



SYLLABUS

FIRST PRE-BOARD EXAMINATION 2024-25

CLASS - XII

SUBJECT: ENGLISH CORE (CODE NO: 301)

DURATION: 3:00 Hours

M.M-80

SECTION A: Reading Skills (Two Unseen Passages) : 22 Marks

SECTION B: Writing Skills (Notice, Formal, Informal Invitations and Replies, Article, Report, Formal Letter (Letter to the Editor, Job Application) 18 Marks

SECTION C: Literature 40 Marks

TOTAL: 80 Marks

Book: Flamingo

Prose

- 1. The Last lesson**
- 2. Lost Spring**
- 3. Deep Water**
- 4. The Rat Trap**
- 5. Indigo**
- 6. Poets and Pancakes**
- 7. Interview**

Poetry

- 8. My Mother At Sixty Six**
- 9. Keeping Quiet**
- 10. A Thing of Beauty**
- 11. A Road Side Stand**
- 12. Aunt Jennifer's Tigers**

Book: Vistas

- 13. The Third Level**

14. The Tiger King
15. Journey to the End of the Earth
16. The Enemy
17. On the Face of It

DESIGN OF THE QUESTION PAPER

Section A

Reading Skills (22 Marks)

- Q1. One Comprehension passage to assess comprehension, interpretation, analysis and inference. The passage will be factual, descriptive or literary. (12)
- Q2. One unseen case based factual passage verbal /visual inputs (10)

Section B: 18 marks

Creative Writing Skills

- Q3) Notice (4 marks)
- Q4) Formal/ Informal Invitation and Reply (4marks)
- Q5) Letters based on verbal and visual input include application for job with biodata, letters to the editor. One out of two to be attempted (5 marks)
- Q6) Article / Report writing (5 marks)

Section C (40marks)

Literature

7. One Poetry extract out of two from Flamingo (6x1=6)
8. One Prose extract out of two from Vistas (4x1=4)
9. One Prose extract out of two from Flamingo (6x1=6)
10. Short answer type questions (from Prose and Poetry from Flamingo) (5x2=10)
11. Short answer type from Vistas (2x2=4)
- 12 . One Long answer type from Prose / Poetry (Flamingo) (1x5=5)
- 13 . One Long answer type from Vistas (1x5=5)

SUBJECT- CHEMISTRY (Code No. 043)**DURATION: 3:00 Hours****M.M-70**

S. No.	Name of Unit	Marks
1	Solution	9
2	Electrochemistry	9
3	Chemical Kinetics	9
4	Coordination Compounds	9
5	Haloalkanes and Haloarenes	8
6	Alcohol, Phenol and Ether	8
7	Aldehydes, Ketones and Carboxylic Acids	10
8	Amines	8

S.No.	Type of Question	Marks	No. of Questions	Total
1	MCQ	1	16	16
2	VSA	2	05	10
3	SA	3	07	21
4	CBQ	4	02	08
5	LA	5	03	15
Total				70

SUBJECT : PHYSICS (Code No. 042) COURSE STRUCTURE**DURATION: 3:00 Hours****M.M-70**

S. No.	Name of Unit	Marks
1	Electric Charges and Fields	07
2	Electrostatic Potential and Capacitance	08
3	Current Electricity	08
4	Magnetic Effect of Current	10
5	Magnetism	7
6	Electromagnetic Induction	9
7	Alternating Currents	10
8	Electromagnetic Waves	5
9	Dual nature of matter and radiation	6

DESIGN OF THE QUESTION PAPER

S.No.	Type of Question	Marks	No. of Questions	Total
1	MCQ	1	16	16
2	VSA	2	05	10
3	SA	3	07	21
4	CBQ	4	02	08
5	LA	5	03	15
			Total	70

SUBJECT : BIOLOGY (Code No. 044) COURSE STRUCTURE EVALUATION SCHEME

DURATION: 3:00 Hours

M.M-70

Unit	Chapter No.	Name of the chapter	Marks
1 (Reproduction)	2	Sexual Reproduction In Flowering Plants	20
	3	Human Reproduction	
	4	Reproductive Health	
2 (Genetics and Evolution)	5	Principles of Inheritance & Variation	25
	6	Molecular Basis of Inheritance	
	7	Evolutionary Biology	
3 (Biology & Human Welfare)	8	Human Health & Disease	15
	10	Microbes in Human Welfare	
4 (Biotechnology)	11	Biotechnology: Principles & Processes	10
	12	Biotechnology & Its Applications	

DESIGN OF THE QUESTION PAPER

S.No.	Type of Question	Marks	No. of Questions	Total
1 (Section -A)	MCQ	1	16	16
2 (Section -B)	VSA	2	05	10
3 (Section -C)	SA	3	07	21
4 (Section -D)	CBQ	4	02	08
5 (Section -E)	LA	5	03	15
Total			33	70

SUBJECT: - ACCOUNTANCY (Code No. 055)**DURATION: 3:00 Hours****M.M-80**

S.NO.	NAME OF CHAPTER	MARKS
1	PARTNERSHIP- FUNDAMENTAL, GOODWILL, CHANGE IN PROFIT SHARING RATIO, ADMISSION OF A PARTNER, RETIREMENT OF A PARTNER & DEATH OF A PARTNER.	40
2	COMPANY - ISSUE OF SHARES & ISSUE OF DEBENTURES	30
3	ANALYSIS OF FINANCIAL STATEMENT- FINANCIAL STATEMENT OF COMPANY, FINANCIAL STATEMENT ANALYSIS, COMPARATIVE AND COMMON SIZE STATEMENTS	10
TOTAL		80

DESIGN OF THE QUESTION PAPER

S.NO.	TYPES OF QUESTIONS	NO. OF QUESTION	MARKS PER QUESTION	TOTAL MARKS
1	MCQ	20	1	20
2	SHORT ANSWER I	6	3	18
3	SHORT ANSWER II	3	4	12
4	LONG ANSWER I	5	6	30
TOTAL		34		80

SUBJECT: BUSINESS STUDIES (Code No. 054)**DURATION: 3:00 Hours****M.M-80**

Chapter 1 Nature and significance of Management (05marks)

Chapter 2. Principles of Management (10marks)

Chapter 3. Business Environment (05 marks)

Chapter 4. Planning (05marks)

Chapter 5. Organising (10marks)

Chapter 6 Staffing (10marks)

Chapter 7 Directing (10marks)

Chapter 8 Controlling (05marks)

Chapter 9 Finance Management (10marks)

Chapter 10 Finance Market (10Marks)

DESIGN OF QUESTION PAPER

TYPE OF QUESTIONS	NO. OF QUESTIONS	MARKS	TOTAL
MCQs	20	1	20
Very Short Type	04	3	12
Short Type	06	4	24
Long Type	04	6	24
	34		80 marks

SUBJECT: ECONOMICS (Code No. 030)

DURATION: 3:00 Hours

M.M-80

MACROECONOMICS (40 MARKS)

UNIT 1 -NATIONAL INCOME AND RELATED AGGREGATES – 10 Marks

UNIT 2- MONEY AND BANKING – 6 Marks

UNIT 3 – DETERMINATION OF INCOME AND EMPLOYMENT – 12 Marks

UNIT 4- GOVERNMENT BUDGET AND THE ECONOMY – 6 Marks

UNIT 5 –BALANCE OF PAYMENT – 6 Marks

INDIAN ECONOMIC DEVELOPMENT (40 MARKS)

UNIT 6- DEVELOPMENT EXPERIENCE (1947-90) AND ECONOMIC REFORMS SINCE 1991- 20 MARKS

UNIT 7-CURRENT CHALLENGES FACING INDIAN ECONOMY – 20 MARKS

-HUMAN CAPITAL FORMATION

-RURAL DEVELOPMENT

DESIGN OF QUESTION PAPER

TYPE OF QUESTIONS	MARKS	NO. OF QUESTIONS	TOTAL
MCQs	1	20	20
VERY SHORT TYPE	3	4	12
SHORT TYPE	4	6	24
LONG TYPE	6	4	24
TOTAL		34	80

SUBJECT: HISTORY (Code No. 027)**DURATION: 3:00 Hours****M.M-80****Book 1**

Theme 1 Bricks, Beads and Bones

Theme 2 Kings, Farmers and Towns

Theme 3 Kinship, Caste and Class

Theme 4 Thinkers, Beliefs and Buildings

Book 2

Theme 5 Through the Eyes of Travellers

Theme 6 Bhakti and Sufi Traditions

Theme 7 The Vijayanagar Empire

Theme 8 Peasants, Zamindars and the State

Book 3

Theme 9 Colonialism and the Countryside

Theme 10 Rebels and the Raj

Theme 11 Mahatma Gandhi and the Freedom Struggle

Question Paper Pattern

Section	Marks per Que	No. Of Ques	Total marks
Part A MCQ	1	21	21
Part B SAQ	3	6	18
Part C LAQ	8	3	24
Part D SBQ	4	3	12
Part E MBQ	1	5	5
Total marks			80 marks

SUBJECT: GEOGRAPHY (Code No.029)**DURATION: 3:00 Hours****M.M-70****Textbook-01 :**

Fundamentals of Human Geography (35 marks)

Textbook-02:

India:- People and Economy (35 marks)

QUESTION PAPER DESIGN

Type of Question	Marks	No. of Questions	Total Marks
MCQs	1	17	17
Source Based Questions	2	3	06
Short Questions	3	4	12
Long Questions	5	5	25
Map (World & India)	5	2	10
Total			70

SUBJECT : MATHEMATICS (041)**DURATION: 3:00 Hours****M.M-80**

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

S. No.	Chapter No.	Chapter Name	Marks
1.	Chapter (1)	Relations and Functions	9
2.	Chapter (2)	Inverse Trigonometric Functions	7
3.	Chapter (3)	Matrices	5
4.	Chapter (4)	Determinants	8
5.	Chapter (5)	Continuity and Differentiability	9
6.	Chapter (6)	Application of Derivatives	14
7.	Chapter (7)	Integrals	8
8.	Chapter (8)	Application of Integrals	7
9.	Chapter (9)	Differential Equations	7
10.	Chapter (12)	Linear Programming	6

QUESTION PAPER DESIGN:

No. of Questions	x	Marks	=	Total Marks
20	x	1	=	20 marks
05	x	2	=	10 marks
06	x	3	=	18 marks
03	x	4	=	12 marks
04	x	5	=	20 marks
Total				80 marks

SUBJECT: GRAPHICS (Code No.050)**DURATION: 2:00 Hours****M.M-30**

1. Introduction to Indian Miniature Schools
2. Rajasthani school of miniature painting
3. New Era in Indian Art
4. The Bengal School of Painting
5. Paintings of Bengal School
6. Contribution by the Indian Artists towards National Freedom Movement
7. Introduction to Modern Trends In Indian Art (paintings, Graphics and Sculptures)
8. Paintings of Contemporary (Modern) Indian Artist
9. Graphic-Prints of Contemporary (Modern) Indian Artist
10. Sculptures of Contemporary (Modern) Indian Artist

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: Information Practices (065)**DURATION: 3:00 Hours****M.M-70**

Unit	Chapter Name	Marks(70)
1	Chapter 1: Python Pandas I Chapter 2: Python Pandas II Chapter 3: Plotting with PyPlot Chapter 4: Importing/Exporting Data between CSV Files/MySQL and Pandas	(30)
2	Chapter 5: MYSQL Revision Tour Chapter 6: MYSQL FUNCTIONS Chapter 7: Querying Using SQL Chapter 8: Joins and SET Operations	(30)
3	Chapter 9: Introduction to Computer Networks Chapter 10: Introduction to Internet and Web	10

03 Question of **5** Marks = Total **15** Marks**02** Question of **4** Marks = Total **08** Marks**04** Question of **3** Marks = Total **12** Marks**07** Questions of **2** Marks = Total **14** Marks**21** Questions of **1** Marks = Total **21** Marks**TOTAL QUESTIONS: 37 TOTAL MAX. MARKS: 70**

Subject: PSYCHOLOGY (Code No. 037)**DURATION: 3:00 Hours****M.M-70****Chapters for Theory:**

	Weightage
1. Variations in Psychological Attributes	14 marks
2. Self and Personality	16 marks
3. Meeting Life Challenges	12 marks
4. Psychological Disorders	18 marks
5. Therapeutic Approaches	10 marks

QUESTION PAPER DESIGN

SECTION	QUESTION TYPE	MARKS	NUMBER OF QUESTIONS	TOTAL MARKS
Section A	OTQs	1	14	14
Section B	VSA Type I (Very Short Answer Type I)	2	5	10
Section C	SA Type II (Short Answer Type II)	3	4	12
Section D	LA Type I (Long Answer Type I)	4	4	16
Section E	LA Type II (Long Answer Type II)	6	2	12
Section F	Case Based	(1+2)	2	06

Subject : Political Science(Code No.28)

DURATION: 3:00 Hours

M.M-80

Book: Contemporary World Politics

Chapter 1: The End of Bipolarity (4marks)

Chapter 2: Contemporary Centres of Power (8 marks)

Chapter 3: Contemporary South Asia (8 marks)

Chapter 4: International Organisations (10 marks)

Chapter 5: Security in the Contemporary World (10 marks)

Book: Politics in India since Independence:

Chapter 1: Challenges of Nation building (8 marks)

Chapter 2: Era of One- Party Dominance (8 marks)

Chapter 3: Politics of Planned Development (4 marks)

Chapter 4: India's External Relations (10 marks)

Chapter 5: Challenges to and Restoration of the Congress system (10 marks)

QUESTION PAPER DESIGN

Type of Question	Marks	No. of Questions	Total
MCQ	1	12	12
Very Short Answers	2	6	12
Short Answers	4	5	20
Map/Caricature/Passage	4	3	12
Essay Type Answers	6	4	24
Total		30	80

*प्रश्न-पत्र तीन खंडों में होगा -खंड क, खंड ख, और खंड ग में होगा।

*खंड-क में अपठित गद्यांश पर आधारित प्रश्न पूछे जाएंगे। सभी प्रश्नों के उत्तर देने होंगे।

*खंड-ख में अभिव्यक्ति और माध्यम पाठ्य पुस्तक के आधार पर प्रश्न पूछे जाएंगे। प्रश्नों में आंतरिक विकल्प दिए जाएंगे।

*खंड-ग में आरोह भाग 2 एवं वितान भाग 2 पाठ्य पुस्तक के आधार पर प्रश्न पूछे जाएंगे। प्रश्नों में आंतरिक विकल्प दिए जाएंगे।

पूर्णांक 80 अंक

समय 3 घंटे

खंड-क (अपठित बोध) 18 अंक

1. एक अपठित गद्यांश (लगभग 250 शब्दों का) पर आधारित बोध, चिंतन, विश्लेषण पर बहुविकल्पीय प्रश्न, अति लघु उत्तरात्मक प्रश्न, लघु उत्तरात्मक प्रश्न पूछे जाएंगे।

बहुविकल्पीय प्रश्न $01 \times 3 = 3$ अंक, अति लघु उत्तरात्मक प्रश्न $1 \times 1 = 1$ अंक, लघु उत्तरात्मक प्रश्न $2 \times 3 = 6$ अंक

2 एक अपठित पद्यांश (लगभग 100 शब्दों का) पर आधारित बोध, सराहना, सौंदर्य, चिंतन विश्लेषण आदि पर बहुविकल्पीय प्रश्न, अति लघु उत्तरात्मक, लघु उत्तरात्मक प्रश्न पूछे जाएंगे।

बहुविकल्पीय प्रश्न $1 \times 3 = 3$ अंक, अति लघु उत्तरात्मक प्रश्न $1 \times 1 = 1$ अंक, लघु उत्तरात्मक प्रश्न $2 \times 2 = 4$ अंक

खंड-ख (अभिव्यक्ति और माध्यम पाठ्य पुस्तक के आधार पर) 22 अंक

(पाठ संख्या 3, 4, 5, 11 तथा 13 पर आधारित)

3 दिए गए तीन अप्रत्याशित विषयों में से किसी एक विषय पर आधारित लगभग 120 शब्दों में रचनात्मक लेखन

6 अंक

4 पाठ संख्या 3, 4, 5, 11 तथा 13 पर आधारित ($2 \text{अंक} \times 4 \text{ प्रश्न} = 8 \text{अंक}$) (लगभग 40 शब्दों में), $4 \text{अंक} \times 2 \text{ प्रश्न} = 8 \text{अंक}$ (लगभग 80 शब्दों में) (विकल्प सहित)

खंड-ग (आरोह भाग- 2 एवं वितान भाग 2 पाठ्य पुस्तकों के आधार पर) 40 अंक

5 पठित काव्यांश पर आधारित पांच बहुविकल्पीय प्रश्न ($1 \times 5 = 5$ अंक)

6 काव्य खंड पर आधारित तीन प्रश्नों में से किन्हीं दो प्रश्नों के उत्तर (लगभग 60 शब्दों में) ($3 \times 2 = 6$ अंक)

7 काव्य खंड पर आधारित तीन प्रश्नों में से किन्हीं दो प्रश्नों के उत्तर (लगभग 40 शब्दों में) ($2 \times 2 = 4$ अंक)

8 पठित गद्यांश पर आधारित (पांच बहुविकल्पीय प्रश्न) ($1 \times 5 = 5$ अंक)

9 गद्य खंड पर आधारित तीन प्रश्नों में से किन्हीं दो प्रश्नों के उत्तर (लगभग 60 शब्दों में) ($3 \times 2 = 6$ अंक)

10 गद्य खंड पर आधारित (तीन प्रश्नों में से किन्हीं दो प्रश्नों के उत्तर) (लगभग 40 शब्दों में) (2×2=4अंक)

11 वितान के पाठों पर आधारित (तीन में से 2 प्रश्नों के उत्तर) (लगभग 100 शब्दों में)

(5 अंक×2 प्रश्न=10 अंक)

श्रवण तथा वाचन 5+5=10 अंक

परियोजना कार्य 10 अंक

आरोह भाग-2 वितान भाग-2 में से निम्नलिखित पाठ प्रथम प्री बोर्ड के पाठ्यक्रम के लिए निश्चित किये हैं-
काव्य खंड

1. आत्म परिचय, एक गीत
 2. पतंग
 3. कविता के बहाने, बात सीधी थी पर
 4. कमरे में बंद अपाहिज
 5. उषा
 6. बादल राग
 7. रुबाइया
 8. छोटा मेरा खेत, बगुलों के पंख
- गद्य खंड
1. भक्तिन
 2. बाजार दर्शन
 3. काले मेघा पानी दे
 4. पहलवान की ढोलक
 5. शिरीष के फूल

वितान भाग 2

1. सिल्वर वेडिंग
2. जूझ