

**VIDYA NIKETAN**  
**SYLLABUS FOR 2023-2024**  
**CLASS IX**

SUBJECT	UNIT I	UNIT II	HALFYEARLY	ANNUAL
ENGLISH LANGUAGE	NOTICE WRITING (ICSE FORMAT) -FUNCTIONAL GRAMMAR:- CHP- 3 AGREEMENT OF VERB WITH ITS SUBJECT CHP 4 - TIME & TENSE II CHP -6 ACTIVE & PASSIVE VOICE CHP- 7 COMPARISON OF ADJECTIVES CHP- 8 WORD ORDER	-E MAIL WRITING -FUNCTIONAL GRAMMAR:- CHP- 1 INTERCHANGE OF SENTENCES CHP- 2 TIME & TENSE OF TENSES CHP -5 THE SEQUENCE OF TENSES CHP -7 COMPARISON OF ADJECTIVES CHP- 9 ARTICLES PROJECT- AURAL	-COMPOSITION (DESCRIPTIVE, NARRATIVE, STORY, ARGUMENTATIVE & PICTURE COMPOSITION) -LETTER WRITING (INFORMAL & FORMAL) -NOTICE & EMAIL -COMPREHENSION -FUNCTIONAL GRAMMAR ( CHP- 1 TO 11 ALL) PROJECT- ORAL & AURAL (BOTH)	>AS PRESCRIBED BY CISCE
ENGLISH LITERATURE	PROSE-BONKU BABU'S FRIEND-SATYAJIT RAY PLAY- JULIUS CAESAR ACT I SCENE I	POEM- A DOCTOR'S JOURNAL ENTRY FOR AUGUST 6,1945- VIKRAM SETH PLAY- JULIUS CAESAR ACT I SCENE II [TILL WHAT WILL BE TAUGHT IN CLASS]	PROSE- 1. OLIVER ASKS FOR MORE- CHARLES DICKENS 2.THE MODEL MILLIONAIRE – OSCAR WILDE 3.BONKU BABU'S FRIEND – SATYAJIT RAY POEMS 1.A WORK OF ARTIFICE- MARGE PIERCY 2.SKIMBLESHANKS: THE RAILWAY CAT- T S ELIOT 3.A DOCTOR'S JOURNAL ENTRY FOR AUGUST 6,1945- VIKRAM SETH PLAY- JULIUS CAESAR ACT I SCENE I,II,III.	>AS PRESCRIBED BY CISCE
MATHS	I) CHAPTER – 1 : RATIONAL AND IRRATIONAL NUMBERS II) CHAPTER – 2 : COMPOUND INTEREST III) CHAPTER – 3 : EXPANSIONS	I) CHAPTER – 4 : FACTORISATION II) CHAPTER – 10 : TRIANGLES III) CHAPTER – 17 : TRIGONOMETRICAL RATIOS	I) CHAPTER – 5 : SIMULTANEOUS LINEAR EQUATIONS II) CHAPTER – 6 : PROBLEMS ON SIMULTANEOUS LINEAR EQUATIONS III) CHAPTER – 11 : MID – POINT THEOREM IV) CHAPTER – 12 : PYTHAGORAS THEOREM V) CHAPTER – 20 : STATISTICS VI) CHAPTER – 1 : RATIONAL AND IRRATIONAL NUMBERS ( REVISION ) VII) CHAPTER – 2 : COMPOUND INTEREST ( REVISION )	>AS PRESCRIBED BY CISCE

			<p>VIII) CHAPTER – 3 : EXPANSIONS ( REVISION )</p> <p>IX) CHAPTER – 4 : FACTORISATION ( REVISION )</p> <p>X) CHAPTER – 10 : TRIANGLES ( REVISION )</p> <p>XI) CHAPTER – 17 : TRIGONOMETRICAL RATIOS ( REVISION )</p> <p>PROJECT ( 20 MARKS )</p> <p>PROJECT – I : TOPIC : CONDUCT A SURVEY OF A GROUP OF STUDENTS AND REPRESENT IT GRAPHICALLY – HEIGHT , WEIGHT , POCKET MONEY , NUMBER OF FAMILY MEMBERS , ETC.</p> <p>PROJECT – II TOPIC : TO STUDY ARC AND CHORD PROPERTIES OF CIRCLES .</p>	
BENGALI	<p><u>LITERATURE</u> CHOTO GOLPO-1. GINNI KOBITA-1.BONGO BHUMIRPROTI <u>LANGUAGE-</u> VYAKARAN</p>	<p><u>LITERATURE</u> CHOTO GOLPO-2. LALU KOBITA-2.SOBHYATAR PROTI <u>LANGUAGE</u> BYAKARAN</p>	<p><u>LITERATURE</u> CHOTO GOLPO- 1.GINNI,2.LALU 3.BAMA. KOBITA-1.BONGO BHUMIR PROTI,2.SOBHYOTAR PROTI3.KULIMOJUR. <u>LANGUAGE</u> *ROCHONA *BODH PORIKHHON *POTRO ROCHONA *VYAKARAN</p>	>AS PRESCRIBED BY CISCE
HINDI	<p><u>LITERATURE</u> (KAHANI) CH-1 BAAT ATHANI KI KABITA CH-1 SAKHI <u>LANGUAGE</u> BYAKARAN</p>	<p><u>LITERATURE (KAHANI)</u> CH-2 KAKI KABITA CH-2 GIRIDHAR KI KUNDALIYA <u>LANGUAGE</u> BYAKARAN</p>	<p><u>LANGUAGE</u> *NIBANDH *PATRA LEKHAN *APATHIT GADYANSH *VYAKARAN <u>LITERATURE (KAHANI)</u> CH-1 BAAT ATHANNI KI CH-2 KAKI CH-3 MAHAYAGYA KA PURASKAR KABITA CH-1 SAKHI  CH-2 GIRDHAR KI KUNDALIYAN CH-3 SWARG BANAA SAKTE HAIN</p>	>AS PRESCRIBED BY CISCE
COMPUTER APPLICATIONS	<p>CH-1 .INTRODUCTION TO OBJECT ORIENTED PROGRAMMING CONCEPTS CH-2. INTRODUCTION TO JAVA (PROGRAM DONE IN</p>	<p>CH-3. ELEMENTARY CONCEPT OF OBJECTS AND CLASSES CH-4. VALUES AND DATA TYPES CH-9. CONDITIONAL CONSTRUCTS IN JAVA</p>	<p>CH-1 .INTRODUCTION TO OBJECT ORIENTED PROGRAMMING CONCEPTS CH-2. INTRODUCTION TO JAVA CH-3. ELEMENTARY</p>	>AS PRESCRIBED BY CISCE

	CLASS )	& (PROGRAM DONE IN CLASS )	CONCEPT OF OBJECTS AND CLASSES CH-4. VALUES AND DATA TYPES CH-5. OPERATORS AND EXPRESSIONS CH-6.METHODS AND FUNCTIONS CH-7.INPUT IN JAVA CH-8.MATHEMATICAL LIBRARY FUNCTIONS CH-9. CONDITIONAL CONSTRUCTS IN JAVA CH-10. ITERATION CONSTRUCTS IN JAVA(DONE IN CLASS)	
ECONAMICS APPLICATIONS	CH-1. MEANING AND DEFINING OF ECONOMICS CH-2. BASIC ECONOMIC ENTITIES IN AN ECONOMY	CH-3. BASIC PROBLEMS OF AN ECONOMY CH-4. TYPES OF ECONOMICS	CH-2. BASIC ECONOMIC ENTITIES IN AN ECONOMY CH-3. BASIC PROBLEMS OF AN ECONOMY CH-4. TYPES OF ECONOMICS CH-5. CHARACTERISTICS OF AN INDIAN ECONOMY CH-6. MAIN SECTORS OF INDIAN ECONOMY : AGRICULTURE CH-7. MAIN SECTORS OF INDIAN ECONOMY : INDUSTRY	>AS PRESCRIBED BY CISCE
BIOLOGY	CH-1 INTRODUCING BIOLOGY CH-2 CELL: THE UNIT OF LIFE CH-4 THE FLOWER	CH-5 POLLINATION AND FERTILIZATION CH-10 NUTRITION CH-8 FIVE KINGDOM CLASSIFICATION	CH-3 TISSUES: PLANT AND ANIMAL TISSUES CH-6 SEEDS STRUCTURE AND GERMINATION CH-11 DIGESTIVE SYSTEM CH-14 RESPIRATORY SYSTEM CH-15 HYGIENE [A KEY TO HEALTHY LIFE] CH-18 HEALTH ORGANISATIONS NOTE: INCLUDING UNIT TEST I AND II SYLLABUS	>AS PRESCRIBED BY CISCE
PHYSICS	●MEASUREMENTS AND EXPERIMENTATION ●MOTION IN ONE DIMENSION	●LAWS OF MOTION ●FLUIDS	●HEAT AND ENERGY & UNIT – I & UNIT II	>AS PRESCRIBED BY CISCE
CHEMISTRY	CH-1: THE LANGUAGE OF CHEMISTRY CH-2:CHEMICAL CHANGES AND REACTIONS	CHAPTER 3: WATER CHAPTER 4: ATOMIC STRUCTURE AND CHEMICAL BONDING	CH -1: THE LANGUAGE OF CHEMISTRY CH-2:CHEMICAL CHANGES AND REACTIONS CHAPTER 3: WATER CH-4:ATOMIC STRUCTURE AND CHEMICAL BONDING CH- 5: THE PERIODIC TABLE	>AS PRESCRIBED BY CISCE
HISTORY & CIVICS	HISTORY:- >CH-1 HARAPPAN CIVILIZATION	HISTORY:- >CH-4 RISE OF JAINISM &	HISTORY:- >CH-1 HARAPPAN CIVILIZATION	>AS PRESCRIBED BY CISCE

	<p>&gt;CH-2 EARLY VEDIC CIVILIZATION &gt;CH-3 THE LATER VEDIC AGE</p> <p>CIVICS &gt;CH-1 OUR CONSTITUTION &amp; ITS SALIENT FEATURES</p>	<p>BUDDHISM &gt;CH-5 THE MAURYAN EMPIRE &gt;CH-6 THE SANGAM AGE &gt;CH-12 RENAISSANCE</p>	<p>&gt;CH-2 EARLY VEDIC CIVILIZATION &gt;CH-3 THE LATER VEDIC AGE &gt;CH-4 RISE OF JAINISM &amp; BUDDHISM &gt;CH-5 THE MAURYAN EMPIRE &gt;CH-6 THE SANGAM AGE &gt;CH-7 THE AGE OF THE GUPTAS &gt;CH-12 RENAISSANCE &gt;CH-13 THE REFORMATION</p> <p>CIVICS &gt;CH-1 OUR CONSTITUTION &amp; ITS SALIENT FEATURES &gt;CH-3 ELECTIONS &amp; THE ELECTION COMMISSION</p>	
GEOGRAPHY	<p>CH 1 - EARTH AS A PLANET CH 2- LATITUDES AND LONGITUDES INCLUDING TIME SUMS CH 3- ROTATION AND REVOLUTION. CH 4 - STRUCTURE OF THE EARTH</p>	<p>CH 5- LAND FORMS OF THE EARTH CH 6 - ROCKS CH 7- VOLCANOES. . CH 8 – EARTHQUAKES</p>	<p>CH 1 - EARTH AS A PLANET CH 2- LATITUDES AND LONGITUDES INCLUDING TIME SUMS CH 3- ROTATION AND REVOLUTION. CH 4 - STRUCTURE OF THE EARTH CH 5- LAND FORMS OF THE EARTH CH 6 - ROCKS CH 7- VOLCANOES. . CH 8 – EARTHQUAKES CH 9 - WEATHERING AND DENUDATION. CH 10 - HYDROSPHERE. CH 11- THE ATMOSPHERE. CH 18- NATURAL REGIONS OF THE WORLD MAP . WK – WORLD MAP OCEANS , SEAS , GULFS , STRAITS , RIVERS</p>	>AS PRESCRIBED BY CISCE
COMMERCIAL STUDIES	<p>CH-1 COMMERCIAL AND NON - COMMERCIAL ACTIVITIES CH-2 BUSINESS ACTIVITIES: MEANING AND CHARACTERISTICS. TYPES OF BUSINESS ACTIVITIES: INDUSTRY AND COMMERCE, CLASSIFICATION OF INDUSTRY( PRIMARY,</p>	<p>CH-4 CLASSIFICATION OF COMMERCIAL ORGANISATIONS CH-5 SOLE PROPRIETORSHIP CH-2 BUSINESS ACTIVITIES COMMERCE: MEANING OF COMMERCE AND IT'S CLASSIFICATION- 1. TRADE 2. AIDS TO TRADE</p>	<p>CH-6 PARTNERSHIP CH-7 JOINT STOCK CO. CH-8 COOPERATIVE SOCIETY CH- 9 PUBLIC SECTOR ENTERPRISE CH-10 MARKETING AND SALES CH-19 MEANING, OBJECTIVES AND TERMINOLOGY OF ACCOUNTING CH- 20 BASIC ACCOUNTING PRINCIPLES</p>	>AS PRESCRIBED BY CISCE

	<b>SECONDARY AND TERTIARY) CH-3 PROFIT AND NON-PROFIT ORGANISATION</b>		<b>AND CONCEPTS CH-21 ACCOUNTING BOOKS AND STATEMENTS JOURNAL LEDGER TRIAL BALANCE CASH BOOK ( SINGLE COLUMN)</b>	
--	--	--	---	--