

**St. Thomas School, Indirapuram**  
**Final Examination Syllabus, 2025-26**  
**Class XI**

**English**

**SECTION-A(READING)**

COMPREHENSION PASSAGE  
NOTE-MAKING AND SUMMARISING

**SECTION- B (WRITING AND GRAMMAR)**

SHORT WRITING TASK: CLASSIFIED ADVERTISEMENTS AND POSTERS  
LONG WRITING TASK: SPEECH, DEBATE  
INTEGRATED GRAMMAR

**SECTION C (LITERATURE)**

**HORNBILL:**

- THE PORTRAIT OF A LADY
- WE'RE NOT AFRAID TO DIE-----
- DISCOVERING TUT
- THE LABURNUM TOP(POEM)
- A PHOTOGRAPH (POEM)
- THE VOICE OF THE RAIN (POEM)
- CHILDHOOD (POEM)
- FATHER TO SON (POEM)

**SNAPSHOTS:**

- THE SUMMER OF THE BEAUTIFUL WHITE HORSE
- THE ADDRESS
- MOTHER'S DAY
- BIRTH
- THE TALE OF MELON CITY

**Physics**

<b>Unit No.</b>	<b>Chapter Name</b>
2	Motion in straight line
3	Motion in a Plane
4	Laws of Motion
5	Work, Energy and Power
6	System of Particles and Rotational Motion
7	Gravitation
8	Mechanical Properties of solids
9	Mechanical Properties of Fluids
10	Thermal Properties of Matter

11	Thermodynamics
13	Oscillations
14	Waves

### Chemistry

S. No.	Chapter Name
1	Some Basic Concepts of Chemistry
2	Structure of Atom
3	Classification of Elements and Periodicity in Properties
4	Chemical Bonding and Molecular Structure
5	Chemical Thermodynamics
6	Equilibrium
7	Redox Reactions
8	Organic Chemistry: Some Basic Principles and Techniques
9	Hydrocarbons

### Mathematics

S. No.	Chapter No.	Chapter Name
1.	2	Relations And Functions
2.	3	Trigonometric Functions
3.	5	Linear Inequalities
4.	6	Permutations And Combinations
5.	7	Binomial Theorem
6.	8	Sequences And Series
7.	9	Straight Lines
8.	10	Conic Sections
9.	12	Limits And Derivatives
10.	14	Probability

### Biology

S. No	Chapter No.	Chapter Name
1.	4	Animal Kingdom
2.	5	Morphology of plants
3.	6	Anatomy of plants
4	8	Cell
5	10	Cell Cycle
6	11	Photosynthesis in Plants
7	12	Respiration in Plants
8	14	Breathing in Animals
9	15	Body Fluids & Elimination
10	16	Excretory System
11	17	Locomotion in Animals
12	18	Neural Control & Coordination
13	19	Chemical Coordination & Integration

## Computer Science

S. No	Chapter No.	Chapter Name
1.	2	Data Representation and Boolean Logic
2.	3	Getting started with Python
3.	4	Python Programming Fundamentals
4	5	Conditional and Looping Statements
5	6	Strings in Python
6	7	Lists in Python
7	8	Tuples and Dictionary
8	9	Introduction to Python Modules
9	11	Cyber Safety
10	Notes	User Defined Functions

## Accountancy

Chapter No.	Chapter Name
Chapter 1	Meaning, objectives & Nature of Accounting
Chapter 2	Basic Accounting Terms
Chapter 3	Accounting Principles
Chapter 4	Process and Bases of Accounting
Chapter 6	Accounting Equations
Chapter 7	Double Entry System
Chapter 8	Source Documents of accountancy
Chapter 9	Books of Original entry: Journal
Chapter 11	Books of Original entry: Cash Book
Chapter 12	Books of Original entry: special purpose subsidiary books
Chapter 14	Trial Balance & Errors
Chapter 16	Bank Reconciliation statement
Chapter 17	Depreciation
Chapter 18	Provisions & Reserves
Chapter 19	Capital & Revenue
Chapter 20	Financial statements
Chapter 21	Financial statements: with adjustments
Chapter 22	Accounts from Incomplete Records

## Business Studies

Chapter No.	Chapter Name
<b>PART A</b>	<b>Foundations of Business</b>
Chapter 1	Evolution & Fundamentals of Business
Chapter 2	Forms of Business Organisations
Chapter 3	Private, Public & Global Enterprises
Chapter 4	Business Services
Chapter 5	Emerging Modes of Business
Chapter 6	Social Responsibilities of Business & Business Ethics
<b>PART B</b>	<b>Finance &amp; Trade</b>
Chapter 7	Sources of Business Finance
Chapter 8	Small Business and Enterprises

Chapter 9	Internal Trade
Chapter 10	International Business

## Economics

### STATISTICS

Chapter - 5	Tabular presentation
Chapter - 6	Diagrammatic presentation
Chapter - 7	Graphic presentation
Chapter - 8	Measures of central tendency – Arithmetic mean
Chapter - 9	Measures of central tendency – Median and Mode
Chapter - 10	Measures of correlation
Chapter - 11	Index numbers
<b>MICRO ECONOMICS</b>	
Chapter - 3	Demand
Chapter - 4	Elasticity of Demand
Chapter - 5	Production function
Chapter - 6	Cost
Chapter - 7	Revenue
Chapter - 8	Producer's equilibrium
Chapter - 9	Supply
Chapter - 10	Main market firms ( perfection competition )
Chapter - 11	Price determination and simple application

## Applied Mathematics

S. No.	Chapter No.	Chapter Name
1.	1	Binary Numbers
2.	5	Sets and Relations
3.	7	Permutations & Combinations
4.	8	Logical reasoning
5.	9	Functions
6.	10	Limits & Continuity
7.	11	Differentiation
8.	12	Probability
9.	13	Descriptive Statistics
10.	14	Compound Interest & Annuity
11.	15	Taxation
12.	16	Utility Bills
13.	17	Straight Lines
14.	18	Circle & Parabola

## History

Chapter 1:	Writing and City Life
Chapter 2:	An Empire Across Three Continents
Chapter 3:	Nomadic Empires
Chapter 4:	Three Orders
Chapter 5:	Changing Cultural Traditions
Chapter 6:	Displacing Indigenous Peoples
Chapter 7:	Paths to Modernisation

## Geography

<b>Book 1</b>		<b>Fundamentals of Physical Geography</b>
<b>S. No.</b>	<b>Chapter No.</b>	<b>Name of the Chapter</b>
1	2	The origin and evolution of the Earth
2	3	Interior of the Earth
3	4	Distribution of Oceans and Continents
4	6	Geomorphic Process
5	7	Landforms and Their evolution
6	8	Composition and Structure of Atmosphere
7	9	Solar Radiation, Heat balance and temperature
8	10	Atmospheric circulation and weather systems
9	11	Water in the Atmosphere
10	13	Water (Oceans)
11	14	Movements of Ocean Water
<b>Book 2</b>		<b>India-Physical Environment</b>
<b>S. No.</b>	<b>Chapter No.</b>	<b>Name of the Chapter</b>
1	2	Structure and Physiography
2	3	Drainage System
3	4	Climate
4	5	Natural Vegetation

## Psychology

Ch 1-	Introduction of Psychology
Ch 2-	Methods and enquiry of Psychological testing
Ch3-	Human Development
Ch4-	Sensory perceptual and attentional process
Ch5-	learning
Ch6-	Human Memory
Ch7-	Thinking
Ch8-	Motivation and Emotion

## **Political Science**

### **BOOK-1 (Indian Constitution at Work)**

Chapter-2	Rights in the Indian Constitution
Chapter-3	Election and Representation
Chapter-4	Executive
Chapter-5	Legislature
Chapter-6	Judiciary
Chapter-7	Federalism
Chapter-9	Constitution as a Living Document
Chapter-10	Philosophy of the Indian Constitution

### **BOOK-2 (Political Theory)**

Chapter-2	Freedom
Chapter-3	Equality
Chapter-4	Social Justice
Chapter-5	Rights
Chapter-6	Citizenship
Chapter-7	Nationalism
Chapter-8	Secularism

## **Psychology**

## **Physical Education**

Unit I –	Changing Trends & Career in Physical Education
Unit II –	Olympism Value Education
Unit III –	Yoga
Unit IV –	Physical Education & Sports for CWSN (Children with Special Needs)
Unit V –	Physical Fitness, Wellness & Lifestyle
Unit VI –	Test, Measurement & Evaluation
Unit VII –	Fundamentals of Anatomy & Physiology in Sports
Unit VIII –	Fundamentals of Kinesiology & Biomechanics in Sports
Unit IX –	Psychology & Sports
Unit X –	Training & Doping in Sports

## Hindi

अंतरा भाग -1	
<b>गद्य खंड</b>	
1.	प्रेमचंद - ईदगाह
2	रांगेय राघव - गौणे
3	दोपहर का भोजन
4	ओमप्रकाश वाल्मीकि- खानाबदोश
5	पांडेय बेचन शर्मा 'उग्रा'-उसकी माँ
<b>काव्य खंड</b>	
1.	संध्या के बाद
2	महादेवी वर्मा- जाग तुझको दूर जाना
3	नागाजून- बादल को घिरते देखा है
4	श्रीकांत वर्मा- हस्तक्षेप
5	धूमिल - घर में वापसी
अंतराल भाग-1	
1.	हुसैन की कहानी अपनी ज़बानी- मकबूल फ़िदा हुसैन
2.	आवारा मसीहा- विष्णु प्रभाकर
<b>अभिव्यक्ति और माध्यम</b>	
1.	जनसंचार माध्यम और लेखन
2.	पत्रकारिता के विभिन्न आयाम
3	डायरी लिखने की कला
4	कथा पटकथा
5	स्ववृत्त (बायोडाटा) लेखन और रोज़गार सम्बन्धी आवेदन पत्र
6.	शब्दकोश - एक परिचय
लेखन कौशल	दृश्य लेखन, औपचारिक पत्र / स्ववृत्त लेखन / रोज़गार सम्बन्धी आवेदन पत्र, प्रतिवेदन / प्रेस- विज्ञप्ति/ परिपत्र /अपठित गद्यांश -पद्यांश

## Painting

### 1. Unit 1

Pre historic rock paintings and the art of Indus Valley

### 2. Unit 2

Buddhist ,jain and Hindu art

### 3. Unit 3

Temple Sculptures, Bronze and Indo- ismalic architecture.

## Skill Subjects

### Banking

	<u>UNITS</u>	<u>MAX.MARKS</u>
<b>PART A</b>	<b>EMPLOYABILITY SKILLS</b> Unit 1: Communication skills-III (2 marks) Unit 2: Self-Management Skills-III (2 marks) Unit 3: ICT Skills-III (2 marks) Unit 4: Entrepreneurial Skills-III (2 marks) Unit 5: Green Skills-III (2 marks)	<b>10</b>
<b>PART B</b>	<b>Subject Specific Skills</b> Unit 1: Introduction to Banking & Basic Functions of banker (5 marks) Unit 2: Banker & customers (10 marks) Unit 3: Employment of Bank Funds (20 marks) Unit 4: Laws Relating to Negotiable Instruments (15 marks)	<b>50</b>
	<b>Theory</b>	<b>Total</b>
<b>PART C</b>	<b>Practical Work</b> Project file (30 marks) Viva (10 marks)	<b>40</b>
	<b>Practical</b>	<b>Total</b>
	<b>Total</b>	<b>Grand</b>
		<b>100</b>

### Web Applications

<b>S. No.</b>	<b>Chapter No.</b>	<b>Chapter Name</b>
<b>Employability Skills</b>		
<b>1</b>	<b>Notes</b>	ICT Skills-III
<b>2</b>	<b>Notes</b>	Entrepreneurial Skills-III
<b>Subject Specific Book</b>		
<b>3</b>	<b>1</b>	Basics of Networking
<b>4</b>	<b>2</b>	Website Building Using HTML and CSS
<b>5</b>	<b>3</b>	Multimedia Design Using GIMP
<b>6</b>	<b>4</b>	JavaScript Part 1

### Tourism

<b>Book 1</b>		
<b>S. No.</b>	<b>Unit</b>	<b>Chapter Name</b>
1	1	Introduction to Tourism
2	2	Tourism: A Historical Account
3	3	Concepts of Tourism
4	4	Tourism Components-I
5	5	Tourism Components-II
6	6	Inter Linkage between Geography and Tourism Industry
7	7	Inter Linkage between History and Tourism Industry
8	8	Tourism Organisations and Trends