



SYLLABUS

FIRST PRE-BOARD EXAMINATION 2025-26

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

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 (1x6=6 Marks)

8. One Prose extract out of two from Vistas (1x4=4 Marks)

9. One Prose extract out of two from Flamingo (1x6=6 Marks)

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	10
2	Electrochemistry	10
3	Chemical Kinetics	10
4	Haloalkanes and haloarenes	10
5	Alcohol, Phenol and Ether	10
6	Aldehydes, Ketones and Carboxylic acids	10
7	Amines	10

S.No.	Type of Question	Marks	No. of Questions	Total
1	MCQ	1	18	18
2	VSA	2	07	14
3	SA	3	05	15
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	10
3	Current Electricity	10
4	Magnetic Effect of Current	12
5	Magnetism	6
6	Electromagnetic Induction	12
7	Alternating Currents	10
8	Electromagnetic Waves	3

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)**DURATION: 3:00 Hours****M.M-70****COURSE STRUCTURE EVALUATION SCHEME**

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	30
	6	Molecular Basis of Inheritance	
	7	Evolutionary Biology	
3 (Biology & Human Welfare)	8	Human Health & Disease	15
	10	Microbes in Human Welfare	

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.	44
2	COMPANY - ISSUE OF SHARES, ISSUE OF DEBENTURES	36
	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

Chapter 2 – principles of Management

Chapter 3 – Business Environment

Chapter 4 – planning

Chapter 5- Organising

Chapter 6 Staffing

Chapter 7 - Directing

Chapter 8– Controlling

Chapter 9 –Financial Management

Chapter 10 Financial Market

DESIGN OF QUESTION PAPER

TYPE OF QUESTIONS	NO. OF QUESTIONS	MARKS	TOTAL
MCQs	20	1	20
Very Short answer-type questions	04	3	12
Short answer type questions	06	4	24
Long answer type questions	04	6	24
Total	34		80 marks

SUBJECT: ECONOMICS (Code No. 030)**DURATION: 3:00 Hours****M.M-80****MACRO ECONOMICS –60 MARKS**

Unit -1 National Income and Related Aggregates

Unit 2 – Money and Banking

Unit 3 – Determination of Income and Employment

Unit 4 – Government Budget

Unit 5- Balance of Payment

INDIAN ECONOMIC DEVELOPMENT – 20 MARKS

Chapter 1 -Indian economy on the eve of Independence

Chapter 2 – Indian Economy (1950-1990)

Chapter 3 – Liberalisation , Privatization and Globalisation

Design of the question paper:

Type of Question	No. of Questions	Marks	Total
MCQs	20	1	20
Very Short answer-type questions	4	3	12
Short answer type questions	6	4	24
Long answer type questions	4	6	24
Total			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 the Travellers

Theme 6 Bhakti and Sufi Tradition

Theme 7 The Imperial City Vijayanagar

Theme 8 Peasants, Zamindars and the State(16th and 17th centuries)

Theme 9 Colonialism and the Countryside

Theme 10 Rebels and the Raj

Question paper pattern

Types of Ques. Marks per Ques. Total Ques. Total Marks

Part A MCQ	1	x	21	=	21
Part B SAQ	3	x	6	=	18
Part C LAQ	8	x	3	=	24
Part D SBQ	4	x	3	=	12
Part E MBQ	1	x	5	=	05

Total Marks

80

SUBJECT: GEOGRAPHY (Code No.029)**DURATION: 3:00 Hours****M.M-70****Textbook: Fundamentals of Human Geography**

UNIT I

UNIT II

UNIT III

Textbook : India-People & Economy

UNIT I

UNIT II

UNIT III

UNIT IV

UNIT V

Question Paper Design:

Type of Question	Marks	No. of Questions	Total
MCQ	1	17	17
Short Answer	3	6	18
Long Answer	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	16
6.	Chapter (6)	Application of Derivatives	14
7.	Chapter (7)	Integrals	15
9.	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. Pahari School of Miniature Painting
4. New Era in Indian Art
5. The Bengal School of Painting
6. Paintings of Bengal School
7. Contribution by the Indian Artists towards National Freedom Movement
8. Introduction to Modern Trends In Indian Art (Paintings,Graphics and Sculptures)
9. Paintings of Contemporary (modern) Indian Artist
- 10.Graphic-Prints of Contemporary (modern) Indian Artist
- 11.Sculpture 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 2: Data Handling Using Python Pandas - I Chapter 3: Data Handling Using Python Pandas - II Chapter 4: Plotting Data using Matplotlib	(30)
2	Chapter 1: Querying and SQL Function	(30)
3	Chapter 6: Societal Impacts	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:**

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 (6 marks)

Chapter 2: Contemporary Centers of Power (6 marks)

Chapter 3: Contemporary South Asia (6 marks)

Chapter 4: International Organizations (6 marks)

Chapter 5: Security in the Contemporary World (6 marks)

Chapter 6: Environment and Natural Resources (6 marks)

Chapter 7: Globalization (4 marks)

Book: Politics in India since Independence:

Chapter 1: Challenges of Nation building (6 marks)

Chapter 2: Era of One- Party Dominance (6 marks)

Chapter 3: Politics of planned development (2 marks)

Chapter 4: India's External Relations (6marks)

Chapter 5: Challenges to and Restoration of the Congress system (6 marks)

Chapter 6: The Crisis of Democratic Order (8marks)

Chapter 7: Regional Aspirations (6 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

Subject: Artificial Intelligence (843) (Code No. 843)**DURATION: 2:00 Hours****M.M-50**

Part	Unit	Chapter Name	Marks
Part A (10 Marks)	Unit 1	Communication Skills	3
	Unit 2	Self-Management Skills	2
	Unit 3	ICT Skills	3
	Unit 5	Green Skills	2
Part B (40 Marks)	Unit 2	Data Science Methodology	8
	Unit 3	Making Machines See	6
	Unit 5	Introduction to Big Data and Data Analytics	6
	Unit 6	Understanding Neural Networks	8
	Unit 7	Generative AI	7
	Unit 8	Data Storytelling	5

Pattern of the paper:**PART A**

No. of questions	Marks	Total
4	1	4 X 1 = 4 marks
3	2	3 X 2 = 6 marks
7 Questions		10 Marks

PART B

No. of questions	Marks	Total
20	1	20 X 1 = 20 marks
4	2	4 X 2 = 8 marks
3	4	3 X 4 = 12 marks
27 Questions		40 Marks

Total questions: 34 (7+27)**Total marks: 50 (10+40)**