

SYLLABUS AND BLUEPRINT FOR HALF YEARLY EXAMINATION (2022-23)

CLASS X

ENGLISH

SYLLABUS

Section A Unseen Passages

Section B Writing skills and Grammar

Letter to Editor, Letter of Complaints, Letter of Inquiry, Paragraph Writing tenses and Verb Forms, Modals, Subject Verb Agreement, Editing - Errors and Omissions.

Section C- Literature

First Flight

A Letter to God

Fire and Ice

Dust of Snow

Long walk to Freedom – Nelson Mandela

A Tiger in the Zoo

Two stories about Flying

From the Diary of Anne Frank

How to tell Wild Animals

The Ball Poem

Footprints without feet

A Triumph of Surgery

The Thief's Story

The Midnight Visitor

A Question of Trust

Footprints without Feet

ENGLISH LANGUAGE AND LITERATURE

Code no. (184)

CLASS - X (2022-23)

Marks 80

Sections	Competencies	Total marks
Reading Comprehension	Conceptual understanding, decoding, analyzing, inferring, interpreting and vocabulary	20
Writing Skill and Grammar	Creative expression of an opinion, reasoning, justifying, illustrating, appropriacy of style and tone, using appropriate format and fluency. Applying conventions, using integrated structures with accuracy and fluency	20
Language through Literature	Recalling, reasoning, appreciating, applying literary conventions illustrating and justifying etc. Extract relevant information, identifying the central theme and sub-theme, understanding the writers' message and writing fluently.	40
Total		80

SECTIONS	COMPETENCIES	MCQ (1mark)	V.SHORT ANSWERS (2marks)	SHORT ANSWERS (3marks)	LONG ANSWERS (5marks)	MARK S
READING	Conceptual understanding, Decoding, Analysing, Inferring, Interpreting and Vocabulary	20	-	-	-	20
WRITING	Creative expression of an opinion, Reasoning, Justifying, Illustrating, Using appropriate format and fluency	-	-	-	2	10
GRAMMAR	Applying conventions, Using integrated structures with accuracy and fluency	10	-	-	-	10
LITERATURE	Recalling, reasoning, Illustrating, justifying, analyzing themes and characters and writing fluently about them.	10	4	4	2	40
TOTAL		40	8	12	20	80

HINDI

पाठ्यक्रम - स्पर्श - बड़े भाईसाहब, डायरी का एक पन्ना, ततार्रा वामीरो कथा, तीसरी कसम के शिल्पकार शैलेंद्र, अब कहाँ दूसरों के दुख से दुखी होने वाले, साखी (कबीर), पद (मीराबाई), पर्वत प्रदेश में पावस, तोप, मनुष्यता, कर चले हम फ़िदा

संचयन - हरिहर काका, सपनों के-से दिन

व्याकरण - अपठित गद्यांश, पदबंध, समास, रचना के आधार पर वाक्य-रूपांतरण, मुहावरे

रचनात्मक लेखन - अनुच्छेद लेखन, औपचारिक पत्र, सूचना लेखन, विज्ञापन लेखन, लघुकथा लेखन, ईमेल लेखन

पूर्णक-80

क्रम संख्या	अंक विभाजन	कुल अंक
1	अपठित बोध(बहुविकल्पीय प्रश्न(MCQ)	(1x10=10)
2.	व्याकरण खंड(बहुविकल्पीय प्रश्न(MCQ)	(1x16=16)
3.	साहित्य खंड- पठित पद्यांश, बहुविकल्पीय प्रश्न कविताओं के आधार पर दो बहुविकल्पीय प्रश्न पठित गद्यांश, बहुविकल्पीय प्रश्न पाठों के आधार पर दो बहुविकल्पीय प्रश्न गद्य पाठों के आधार पर दो प्रश्न कविताओं के आधार पर दो प्रश्न रामायण संचयन	(1x5=5) (1x2=2) (1x5=5) (1x2=2) (3x2=6) (3x2=6) 3 अंक 3 अंक = 32 अंक
4.	रचनात्मक लेखन	22 अंक
	कुल योग	80 अंक

SANSKRIT

पाठ्यक्रम -

अपठित अवबोधनम्

रचनात्मकं कार्यम् - पत्र-लेखनम्, चित्रवर्णनम्/अनुच्छेद-लेखनम्, अनुवादः

अनुप्रयुक्त व्याकरणम् - व्यञ्जन-संधिः, विसर्ग-संधिः, समासाः (तत्पुरुष-अव्ययीभाव-द्वन्द्व-बहुव्रीहिः), प्रत्ययाः

(मतुप्, ठक्, त्व, तल्), वाच्यम्, समय-लेखनम्, अव्ययानि,

पठित अवबोधनम् - शुचिपर्यावरणम्, बुद्धिर्बलवती सदा, जननी तुल्यवत्सला, शिशुलालनम्, सौहार्द प्रकृतेः

शोभा, सुभाषितानि

अपठित अवबोधनम् - 10 अङ्काः

रचनात्मकं कार्यम् 15 अङ्काः

अनुप्रयुक्त - व्याकरणम् 25 अङ्काः

पठितावबोधनम् 30 अङ्काः

पूर्णक-80

ब्लू प्रिन्ट -

क्रम संख्या	अंक विभाजन	कुल अंक
1	अपठित अवबोधनम्	लघूत्तरात्मक $1 \times 3 = 3$ पूर्णवाक्यात्मक $2 \times 2 = 4$ बहुविकल्पात्मक $1 \times 3 = 3$ = 10
2	रचनात्मकम् कार्यम् पत्रम् चित्रवर्णनम्/अनुच्छेद-लेखनम् संस्कृत-अनुवादः	$1/2 \times 10 = 5$ $1 \times 5 = 5$ $1 \times 5 = 5$ = 15
3	अनुप्रयुक्त व्याकरणम्	लघूत्तरात्मक $(1 \times 12 = 12)$ बहुविकल्पात्मक $(1 \times 13 = 13)$ = 25
4	पठित अवबोधनम् गद्यांशः पद्यांशः नाट्यांशः प्रश्ननिर्माणम् अन्वयः/भावार्थः अर्थचयनम् घटनाक्रमः	लघूत्तरात्मक, पूर्णवाक्यात्मक, भाषिक $(1/2 \times 2 = 1), (1 \times 4 = 4)$ लघूत्तरात्मक, पूर्णवाक्यात्मक, भाषिक $(1/2 \times 2 = 1), (1 \times 4 = 4)$ लघूत्तरात्मक, पूर्णवाक्यात्मक, भाषिक $(1/2 \times 2 = 1), (1 \times 4 = 4)$ पूर्णवाक्यात्मक $(1 \times 4 = 4)$ पूर्णवाक्यात्मक $(1 \times 4 = 4)$ लघूत्तरात्मक $(1 \times 3 = 3)$ पूर्णवाक्यात्मक $(1/2 \times 8 = 4)$ = 30
	कुल योग	= 80

FRENCH

Total: 80 Marks

Syllabus:

Grammar: Chapters 1, 2, 3, 4 & 5

Culture: Chapters 3, 4 & 5

Writing: Informal letter and message / rearranging a text / Completing a text

S. No	Section	5 Marker	10 Marker	Total Marks

1	Grammar	6	-	30
2	Culture	2	1	20
3	Writing	2	1	20
4	Reading (Unseen Passage)	-	1	10
				80

MATHS

SYLLABUS FOR MIDTERM EXAMINATION 2022-23

Sr No.	TOPIC	WEIGHTAGE
1	REAL NUMBERS	7
2	POLYNOMIALS	12
3	PAIR OF LINEAR EQUATIONS IN TWO VARIABLES	12
4	TRIANGLES	11
5	INTRODUCTION TO TRIGONOMETRY	13
6	APPLICATION OF TRIGONOMETRY	11
7	QUADRATIC EQUATIONS	14
Sr No.	ALLOTTED MARKS	NUMBER OF QUESTIONS
1	1	16 (MCQ/Objective Type)
2	2	6
3	3	7
4	4	4 (Case Study/Competency based)
5	5	3

TOTAL NUMBER OF QUESTIONS = 36

TOTAL MARKS = 80

DURATION = 3 Hrs

SCIENCE

Physics: 27 Marks

Chapter 10 : Light- Reflection and Refraction

Chapter 11: The human eye and the colourful world

Chemistry: 25 Marks

Chapter 1: Chemical reactions and equations

Chapter 2: Acids, Bases and Salts

Biology: 28 Marks

Ch-Our environment

Ch- Life processes

S No.	Types of Questions	No. of Questions	Total Marks
1	1 Markers (MCQ, AR)	16	16
2	2 Markers	08	16
3.	3 Markers	07	21
4.	4 Markers (Case based study, Situation based or source based questions)	03	12
5.	5 Markers	03	15
		Total	80

SOCIAL SCIENCE

HISTORY

Chapter 1: The Rise of Nationalism in Europe

Chapter 3: Nationalism in India

Chapter 4: The Making of Global World (till Inter-War Economy)

SOCIAL AND POLITICAL LIFE

Chapter 1: Power Sharing

Chapter 2: Federalism

Chapter 4: Gender, Religion, and Caste

GEOGRAPHY

Chapter 1: Resources and development

Chapter 3: Water resources

Chapter 4: Agriculture

Chapter 5: Mineral and Energy Resources

ECONOMICS

Chapter 1: Development

Chapter 2: Sectors of the Indian Economy

MAP WORK FROM HISTORY: Nationalism in India

SUBJECT	OBJECTIVE TYPE QUESTIONS (Section-A) (1 MARK	COMPETENCY BASED QUESTIONS/ CASE BASED QUESTION (Section-B) (8 MARKS	SHORT ANSWER TYPE QUESTIONS (Section-C)	LONG ANSWER TYPE QUESTIONS (Section-D)	MAP (Section-E) (1 MARK EACH)	MARKS WEIGHTAGE (SUBJECTWISE)	
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	EACH)	EACH)	(3 MARKS EACH)	(5 MARKS EACH)			
HISTORY	2x1=2	2x1=2 (2 Questions of 1 mark) 2x3=6 (2 Questions of 3 Marks each)	1x3=3	1x5	2x1=2	20 Marks	
DEMOCRATIC POLITICS	4x1=4	2x1=2 (2 Questions of 1 mark) 2x3=6 (2 Questions of 3 Marks each)	1x3=3	1x5		20 Marks	
GEOGRAPHY	1x1=1	2x1=2 (2 Questions of 1 mark) 2x3=6 (2 Questions of 3 Marks each)	1x3=3	1x5	3x1=3	20Marks	
ECONOMICS	4x1=4	2x1=2 (2 Questions of 1 mark) 2x3=6 (2 Questions of 3 Marks each)	1x3=3	1x5		20Marks	
Total	11 marks	32 marks	12 Marks	20	5	80 Marks	

AI

SECTION -A Employability Skills

Type of Question	(MCQ/ One Word Answers/ Fill ups) 1 MARKER	(Short Questions) 2 MARKER	TOTAL MARKS
Number of Ques	6	2	10

SECTION -B Subject Specific Skills

Type of Question	(Short Questions) 2 MARKER	(Application-based Questions) 4 MARKER	TOTAL MARKS
Number of Ques	10	5	40

SYLLABUS

Employability Skills

Entrepreneurship

Subject Specific Skills

Unit -1 Introduction to AI

FMM

BLUE-PRINT FOR QUESTION PAPER FOR HALF YEARLY

Max. Time Allowed: 2 Hours
Max. Marks: 50

PART A - EMPLOYABILITY SKILLS (10 MARKS):

UNIT NO.	NAME OF THE UNIT	NO. OF QUESTIONS - VSA (1 MARK EACH)	NO. OF QUESTIONS - SA (2 MARKS EACH)	NO. OF QUESTIONS - LA (4 MARKS EACH)	TOTAL NUMBER OF QUESTIONS
1	Communication skills	4	3	-	7
TOTAL MARKS		4 x 1 = 4 Marks	3 x 2 = 6 Marks	-	10 Marks

PART B - SUBJECT SPECIFIC SKILLS (40 MARKS):

UNIT NO.	NAME OF THE UNIT	NO. OF QUESTIONS - VSA (1 MARK EACH)	NO. OF QUESTIONS - SA (2 MARKS EACH)	NO. OF QUESTIONS - SA (3 MARKS EACH)	NO. OF QUESTIONS - LA (5 MARKS EACH)	TOTAL NUMBER OF QUESTIONS
1	Investment Basics	3	1	-----		4
2	Securities	-	1	1	-----	2
3	Primary Markets	5	1	1	1	8
4	Secondary Markets	2	1	2	1	6
TOTAL QUESTIONS		10	4	4	02	
TOTAL MARKS		10 x 1 = 10 Marks	4 x 2 = 08 Marks	4*3 = 12 Marks	2 x 5 = 10 Marks	
TOTAL MARKS		10 ESILLS 40 SUB SPECIFIC				

