

## SYLLABUS SECOND PERIODICAL ASSESSMENT, 2024-25 CLASS – XI

**Subject: English Core (301)** 

Time: 90 minutes M.M.40

SECTION A: Reading Skills

SECTION B: Writing Skills and Grammar

SECTION C Literature

20 Marks

TOTAL: 40 Marks

SECTION A: Note Making and Summarising

SECTION B: Speech, Debate, Reordering of sentences and Tenses

SECTION C: Literature:

#### **Book: Hornbill:**

1. We're Not Afraid to Die... if We Can All Be Together

- 2. The Adventure
- 3. Childhood
- 4. Father to Son

#### **Snapshots:**

5. Mother's Day

#### **DESIGN OF THE QUESTION PAPER**

SECTION A: READING (08 MARKS)

Q1. Note Making and Summarising (8 Marks)

**SECTION B: WRITING SKILLS AND GRAMMAR (12 MARKS)** 

Q2. Speech and Debate (5 Marks)

Q3. Tenses (4 Marks)

Q4. Reordering of Sentences (3 Marks)

**SECTION C: LITERATURE (20 MARKS)** 

Q5. Reference to Context Questions: One out of Two (MCQs): 5 Marks

Q6. Short Answer Questions (FIVE OUT OF SIX to be attempted) 3X3=9 Marks

Q7. Long Answer Questions: (One out of Two) 6 Marks

**Subject: Physics** 

Time: 90 minutes M.M.35

S. No.	Name of Unit	Marks
1	Work, Energy and Power	10
2	System of Particles and Rotational Motion	15
3	Gravitation	10

S.No.	Type of Question	Marks	No. of Questions	Total
1	VSA/MCQ	1	09	09
2	SA	2	03	06
3	SA	3	05	15
4	LA	5	01	05
•	<u>'</u>		Total	35

#### Note:

• Students are requested to do an exhaustive reading of the Text book.

• Objective type questions will include MCQs (Multiple Choice Questions), One word/sentence, Assertion – Reason type questions.

**Subject: Chemistry** 

Time: 90 minutes M.M.35

Chapter Number	Name of the chapter	Marks
1	Chemical Bonding and Molecular Structure	20
2	Organic Chemistry: Basic Principles and Techniques	15

## Weightage of Marks:

S.No.	Type of Question	Marks	No. of Questions	Total
	Question			
1	VSA/MCQ	1	09	09
2	SA	2	03	06
3	SA	3	05	15
4	LA	5	01	05
	Total 35			

#### Note:

- Students are requested to do an exhaustive reading of the Text book.
- Objective type questions will include MCQs (Multiple Choice Questions), one word/sentence.

**Subject: Biology** 

Time: 90 minutes M.M.35

Chapter Number	Name of the chapter	Marks
1	Cell : Structure and Function	5
2	Biomolecules	10
3	Cell Cycle and Cell Division	10
4	Photosynthesis in Higher Plants	10

Weightage of Marks:

S.No.	Type of Question	Marks	No. of Questions	Total
1	VSA/MCQ	1	09	09
2	SA	2	03	06
3	SA	3	05	15
4	LA	5	01	05
			Total	35

#### Note:

- Students are requested to do an exhaustive reading of the Text book.
- Objective type questions will include MCQs (Multiple Choice Questions), One word/sentence, Assertion Reason type questions.

# Subject: Mathematics

Time: 90 minutes M.M.40

Academic performance of the learner will be evaluated on the basis of understanding of the concepts and application of acquired mathematical skills.

Chapter 7	Binomial	05marks			
Chapter 8	Chapter 8 Sequence and Series				
Chapter 9	Straight lines			08marks	
Chapter 10 Conic Sections					08 marks
Chapter 14	Probabili	ty			07 marks
No. of Questions × Marks		Marks			
10	×	1	=	10	
3	×	2	=	06	
2	×	3	=	06	
2	×	4	=	08	
2	×	5	=	10	
Total Marks	3		=	40	-

**Subject: Accountancy** 

Time: 90 minutes M.M.40

S.NO.	NAME OF CHAPTER	MARKS
1	BASES OF ACCOUNTING/ VOUCHER/ TRIAL BALANCE	10
2	CASH BOOK/ SUBSIDIARY BOOKS WITH LEDGER/ GST	22
	(Only Journal)	
3	DEPRECIATION	08
	TOTAL	40

#### **DESIGN OF THE QUESTION PAPER**

S.NO.	TYPES OF	NO. OF	MARKS	TOTAL
	QUESTIONS	QUESTION	PER	MARKS
			QUESTION	
1	MCQ	10	1	10
2	SHORT ANSWER I	2	3	06
3	SHORT ANSWER II	3	4	12
4	LONG ANSWER I	2	6	12
	TOTAL	17		40

**Subject: Economics** 

Time: 90 minutes M.M.40

#### **STATISTICS FOR ECONOMICS (15 MARKS)**

**UNIT-2 GRAPHIC PRESENTATION** 

**UNIT-3 STATISTICAL TOOLS AND INTERPRETION** 

- -MEAN
- -MEDIAN

#### **MICROECONOMICS (25 MARKS)**

UNIT 5 -DEMAND AND ELASTICITY OF DEMAND – 10 MARKS

UNIT 6- PRODUCER BEHAVIOUR -15 MARKS

- -PRODUCTION FUNCTION
- -COST
- -REVENUE
- -PRODUCER'S EQUILIBRIUM

## **DESIGN OF QUESTION PAPER**

TYPE OF QUESTIONS	MARKS	NO. OF QUESTIONS	TOTAL
MCQs	1	10	10
VERY SHORT TYPE	3	2	6
SHORT TYPE	4	3	12
LONG TYPE	6	2	12
TOTAL			40

**Subject: Business Studies** 

Time: 90 minutes M.M.40

Chapter 5 Emerging modes of Business (10marks)

Chapter 6 Social Responsibility of Business (15marks)

Chapter 9 Internal Trade (15marks)

## **Design of the Question Paper**

Type of questions	NO. OF QUESTIONS	Marks	Total
MCQ	10	1	10
VSAQ	2	3	06
SAQ	3	4	12
LAQ	2	6	12
	17		40

**Subject: History** 

Time: 90 minutes M.M.40

Chapter 4 The Three orders

Chapter 5 Changing Cultural Tradition

Chapter 6 Displacing Indigenous People

#### **Question Paper Pattern**

Type of Ques.	No. Of Ques.	Marks per Ques.	Total Marks
Part A MCQ	10	1	10
Part B SAQ	3	3	9
Part C LAQ	1	8	8
Part D SBQ	4	2	8
Part E MBQ	5	1	5
	40 Marks		

Subject: Geography

Time: 90 minutes M.M.35

#### **Textbook: India-Physical Environment**

Chapter-2 Drainage System

Chapter-3 Climate

Chapter-4 Natural Vegetation

## **Textbook: Fundamentals of Physical Geography**

Chapter-3 The Interior of the earth

Chapter-4 Distribution of oceans and continents

#### **Question Paper Design:**

Type of Question	Marks	No. of	Total
		Questions	
MCQs	1	10	10
Short Answer	3	4	12
Long Answer	5	2	10
Map (India/World)	1	3	03
Total			35

**Subject: Psychology** 

Time: 90 minutes M.M.35

Weightage

#### **Chapters for Theory:**

Methods of Enquiry in Psychology
 Sensory, Attentional and Perceptual Processes
 Learning
 Memory
 Memory
 Memory
 Memory

## **Question Paper Design:**

SECTION	QUESTION TYPE	MARKS	NUMBER OF	TOTAL
			QUESTIONS	MARKS
<b>Section A</b>	OTQs	1	8	8
Section B	VSA Type I	2	2	4
	(Very Short Answer Type I)			
<b>Section C</b>	SA Type II	3	2	6
	(Short Answer Type II)			
<b>Section D</b>	LA Type I (Long Answer Type I)	4	2	8
<b>Section E</b>	LA Type II	6	1	6
	(Long Answer Type II)			
<b>Section F</b>	Case Based	(1+2)	1	3
Total				35

**Subject: Political Science** 

Time: 90 minutes M.M.: 40

#### **Book : Indian Constitution at work**

Chapter 5: Legislature (10 marks)

Chapter 6: Judiciary (10 marks)

## **Book: Political Theory (20 marks)**

Chapter 6: Citizenship (10 marks)

Chapter 7: Nationalism (10 marks)

## **QUESTION PAPER DESIGN**

Type of Question	Marks	No. of Questions	Total
MCQ	1	8	08
Case Based Question	4	1	04
Short Answers/Caricatures	4	4	16
Long Answers	6	2	12
Total		15	40

## **Subject: Informatics Practices New (065)**

Time: 90 Minutes M.M.: 35

Unit	Chapter Name	Marks(35) TM=Q.*M	
2	Chapter 7: Dictionaries	(15) 04=04*1 08=04*2 03=01*3	
3	Chapter 10: Database Concepts Chapter 11: Structured Query Language(SQL)	(20) 05=05*1 06=03*2 09=03*3	

**04** Question of **3** Marks = Total **12** Marks

**07** Questions of **2** Marks = Total **14** Marks

**09** Questions of **1** Marks = Total **09** Marks

TOTAL QUESTIONS: 20 TOTAL MAX. MARKS: 35

## **Subject: Graphics**

Time: 90 Minutes M.M.: 30

- 1. Art –An Introduction
- 2. Art and the Culture
- 3. Art of Indus Valley
- 4. The Art during Mauryan, Shunga, Kushan and Gupta Periods
- 5. Indian Bronze Sculptures
- 6. The Art of Ajanta Caves

#### **General Instructions**

Max. Time Allowed: 1.30 Hours, Max. Marks: 30

Section	Question Type	No. of Questions	Marks per Question	Total Marks
1	MCQ	8	1	8
2	Short Answer Type Questions (To be written in about 100 words)	5	2	10
3	Long Answer Type Questions (To be answered in about 200 words each)	2	6	12

# **Subject: Artificial Intelligence (843)**

Time: 90 Minutes M.M.: 25

Unit	Chapter Name
Part A-Unit 4	Entrepreneurship Skills
Part A-Unit 5	Green Skills
Part B-Unit 5	Data Literacy-Data Collection to Data Analysis
Part B-Unit 7	Leveraging Linguistics and Computer Science

No. of Questions	Marks		Total
1	4	=	4 marks
4	2	=	8 marks
13	1	=	13 marks

Total Questions: 18 Total Max Marks: 25