century & Impacts Of Battles
Ch - 6	British Policies and Impacts	British Economic Policies , Land Revenue , British Educational Policies
Ch - 7	Socio – Religious Reforms	Role Of Socia – Religious Reformers
Ch - 3	(CIVICS) (The Judiciary)	Supreme Court & High Court
Ch – 4	The United Nations	Aims , Objectives , Composition & Principles Organs

## 3<sup>rd</sup> Term

Chapter No.	Chapter Name	Content
( Std -IX) Ch - 1	(HISTORY) The Harappan Civilization	Introduction , Sources , Origin , Extent , Urban Planning , Trade, Art , Craft & Decline
Ch – 2	The Vedic Period	Introduction , Sources & Comparative Study Of Early and Later Vedic Period
Ch - 3	Jainism and Buddhism	Introduction , Sources and Causes Of Rise Of Jainism and Buddhism
Ch - 5	(CIVICS) The Local Self Government (URBAN)	Historical Background , three Tier System Of Panchayati Raj System and their Functions
Ch - 6	The Local Self Government (RURAL)	Historical Background , Municipal Corporation & Municipal Committee and their Comparative Study.

**विषय - संस्कृत**  
**निर्धारित पुस्तक -सुकृतिका (4)**  
**प्रथम आवधिक संस्कृत पाठ्यक्रम**

पाठ संख्या	पाठ का नाम	विषय वस्तु
पाठ-1	प्रभातवेला	पठन,व्याख्या एवंअभ्यास
पाठ-2	समयस्य सदुपयोगः	पठन,व्याख्या एवंअभ्यास
पाठ-3	नीतिवचनानि	पठन,व्याख्या एवंअभ्यास
पाठ-4	परिश्रमैव समृद्धेः मूलम्	पठन,व्याख्या एवंअभ्यास
पाठ-5	दिल्ली-नगरम्	पठन,व्याख्या एवंअभ्यास
पाठ-6	हास्यालापाः	पठन,व्याख्या एवंअभ्यास
पृष्ठसंख्या - 79	शब्दरूपाणि- छात्र,लता	पठन,लेखन एवंअभ्यास
पृष्ठसंख्या - 82	धातुरूपाणि-कथ् (लट्,लृट्)	पठन,लेखन एवंअभ्यास
पृष्ठसंख्या - 88	अपठित अवबोधनम्	पठन,लेखन एवंअभ्यास
पृष्ठसंख्या - 91	चित्रवर्णनम्	पठन,व्याख्या एवंअभ्यास
पृष्ठसंख्या - 95	पत्र-लेखनम्	पठन,व्याख्या एवंअभ्यास
पृष्ठसंख्या - 116	संख्या-वाचक-शब्दाः	पठन,व्याख्या एवंअभ्यास

**द्वितीय आवधिक संस्कृत पाठ्यक्रम**

क्रम-संख्या	पाठ संख्या पाठ का नाम	विषय वस्तु
पाठ-7	स्वामी विवेकानंदः	पठन,व्याख्या एवंअभ्यास
पाठ-8	हिमालयः	पठन,व्याख्या एवंअभ्यास
पाठ-9	धूर्तेशु नैव विश्वसेत्	पठन,व्याख्या एवंअभ्यास
पाठ-10	सुवचनानि	
पाठ-11	खोजा पृच्छति प्रश्नत्रयम्	पठन,व्याख्या एवंअभ्यास
पाठ-12	विजयादशमी	पठन,व्याख्या एवंअभ्यास
पाठ-13	इयं मे वाटिका	पठन,व्याख्या एवंअभ्यास
पृष्ठसंख्या-79	शब्दरूपाणि-मुनि,साधु,पितृ	पठन,लेखन एवंअभ्यास

पृष्ठसंख्या-82	धातुरूपाणि- कथ्(लङ्,लोट्)	पठन,लेखन एवंअभ्यास
पृष्ठसंख्या-84	सन्धि	पठन,व्याख्या एवंअभ्यास
पृष्ठसंख्या -88	अपठित अवबोधनम्	पठन,व्याख्या एवंअभ्यास
पृष्ठसंख्या-91	चित्रवर्णनम्	पठन,व्याख्या एवंअभ्यास
पृष्ठसंख्या-95	पत्र - लेखनम्	पठन,व्याख्या एवंअभ्यास
पृष्ठसंख्या-116	संख्या-वाचक-शब्दाः	पठन,व्याख्या एवंअभ्यास

### तृतीय आवधिक संस्कृत पाठ्यक्रम

पाठ संख्या	पाठ का नाम	विषय वस्तु
पाठ-14	वीरवरः अब्दुलहमीदः	पठन,व्याख्या एवंअभ्यास
पाठ-15	जननी जन्मभूमिश्च स्वर्गादपि गरीयसी	पठन,व्याख्याएवं अभ्यास
पाठ-16	मित्रयोः वार्तालापः	पठन,व्याख्या एवं अभ्यास
पाठ-17	सत्सङ्गति-महिमा	पठन,व्याख्या एवं अभ्यास
पाठ-18	महाकवि कालीदासः	पठन,व्याख्या एवं अभ्यास
पाठ-19	पितरं प्रति पत्रम्	पठन,व्याख्या एवं अभ्यास
पाठ-20	पर्यावरणस्य रक्षा	पठन,व्याख्या एवं अभ्यास
पाठ-21	सदैव संस्कृतं पठ(गीत	पठन,व्याख्या एवं अभ्यास
पृष्ठसंख्या-79	शब्दरूपाणि-मातृ,विद्वस्, राजन्	पठन,लेखन एवंअभ्यास
पृष्ठसंख्या-82	धातुरूपाणि- कथ्(विधिलिङ्) सेव्,लभ्	पठन,लेखन एवंअभ्यास
पृष्ठसंख्या-84	सन्धि	पठन,व्याख्या एवंअभ्यास
पृष्ठसंख्या -88	अपठित अवबोधनम्	पठन,व्याख्या एवंअभ्यास
पृष्ठसंख्या-91	चित्रवर्णनम्	पठन,व्याख्या एवंअभ्यास
पृष्ठसंख्या-95	पत्र - लेखनम्	पठन,व्याख्या एवंअभ्यास
पृष्ठसंख्या-116	संख्या-वाचक-शब्दाः	पठन,व्याख्या एवंअभ्यास



## Subject: Moral Science

NAME OF THE BOOK: THE HEART OF HONESTY

### 1<sup>st</sup> Term

Chapter No.	Chapter Name
1	Effective Communication
2	Good Relationships
3	Liberation from Fear of Public Speaking
4	Sympathy and Empathy

### 2<sup>nd</sup> Term

Chapter No.	Chapter Name
6	Woman Safety
7	Problem Solving
9	Meditation in Modern Life
11	Peer Pressure

### 3<sup>rd</sup> Term

Chapter No.	Chapter Name
13	Controlling Emotions
14	Innovation and Success
15	Quest for Knowledge
16	Let's Learn to Forgive