

MID TERM EXAMINATION

2022-23

CLASS: XI

ENGLISH

SECTION A-READING (26 MARKS)

1. Comprehension Passage (Literary/Discursive) (10x1=10)
2. Comprehension Passage (Case Study Based) (8x1=8)
3. Comprehension Passage- Note Making And Summarizing (5+3=8)

SECTION B- GRAMMAR AND WRITING SKILLS (23 MARKS)

4. i) Gap Filling (4x1=4)
ii) Jumbled sentences (3x1=3)
5. i) Poster(3)
ii) Classified advertisements (3)
iii) Speech (5)
iv) Debate (5)

SECTION C- LITERATURE (31 MARKS)

6. i) Rtc –Hornbill(Poetry)(3x1=3)
ii) Rtc –Hornbill (Prose) (3x1=3)
iii) Rtc –Snapshots (Prose) (4x1=4)
7. Short Answer Type Question–Hornbill(2x3=6)
8. Short Answer Type Question–Snapshots (1x3=3)
9. Long Answer Type Question- Hornbill (6)
10. Long Answer Type Question –Snapshots (6)

Prose:

1. The Portrait Of A Lady
2. “We’re Not Afraid To Die... If We Can Be Together
3. Discovering Tut: The Saga Continues
4. The Summer Of The Beautiful White Horse
5. The Address

Poem:

1. A Photograph
2. The Laburnum Top

PHYSICS

Chapter 2: Units and Dimensions- 5 marks

Chapter 3: Motion in a Straight Line- 15marks

Chapter 4: Motion in a Plane- 15 marks

Chapter 5: Laws of Motion- 20 marks

Chapter 6: Work, Energy, and Power.-15 marks

CHEMISTRY

Unit 1 Some Basic Concepts of Chemistry 15 marks

Unit 2 Structure of Atom. 20 marks

Unit 3 Classification of Elements and Periodicity in Properties 15 marks

Unit 4 Chemical Bonding and Molecular Structure. 20 marks

Total. 70 marks

BIOLOGY

Max Marks: 70

CHAPTER 1: The Living World 05

CHAPTER 2: Biological Classification 10

CHAPTER 3: Plant Kingdom 15

CHAPTER 4: Animal Kingdom 15

CHAPTER 5: Morphology in Flowering Plants 15

CHAPTER 6: Anatomy of Flowering Plants 10

MATHEMATICS

S.NO.	CHAPTERS	WEIGHTAGE
1.	SETS	19
2.	RELATIONS AND FUNCTIONS	
3.	TRIGONOMETRIC FUNCTIONS	17
4.	COMPLEX NUMBERS & QUADRATIC EQUATIONS	13
5.	LINEAR INEQUALITIES	
6.	PERMUTATIONS & COMBINATIONS	17
7.	SEQUENCES & SERIES	14
TOTAL		80

BUSINESS STUDIES

<u>Chapter Name</u>	<u>Marks</u>
<u>UNIT I</u> Chapter 1 . Fundamentals of Business Chapter 2- Forms of Business Organization	25
<u>UNIT II</u> Chapter 3- Public , Private and Global Enterprises Chapter 4- Business Services	34
<u>UNIT III</u> Chapter5 – Emerging Modes Of Business Chapter 6- Social Responsibility of Business and Business Ethics	21
TOTAL	80

ACCOUNTANCY

<u>Chapter Name</u>	<u>Marks</u>
<u>UNIT I : THEORETICAL FRAMEWORK</u> Chapter 1: Introduction to Accounting Chapter2: Basic Accounting terms Chapter3: Theory base of Accounting and GST Chapter4: Bases of Accounting	20
<u>UNIT II</u> <u>ACCOUNTING PROCESS</u> Chapter 5: Accounting Equation Chapter 6: Accounting Procedures-Rules of Debit and Credit Chapter 7: Origin of Transactions-Source Documents and Preparation of Vouchers Chapter 8:Journal and Ledger Chapter 9: Special Purpose Books I-Cash Book Chapter 10: Special Purpose Books II-Other Books	60
TOTAL	80

ECONOMICS

Statistics	Total
Unit 1: Introduction Unit 2: Collection of data	20
Unit 2: Presentation, Organisation, tabulation of data	20
Micro	
Unit 4: Introduction	6
Unit 5 : Consumer equilibrium	14
Unit 5 : Demand and elasticity	20

HISTORY

CHAPTER NAME

1. Writing And City Life

- Introduction; Sources
- Understanding The Geography of Mesopotamia
- Urbanisation: Emergence of Cities
- Development of Writing
- Temples And Kings
- City Of Uruk
- Life In A City- Case Study Of Ur
- Cities In Mesopotamian Culture
- Legacy Of Writing

2. An Empire Across Three Continents

- Introduction; Sources
- Geographical Location
- Early Empire: Role Of Emperor, Senate And Army
- Urban Centres- Bedrock Of Imperial System
- Life In A Roman City
- Third Century Crisis
- Gender, Literacy, Culture
- Controlling Workers: Institution Of Slavery
- Social Hierarchies

- Late Antiquity

3. Nomadic Empires

- Introduction;Sources
- Social And Political Background
- The Career Of Genghis Khan
- The Mongols After Genghis Khan
- Social,Political,And Military Organisation
- Conclusion:Situating Genghis Khan And The Mongols In World History

4.Map Work -All Three Chapters

GEOGRAPHY M.M-70

Fundamentals of Physical Geography (35)

Unit I

Chapter1. Geography as a Discipline

Unit II:

Chapter 2 The Origin and evolution of the Earth

Chapter 3. Interior of the earth

Chapter 4. Distribution of Ocean and Continents.

Unit III

Chapter 6 Geomorphic processes

Chapter 7. Landforms and their Evolution

India - Physical Environment (35)

Unit I:

Chapter 1.India: Location

Unit II:

Chapter2. Structure and Physiography

Chapter 3.Drainage systems

Map work

World-Fundamentals of Physical Geography

Chapter 3: Important Volcanic mountains

Chapter 4. a) Marking and identification of the major tectonic plates

b)Marking and identification of major Earthquake and volcanic belts

Chapter 6:

Important Mountain ranges

India: India - Physical Environment

Chapter 1-Follow list as given in the assignment booklet

Chapter 2- Follow list as given in the assignment booklet

Chapter 3-Marking and identification of the major rivers of India

Note: Read your NCERT and Study material thoroughly and **prepare the required diagrams**

PSYCHOLOGY

TOTAL 70 MARKS (THEORY)

I **What is Psychology?**----- 23 Marks

II **Methods of Enquiry in Psychology** _____ 24 Marks

III **Human Development**----- 23 marks

TOTAL 70 MARKS

1 What is Psychology?

1. Introduction
2. What is Psychology?
Psychology as a Discipline
Psychology as a Natural Science
Psychology as a Social Science
3. Understanding Mind and Behavior
4. Popular Notions about the Discipline of Psychology
5. Evolution of Psychology
6. Development of Psychology in India
7. Branches of Psychology
8. Psychology and Other Disciplines
9. Psychology in Everyday Life

II Methods of Enquiry in Psychology

1. Introduction
2. Goals of Psychological Enquiry

- Steps in Conducting Scientific Research
- Alternative Paradigms of Research
- 3. Nature of Psychological Data
- 4. Some Important Methods in Psychology
 - Observational Method
 - Experimental Method
 - Correlational Research
 - Survey Research
 - Psychological Testing
 - Case Study
- 5. Analysis of Data
 - Quantitative Method
 - Qualitative Method
- 6. Limitations of Psychological Enquiry
- 7. Ethical Issues

IV Human Development

- 1. Introduction
- 2. Meaning of Development
 - Life-Span Perspective on Development
- 3. Factors Influencing Development
- 4. Context of Development
- 5. Overview of Developmental Stages
 - Prenatal Stage
 - Infancy
 - Childhood
 - Challenges of Adolescence
 - Adulthood and Old Age

FASHION STUDIES M.M-60

CHAPTERS	MARKS
PART A- <i>Employability Skills</i>	
Unit 1- Communication Skills.....	04
Unit 2- Self Management Skills.....	02
Unit 3- ICT Skills.....	04
PART B-<i>Subject Specific Skills</i>	
Chapter 1- Overview of Fashion.....	25
Chapter 2- Introduction to Fibres, Dyeing and Printing.....	25
TOTAL.....	60

LEGAL STUDIES

Concept of State
Forms and Organs of Government
Separation of Powers
Salient Features of the Constitution of India
Classification of Laws

POLITICAL SCIENCE

Constitution Why and How?
Rights
Election and Representation
Executive
Legislature
Judiciary
Federalism
Local Government
Constitution as a living document

COMPUTER SCIENCE

<u>SNO</u>	<u>TOPIC</u>	<u>MARKS</u>
1.	GETTING STARTED WITH PYTHON	25
2.	CONTROL STRUCTURES	35
	a. SELECTION (IF STATEMENT)	10
	b. LOOPING STATEMENT - WHILE	13
	c. LOOPING STATEMENT - FOR	12
3.	INFORMATION REPRESENTATION	10
	TOTAL	70

INFORMATICS PRACTICES

1. Software Concepts.	10
2. Programming Methodology	10
3. Starting with Python	15
4. Control Structure(if and for).	25
5. List- (till page 95 of study material)	10
Total.	70

PHYSICAL EDUCATION

M.M-70

CH TOPIC

1. Changing trends & Career in Physical Education.
2. Olympism
3. Yoga
4. Physical Education & Sports for CWSN.
5. Physical fitness , Health and wellness.

FINE ARTS M.M-30

- 1- Indus valley civilization
- 2- Dancing girl
- 3-Bearded man
- 4- Male Torso
- 5- Mother Goddess
- 6- Bull Seal
- 7- Lion Capital
- 8- Chauri Bearer
- 9- Bodhisattva head from taxiway
- 10- Seated Buddha from Katra Tila

MID TERM EXAMINATION
2022-23
CLASS: XII

ENGLISH M.M-80

SECTION A (READING) 20 MARKS

1. READING COMPREHENSION
- 1.1.PASSAGE NO. 1
- 1.2.PASSAGE NO. 2

SECTION B (WRITING)

20 MARKS

1. NOTICE
2. FORMAL/ INFORMAL INVITATION AND REPLY
3. LETTER TO THE EDITOR
4. ARTICLE OR REPORT WRITING

SECTION C (LITERATURE)

40 MARKS

BOOK: FLAMINGO

PROSE

1. THE LAST LESSON
2. LOST SPRING
3. DEEP WATER
4. THE RATTRAP

POETRY

1. MY MOTHER AT SIXTY-SIX
2. KEEPING QUIET
3. A THING OF BEAUTY

BOOK: VISTAS

1. THE THIRD LEVEL
2. THE TIGER KING
3. THE ENEMY
4. JOURNEY TO THE END OF THE EARTH

MATHEMATICS

S.NO.	CHAPTERS	WEIGHTAGE
1.	RELATIONS AND FUNCTIONS	08
2.	INVERSE TRIGONOMETRIC FUNCTIONS	
3.	MATRICES AND DETERMINANTS	16
4.	CONTINUITY DIFFERENTIABILITY AND DIFFERENTIATION	22
5.	APPLICATION OF DERIVATIVES	
6.	INTEGRATION	34
7.	APPLICATION OF INTEGATION	
	TOTAL	80

PHYSICS

Sr. No.	Topic	Marks
1	Electrostatics	35
2	Current Electricity	
3	Magnetic Effect of Current and Magnetism	35
4	Electromagnetic Induction and Alternating Current	
Total		70

CHEMISTRY

S.No.	CHAPTER	MARKS
1.	Solutions	8
2.	Electrochemistry	8
3.	Chemical Kinetics	8
4.	Haloalkanes And Haloarenes	10
5.	Alcohols, Phenols & Ethers	10
6.	Aldehydes, Ketones & Carboxylic Acids	14
7.	Amines	12
	Maximum Marks	70

BIOLOGY

M.M- 70

Chapter 2 . Sexual Reproduction in Flowering Plants	13M
Chapter 3 . Human Reproduction	12M
Chapter 4 . Reproductive Health	05M
Chapter 5 . Principles of Inheritance and Variation	20M
Chapter 6 .Molecular Basis of Inheritance	20M

ACCOUNTANCY

Unit number	Chapter number	Name of chapter	Marks
1	2	Fundamentals of Partnership	53
	3	Valuation of Goodwill	
	4	Change in Profit sharing ratio	
	5	Admission of Partner	
	6	Retirement of Partner	
	7	Death of Partner	
	8	Dissolution of Partnership	
2	9	Issue of shares	27
		Total	80

BUSINESS STUDIES

Unit number	Chapter number	Name of chapter	Marks
1	1	Nature & significance of management	14
	2	Principles of management	
	3	Business Environment	
2	4	Planning	18
3	8	Controlling	
4	9	Financial Management	24
	10	Financial Market	
5	11	Marketing management	24
	12	Consumer Protection	
		Total	80

HISTORY

Book1. 30 marks

- 1.Bricks Beads and Bones
- 2.Kings Farmers and Town
- 3.Kinship caste and Class
4. Thinkers Beliefs and Buildings

Book2. 50 marks

5. Through the eyes of Travellers
6. Bhakti and Sufi movements
7. Vijaynagara empire
8. Agrarian relations
- 9.Map work - Book 1&2

ECONOMICS- M.M80

Section A - Macro Economics	40 marks
1 National Income Accounting	14 marks
2 Money and Banking	12 marks
3 Government budget	14 marks
Section B - Indian Economics	40 marks
1 Indian Economy on the eve of Independence	08 marks
2 Indian economy 1950-1990 -	12 marks
3 Economic reforms since 1991	20 marks

POLITICAL SCIENCE

Ch: End of Bipolarity
Ch: New Centres of power
Ch: Contemporary South Asia
Ch: International Organisation
Ch: Security
Ch: Environment
Ch: Globalisation

LEGAL STUDIES

Unit 1 - Judiciary
Unit 2- Law of Property
Law of Contracts
Law of Torts
Criminal Law
Unit :3 ADR mechanism
Unit :4 Human Rights (till page 124)

GEOGRAPHY

Fundamentals of Human Geography

Unit 1:

1 Human Geography: Nature and Scope

Unit 2: People

2 The World Population- distribution, density and growth

4 Human development

Unit 3: Human Activities

5 Primary activities –

6 Secondary activities-

7 Tertiary activities -Quaternary activities-

8 Transport, Communication and Trade

9 International trade

Map Work on identification of features based on 1-5 units on the outline Physical/Political map of World.

India: People and Economy

1 Population: distribution, density and growth;

4 Human Settlements

5 Land resources and agriculture

6 Water resources-

Map work on locating and labelling of features based on above units on outline map of India.

Fundamentals of Human Geography Class XII - Textbook I (NCERT)

Map Items for identification only on outline political map of the World.

Unit-1 Ch.-1 Nil Unit-2 Ch. 2 to 4 1 The largest country in each continent in terms of area

Unit-3 Ch. 5 to 7

1 Areas of subsistence gathering Primary Activities

2 Major areas of nomadic herding of the world

3 Major areas of commercial livestock rearing

4 Major areas of extensive commercial grain farming

5 Major areas of mixed farming of the World

Unit - 4 Ch. 8 to 9 2 Transcontinental Railways: Terminal Stations of transcontinental railways– Trans Siberian, Trans Canadian, Trans-Australian Railways

3 Major Sea Ports : Europe: North Cape, London, Hamburg

North America: Vancouver, San Francisco, New Orleans

South America: Rio De Janeiro, Colon, Valparaiso

Africa: Suez and Cape Town

Asia: Yokohama, Shanghai, Hong Kong, Aden, Karachi, Kolkata

Australia: Perth, Sydney, Melbourne

4. Inland Waterways: Suez canal, Panama canal, Rhine waterway and St. Lawrence Seaway

5. Major Airports:

Asia: Tokyo, Beijing, Mumbai, Jeddah, Aden Africa: Johannesburg & Nairobi

Europe: Moscow, London, Paris, Berlin and Rome

North America: Chicago, New Orleans, Mexico City

South America: Buenos Aires, Santiago

Australia: Darwin and Wellington

India - People and Economy Class XII Textbook II (NCERT) Map Items for locating and labelling only on the outline political map of India

Units - 6 & 7

Ch. 1 to 4 • State with highest level of urbanization and lowest level of urbanization

• State with higher level of population density & one state with lowest level of population density (2011)

• Any city with more than 10 million population – Greater Mumbai, Delhi, Kolkata, Chennai, Bengaluru

Unit - 8 Ch. 5 to 9

Leading producing states of the following crops: (a) Rice (b) Wheat (c) Cotton (d) Jute (e) Sugarcane (f) Tea and (g) Coffee

Mines: •Iron-ore mines: Mayurbhanj, Bailadila, Ratnagiri, Bellary

•Manganese mines: Balaghat, Shimoga

•Copper mines: Hazaribagh, Singhbhum, Khetari

•Bauxite mines: Katni, Bilaspur and Koraput

•Coal mines: Jharia, Bokaro, Raniganj, Neyveli

•Oil Refineries: Mathura, Jamnager, Barauni

PSYCHOLOGY

1- Variations in Psychological Attributes -	16 marks
2-Self and Personality -	17 marks
3-Meeting Life Challenges-	18 marks
4-Psychological Disorders -	19 marks
Total	70

COMPUTER SCIENCE

1. Python Revision – XI	15
2. User Defined Function	20
3. Text File Processing	15
4. DBMS Concepts and MYSQL	20
Total	70

FASHION STUDIES

EMPLOYABILITY SKILLS-10 MARKS

- 1) Self Management Skills
- 2) Entrepreneurship Skills

FASHION STUDIES-50 M.M

- 1) History of fashion- 12 MARKS
 - 2) Basic Pattern Dev.- 22 MARKS
 - 3) Understanding Fashion...
till Fashion Capitals- pg-90- 16 MARKS
- TOTAL 60 MARKS

INFORMATICS PRACTICES

<u>SNO</u>	<u>TOPIC</u>	<u>MARKS</u>
1.	DATABASE CONCEPTS AND MYSQL FUNCTIONS	25
2.	PYTHON PANDAS – SERIES	10
3.	PYTHON PANDAS – DATAFRAMES	25
4.	SOCIETAL IMPACTS	10
	TOTAL	70

PHYSICAL EDUCATION MM-70

1. Management of sporting Events
2. Children and women in Sports
3. Yoga as Preventive measures for lifestyle Diseases
4. PE & Sports for CWSN
5. Sports & Nutrition
6. Tests & Measurement
7. Physiology and injuries in Sports

FINE ARTS M.M-30

1. Mughal Shool of Miniature Painting
2. Bengal School

HINDUSTANI MUSIC

1. Brief study of the following :-

Alankar, Kan, Meend, Khatka, Murki, Gamak.

2. Brief study of the following

Gram, Murchhana, Alap, Tana.

3. Historical development of Time Theory of Ragas

4. Life sketch and Contribution of :-

- Abdul Karim Khan, Faiyaz Khan,
- Bade Ghulam Ali Khan,
- Krishna Rao Shankar Pandit

5. Description of Prescribed Talas along with Tala Notation with Thah, Dugun, Tigon and Chaugun

(i) Jhaptala

(ii) Rupak

(iii) Dhamar

7. Study of various parts and tuning of Tanpura

8. Critical study of Raga along with recognizing raga from phrases of Swara and elaborating them.

9. Notation writing in these raga:-

Bhairav, Bageshri, Malkauns.

10. Detail study of the following:-

(i) Sangeet Ratnakar

(ii) Sangeet Parijat

मध्यावधिपरीक्षापाठ्यक्रम - 2022-23

कक्षा - बारहवीं

विषय - हिन्दी(इलेक्टिव)

पूर्णांक - 80

(1) अपठितगद्यांश - 10 अंक

अपठितपद्यांश - 08 अंक

(2) अभिव्यक्ति और माध्यम पुस्तक के आधार पर (22 अंक)

* विभिन्न माध्यमों के लिए लेखन

* पत्रकारीय लेखन के विभिन्न

रूप और लेखन प्रक्रिया

* विशेष लेखन-- स्वरूप और

प्रकार

* रचनात्मक लेखन (अनुच्छेद लेखन)

(3) पाठ्यपुस्तक अंतरा भाग-2

(32 अंक)

* देवसेनाका गीत

* कार्नेलियाका गीत

* सरोजस्मृति

* यहदीप अकेला

* मैंने देखा एक बूँद

* भरतरामका प्रेम

* गीतावलीके पद

* प्रेमघनकी छायास्मृति

* सुमिरिनीके मनके

* संवदिया

* गांधीनेहरूयाससेर

* शेरपहचानचारहाथसाझा

(4) पूरकपाठ्यपुस्तकअंतराल -2

(8अंक)

* सूरदासकीझोपड़ी

* बिस्कोहरकीमाटी