

ST. THERESA SR. SEC. SCHOOL, KATHGODAM

TERM 1 SYLLABUS (2021-22)

CLASS - XI

SUBJECT	CHAPTER NAME
ENGLISH	<p>Reading</p> <p>Comprehension:</p> <ul style="list-style-type: none"> Unseen passage (factual, descriptive or literary/ discursive or persuasive) Case Based Unseen (Factual) Passage <p>Creative Writing Skills and Grammar: Short Writing Tasks</p> <ul style="list-style-type: none"> Notice Writing <p>Long Writing Tasks</p> <ul style="list-style-type: none"> Business or Official Letters(Making enquiries, registering complaints, asking for or giving information, placing orders and sending replies) Speech <p>Grammar</p> <ul style="list-style-type: none"> Determiners Tenses Re-ordering of Sentences <p>{MCQs on Gap filling/ Transformation of Sentences}</p>
	<p>Literature:</p> <p>Literary-prose/poetry extracts (seen- texts) comprehension and appreciation. (Two Extracts) Questions Based on Texts to assess comprehension and appreciation, analysis, inference, extrapolation</p> <p>Book-Hornbill:</p> <ul style="list-style-type: none"> The Portrait of a Lady (<i>Prose</i>) A Photograph (<i>Poem</i>) “We’re Not Afraid to Die... if We Can All Be Together” (<i>Prose</i>) Discovering Tut: the Saga Continues The Laburnum Top (<i>Poem</i>) Landscape of the Soul (<i>Prose</i>) <p>Book-Snapshots:</p> <ul style="list-style-type: none"> The Summer of the Beautiful White Horse(<i>Prose</i>) The Address (<i>Prose</i>) Ranga’s Marriage (<i>Prose</i>)
PHYSICS	CHAPTER 1.PHYSICAL WORLD
	CHAPTER 2.UNITS AND MEASUREMENT
	CHAPTER 3.MOTION IN A STRAIGHT LINE
	CHAPTER 4.MOTION IN A PLANE
	CHAPTER 5. LAWS OF MOTION
CHEMISTRY	CHAPTER 1- Some Basic concepts of chemistry
	CHAPTER 2- Structure of an atom
	CHAPTER 3- Classification of elements and periodicity in properties
	CHAPTER 4- Chemical bonding and molecular structures
MATHEMATICS	<p>UNIT –I SETS AND FUNCTIONS</p> <ol style="list-style-type: none"> Sets Relations & Functions
	<p>UNIT –II ALGEBRA</p> <ol style="list-style-type: none"> Complex Numbers and Quadratic Equations Sequence and Series
BIOLOGY	<p>Unit-I Diversity of Living Organisms</p> <p>Chapter-1: The Living World</p> <p>Chapter-2: Biological Classification</p> <p>Chapter-3: Plant Kingdom</p> <p>Chapter-4: Animal Kingdom</p>

	Unit-II Structural Organisation in Plants and Animals Chapter-5: Morphology of Flowering Plants Chapter-6: Structural Organisation in Animals Unit-III Cell: Structure and Function Chapter-7: Cell-The Unit of Life Chapter-8: Biomolecules
ACCOUNTANCY	UNIT 1- INTRODUCTION TO ACCOUNTING
	UNIT 2- THEORY BASE OF ACCOUNTING
	UNIT 3-RECORDING OF TRANSACTION –I (SOURCE DOCUMENT , RULES OF DEBIT AND CREDIT ,SOURCE DOCUMENT AND VOUCHERS, ACCOUNTING EQUATION ,JOURNAL ENTRIES (WITH GST))
B.STUDIES	Unit 1-Evolution and Fundamentals of Business
	Unit 2- Forms of Business Organizations
	Unit 3 -Public, Private and Global Enterprises
	Unit 4- Business Services
ECONOMICS	Part A : Statistics for Economics Introduction
	Collection, Organisation of data.
	Part B : Introductory Microeconomics Introduction
	Consumer’s Equilibrium and Demand
COMPUTER SCIENCE	Unit I: Computer Systems and Organisation Basic Computer Organisation Types of software Operating Boolean logic Number system Encoding schemes
	Unit II: Computational Thinking and Programming – 1 Introduction to problem solving Familiarization with the basics of Python programming Knowledge of data types Operators Expressions, statement Errors Flow of control: introduction, use of indentation, sequential flow, conditional and iterative flow control
PHY. EDUCATION	Unit I Changing Trends & Career in Physical Education <ul style="list-style-type: none"> • Meaning & definition of Physical Education. • Aims & Objectives of Physical Education. • Career Options in Physical Education • Competitions in various sports at national and international level. • Khelo-India Program
	Unit II Olympic Value Education <ul style="list-style-type: none"> • Olympics, Paralympics and Special Olympics • Olympic Symbols, Ideals, Objectives & Values of Olympism • International Olympic committee. • Indian Olympic Association.
	Unit III Physical Fitness, Wellness & Lifestyle <ul style="list-style-type: none"> • Meaning & Importance of Physical Fitness, Wellness & Lifestyle. • Components of physical fitness and Wellness. • Components of Health related fitness.
HINDI	आरोह
	गद्य खंड
	1. नमक का दरोगा (प्रेमचंद)
	2. मियाँ नसीरुद्दीन (कृष्णा सोबती)

	3. गलता लोहा (शेखर जोशी)
	काव्य खंड
	1. कबीर. पद
	2. मीरा. पद
	3. वे आँखे(सुमित्रानंदन पंत)
	वितान
	भारतीय गायिकाओं में बेजोड़ लता मंगेशकर (कुमार गंधर्व)
	अभिव्यक्ति और माध्यम शब्दकोश ,संदर्भ ग्रन्थों की उपयोगी विधि और परिचय
	अपठित गद्यांश अपठित काव्यांश श्रवण तथा वाचन
Value Education	Chapter 1- I Make a Difference Chapter 2- Be on Line Chapter 3-Taste and See Chapter 4- Give Yourself to Others Chapter 5- Differences Complement Chapter 6- Human Rights Chapter 7- Empower Women
General Studies	Chapter 1 – Introduction Chapter 2- Science , Technology and Society Chapter 3- Indian Social Structure
Skill Education YOGA	Unit 1 (Introduction to Yoga and Yogic Practices) 1.1 Yoga Etymology, definition, aim, objective and misconception text 1.2 Yoga origin, history and development 1.3 Rules and regulations to be followed by yoga practitioners 1.4 Introduction to Major schools of Yoga (Janan, Yoga Bhakti, Yoga Karma, Patanjali, Hatha) 1.5 Introduction to yogic practices (Sukshama Vyayam, Surya namaskar,and asanas)