



**SYLLABUS FOR ANNUAL EXAMINATION (2024-25)**  
**CLASS VI**

**ENGLISH**

**TEXTBOOKS:**

**1. NEW IMAGES - CLASS BOOK**

**2. CLIMB WITH CORNERSTONE**

<b>S.NO.</b>	<b>UNIT/CHAPTER /TOPIC</b>	<b>SUBTOPICS</b>	<b>WEIGHTAGE</b>
<b>1.</b>	<b>SECTION A (Reading)</b>	<b>DISCURSIVE PASSAGE FACTUAL PASSAGE</b>	<b>16 MARKS</b>
<b>2.</b>	<b>SECTION B (Writing and Grammar)</b>	<b>WRITING: LETTER TO THE PRINCIPAL POSTER MAKING OR NOTICE WRITING INTEGRATED GRAMMAR: NOUNS ARTICLES ADJECTIVES VERBS CONJUNCTIONS SUBJECT AND PREDICATE ADVERBS EDITING</b>	<b>10 MARKS  10 MARKS</b>
<b>3.</b>	<b>SECTION C (Literature)</b>	<b>1. IF YOU THINK 2. THE LOST CHILD 3. RUBY BRIDGES 4. YOUNG POETS 5. FROM A RAILWAY CARRIAGE 6. SHIVAJI'S MIRACULOUS ESCAPE 7. WANDERING SINGERS 8. THE HEART OF THE TREE 9. THE FIR TREE</b>	<b>24 MARKS</b>
			<b>TOTAL = 60 MARKS</b>

## MATHEMATICS

### TEXTBOOKS:

1. NCERT MATHEMATICS - Class 6th

2. EXEMPLAR PROBLEMS FOR CLASS VI, NCERT PUBLICATIONS

S.NO.	UNIT/CHAPTER /TOPIC	SUBTOPICS	WEIGHTAGE (Marks)
1.	Ch 5 Understanding Elementary Shapes	5.1 Introduction 5.2 Measuring Line Segments 5.3 Angles- 'Right' and 'Straight' 5.4 Angles- 'Acute', 'Obtuse' and 'Reflex' 5.5 Measuring Angles 5.6 Perpendicular Lines 5.7 Classification of Triangles 5.8 Quadrilaterals 5.9 Polygons	9
2.	Ch 6 Integers	6.1 Introduction 6.2 Integers 6.3 Addition of Integers 6.4 Subtraction of Integers with the help of a Number Line	8
3.	Ch 7 Fractions	7.1 Introduction 7.2 A Fraction 7.3 Fraction on the Number Line 7.4 Proper Fractions 7.5 Improper and Mixed Fractions 7.6 Equivalent Fractions 7.7 Simplest Form of a Fraction 7.8 Like Fractions 7.9 Comparing Fractions 7.10 Addition and Subtraction of Fractions	9
4.	Ch 8 Decimals	8.1 Introduction 8.2 Comparing Decimals 8.3 Using Decimals 8.4 Addition of Numbers with Decimals 8.5 Subtraction of Decimals	8
5.	Ch 10 Mensuration	10.1 Introduction 10.2 Perimeter 10.3 Area	9

6.	Ch 11 Algebra	11.1 Introduction 11.2 Matchstick Patterns 11.3 The Idea of A Variable 11.4 More Matchstick Patterns 11.5 More Examples of Variables	8
7.	Ch 12 Ratio and Proportion	12.1 Introduction 12.2 Ratio 12.3 Proportion 12.4 Unitary Method	9
			<b>TOTAL MARKS= 60</b>

SANSKRIT

क्रम संख्या	उपविषय	प्रारूप	अङ्कभार
1	खण्ड - क अपठित - अवबोधनम् (पाठ्यपुस्तिकायाः)	एकपदेन उत्तरत - लघु - उत्तरीय पूर्णवाक्येन उत्तरत - दीर्घ - उत्तरीय	(4 अङ्काः) 2 2
2	खण्ड - ख रचनात्मक-लेखनम्	चित्रवर्णनम् (चित्र को देखकर मञ्जूषा की सहायता से रिक्तस्थानपूर्ति)	(6 अङ्काः)
3	खण्ड - ग अनुप्रयुक्त-व्याकरणम्	अव्ययानि - शनैः, अत्र, तत्र, अपि, अद्य, च, कुत्र, किमर्थम्, प्रातः, सायम् (लघु - उत्तरीय - रिक्तस्थानपूर्ति) (अव्ययों के अर्थ) शब्दरूपाणि - बालक, बालिका, फल (लघु - उत्तरीय - रिक्तस्थानपूर्ति) धातुरूपाणि - नम्, लिख्, पठ्, अस्	(30 अङ्काः) 4 + 4 5 6

		<p>(लट्- लृट् - लकारयोः)</p> <p>(लघु - उत्तरीय - रिक्तस्थानपूर्ति)</p> <p>संख्याबोधः - 1 - 20 (लघु - उत्तरीय )</p> <p>(चित्र को देखकर संख्या लिखना)</p> <p>(उचित संख्या पहचानना)</p> <p>कारकचिह्न - (रिक्तस्थानपूर्ति)</p>	<p>6</p> <p>5</p>
4	<p><b>खण्ड - ग</b></p> <p><b>पठित-अवबोधनम्</b></p>	<p>पाठः - 9. कर्ताकारकः सम्बोधनं च</p> <p>पाठः - 10. कर्म-कारकः (द्वितीया विभक्तिः)</p> <p>पाठः - 11. करण-कारकः (तृतीया विभक्तिः)</p> <p>पाठः - 12. सम्प्रदान-कारकः (चतुर्थी विभक्तिः)</p> <p>पाठः - 13. अपादान-कारकः (पञ्चमी विभक्तिः)</p> <p>पाठः - 14. सम्बन्ध-कारकः (षष्ठी विभक्तिः)</p> <p>पाठः - 15. अधिकरण-कारकः (सप्तमी विभक्तिः)</p> <p>पाठः - 16. लृट् लकारः (भविष्यत् कालः)</p> <p>( पाठों के अभ्यासकार्यों से प्रश्न लिए जाएँगे )</p>	<p><b>(20 अङ्काः)</b></p>
			<p><b>पूर्णाङ्काः - 60</b></p>

**HINDI**

S.NO.	UNIT/CHAPTER/TOPIC	SUB TOPICS	WEIGHTAGE (MARKS)
1.	अपठित गद्यांश	विमर्शात्मक अनुच्छेद	10 अंक
2.	हिंदी व्याकरण	1-क्रिया (सकर्मक व अकर्मक) 2-संज्ञा (भेद सहित ) 3-विलोम शब्द (1-30) 4-अनेक शब्दों के लिए एक शब्द (1-30)  ➤ विलोम शब्द, अनेक शब्दों के लिए एक शब्द <a href="https://drive.google.com/drive/folders/1pkf3MsEAiAWHfnttOWNElLif2Zf2hV?usp=drive_link">https://drive.google.com/drive/folders/1pkf3MsEAiAWHfnttOWNElLif2Zf2hV?usp=drive_link</a>	10 अंक
3.	वसंत	1-साथी हाथ बढ़ाना 2-जो देखकर भी नहीं देखते 3-संसार पुस्तक है 4-मैं सबसे छोटी होऊँ 5-नौकर	20 अंक
4.	रचनात्मक लेखन	1-अनुच्छेद लेखन 2-पत्र लेखन (अनौपचारिक) 3-चित्र वर्णन 4-संवाद लेखन	20 अंक
	कुल अंक		60 अंक

## SCIENCE

### TEXTBOOKS:

1. Science Textbook for Class -VI- NCERT Publication
2. Science Exemplar problems for Class -VI, NCERT publication.

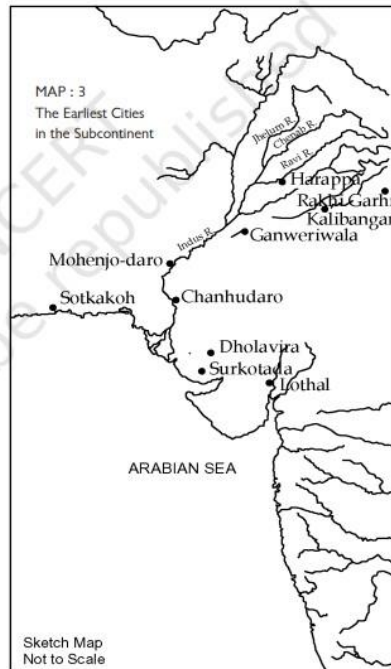
S.NO	UNIT/CHAPTER /TOPIC	SUBTOPICS	WEIGHTAGE
1	Ch- 3 SEPARATION OF SUBSTANCES	Sedimentation, Decantation and Filtration	02
2	Ch -5, BODY MOVEMENTS	5.1 Human body and its movements 5.2 Gait of animals	10
3	Ch -6, THE LIVING ORGANISMS- CHARACTERISTICS AND HABITATS	6.1 Organisms and the Surroundings where they live 6.2 Habitat and Adaptation 6.3 A Journey through different habitats 6.4 Characteristics of Organisms	10
4	Ch -7, MOTION AND MEASUREMENT OF DISTANCES	7.1 Story of Transport 7.2 How wide is this Desk? 7.3 Some Measurements 7.4 Standard Units of Measurements 7.5 Correct measurement of Length 7.6 Measuring the length of a curved line 7.7 Moving things around us 7.8 Types of motion	10
5	Ch -8, LIGHT, SHADOWS AND REFLECTIONS	8.1 Transparent, Opaque and Translucent objects 8.2 What exactly are shadows? 8.3 Pinhole Camera 8.4 Mirrors and Reflections	10
6	Ch -9, ELECTRICITY AND CIRCUITS	9.1 Electric cell 9.2 A bulb connected to an electric cell 9.3 Electric circuit 9.4 Electric switch 9.5 Electric Conductors and Insulators	08
7	Ch -10, FUN WITH MAGNETS	10.1 Magnetic and non-magnetic materials 10.2 Poles of magnet 10.3 Finding directions 10.4 Make your own magnet 10.5 Attraction and Repulsion between magnets	10
		<b>TOTAL MARKS</b>	<b>60</b>

## SOCIAL SCIENCE

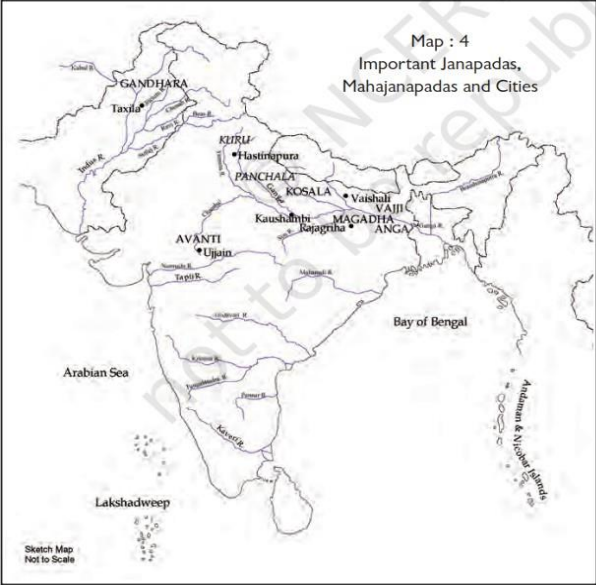
### TEXTBOOKS:

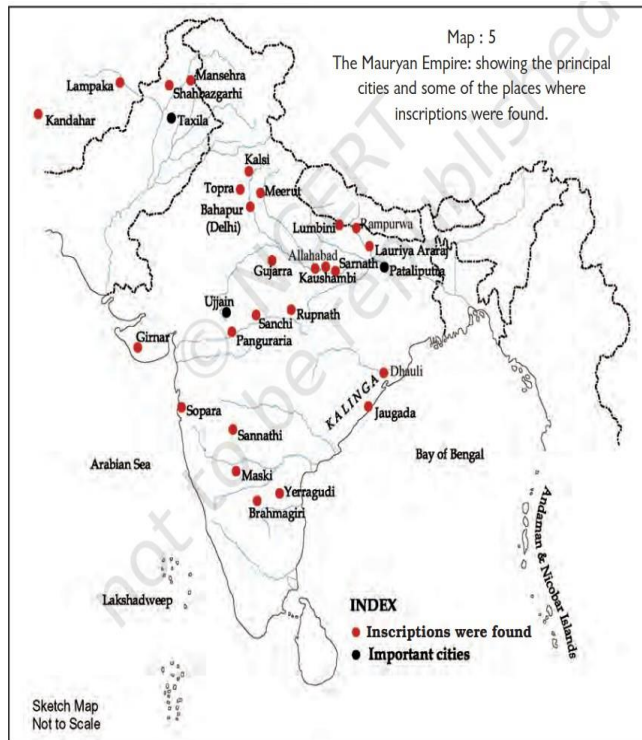
1. OUR PASTS - I
2. THE EARTH - OUR HABITAT
3. SOCIAL AND POLITICAL LIFE-1

S.NO	UNIT/CHAPTER /TOPIC	SUBTOPICS	WEIGHTAGE
	HISTORY		34%
1.	CH-3 IN THE EARLIEST CITIES	<ul style="list-style-type: none"> <li>● The story of Harappa</li> <li>● What was special about these cities?</li> <li>● Houses, drains and streets</li> <li>● Life in the city</li> <li>● New crafts in the city</li> <li>● In search of raw materials</li> <li>● Food for people in the cities</li> <li>● A closer look — Harappan towns in Gujarat</li> <li>● The mystery of the end</li> </ul> <p><b>MAP WORK Pg-23</b></p> <ul style="list-style-type: none"> <li>● Mohenjo Daro</li> <li>● Harappa</li> <li>● Dholavira</li> <li>● Lothal</li> </ul>	



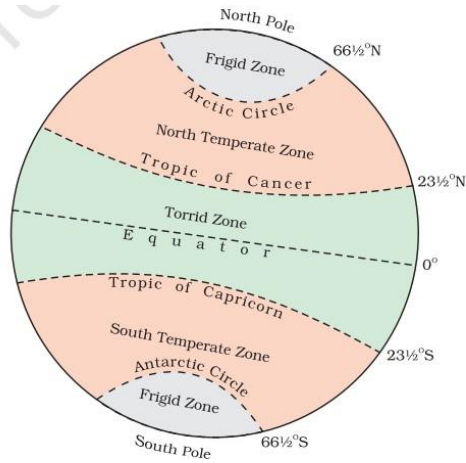


2.	CH- 5 KINGDOMS, KINGS AND AN EARLY REPUBLIC	<ul style="list-style-type: none"> <li>● How some men became rulers</li> <li>● Janapadas</li> <li>● Mahajanapadas</li> <li>● Taxes</li> <li>● Changes in Agriculture</li> <li>● A closer look — (a) Magadha</li> <li>● A closer look — (b) Vajji</li> </ul> <p><b>MAP WORK Pg-45</b></p> <ul style="list-style-type: none"> <li>● Magadha</li> <li>● Vajji</li> <li>● Rajagriha</li> </ul>  <p>Map : 4 Important Janapadas, Mahajanapadas and Cities</p> <p>Sketch Map Not to Scale</p>	
3.	CH-6 NEW QUESTIONS AND IDEAS	<ul style="list-style-type: none"> <li>● The story of the Buddha</li> <li>● Upanishads</li> <li>● Jainism</li> <li>● The Sangha</li> <li>● Viharas</li> </ul>	
4.	CH-7 FROM A KINGDOM TO AN EMPIRE	<ul style="list-style-type: none"> <li>● How are empires different from kingdoms?</li> <li>● Ruling the empire</li> <li>● Ashoka, a unique ruler</li> <li>● Ashoka's war in Kalinga</li> <li>● What was Ashoka's dhamma?</li> </ul> <p><b>MAP WORK Pg-63</b></p> <p><b>Important cities</b></p> <ul style="list-style-type: none"> <li>● Taxila</li> <li>● Patliputra</li> <li>● Kalinga</li> <li>● Ujjain</li> </ul> <p><b>Inscriptions</b></p> <ul style="list-style-type: none"> <li>● Sarnath</li> <li>● Girnar</li> <li>● Kandhar</li> <li>● Sanchi</li> </ul>	



5	CH-9 NEW EMPIRES AND KINGDOMS	<ul style="list-style-type: none"> <li>● Prashastis and what they tell us</li> <li>● Samudragupta's prashasti</li> <li>● Genealogies</li> <li>● Harshavardhana and the Harshacharita</li> <li>● The Pallavas, Chalukyas and Pulakeshin's prashasti</li> <li>● How were these kingdoms administered?</li> <li>● A new kind of army</li> <li>● Assemblies in the southern kingdoms</li> <li>● Ordinary people in the kingdoms</li> </ul>	
	GEOGRAPHY		33%
1.	CH-2 GLOBES- LATITUDES AND LONGITUDES	<ul style="list-style-type: none"> <li>● Important Parallels of Latitudes</li> <li>● Heat Zones of the Earth</li> <li>● What are Longitudes?</li> <li>● Longitude and Time</li> <li>● Why do we have Standard Time?</li> </ul>	

**DIAGRAM Pg- 11**  
**Important Latitudes and Heat zones**



2. CH-3  
 MOTIONS OF THE EARTH

- Rotation
- Revolution
- Orbital Plane
- Circle of Illumination
- Leap Year
- Elliptical Orbit
- Summer Solstice
- Winter Solstice
- Equinox

**DIAGRAM Pg18**

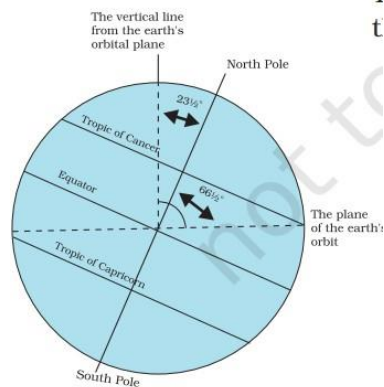


Figure 3.1 : Inclination of the Earth's axis and the orbital plane

**DIAGRAM Pg19**

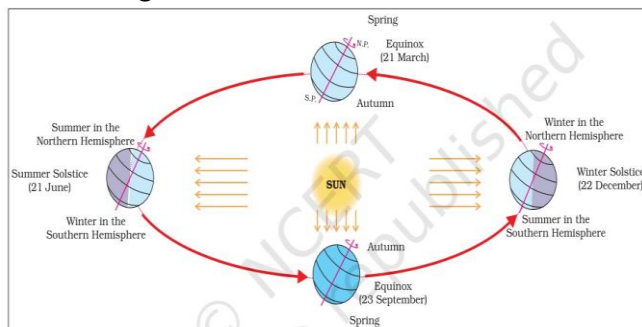


Figure 3.3 : Revolution of the Earth and Seasons

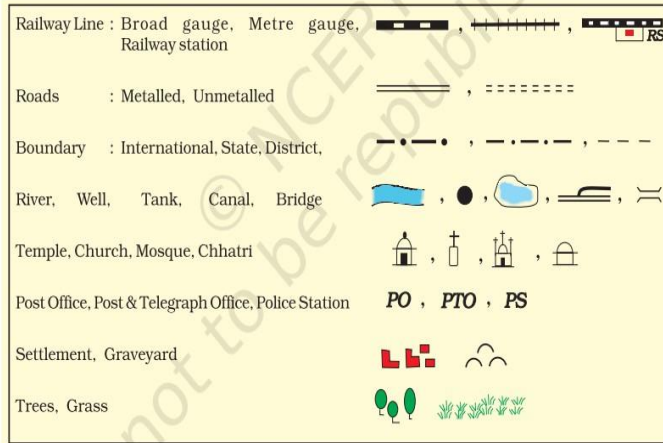
3. CH-4  
MAPS

- Physical Maps
- Political Maps
- Thematic Maps
- Distance
- Direction
- Symbols
- Sketch
- Plan

**DIAGRAM Pg-26**

Conventional Symbols

- Roads
- Boundaries
- River, Well, Bridge



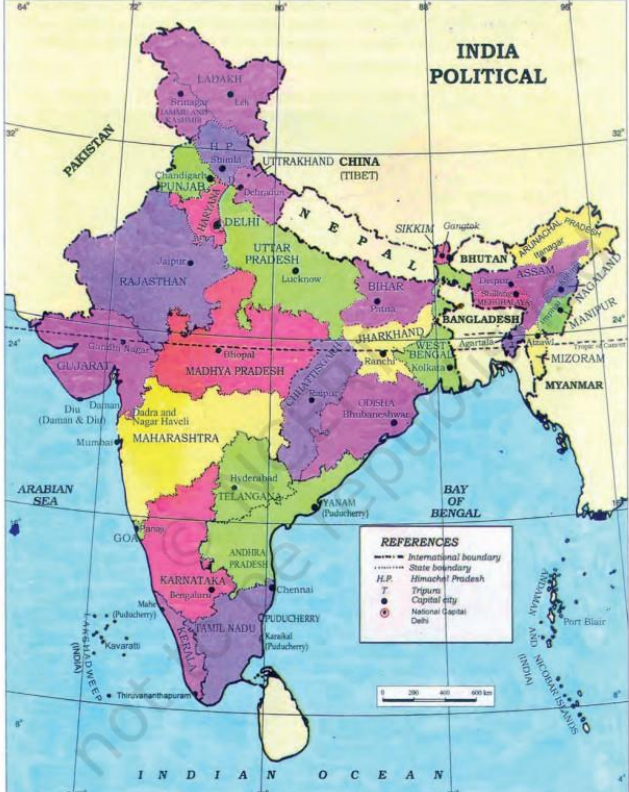
4. CH-5  
MAJOR DOMAINS OF  
THE EARTH

- Lithosphere
- Continents
- Hydrosphere
- Oceans
- Atmosphere
- Biosphere - The Domain Of Life

**DIAGRAM Pg - 35**

Layers of Atmosphere



5.	CH-6 OUR COUNTRY - INDIA	<ul style="list-style-type: none"> <li>● Locational Setting</li> <li>● India's Neighbours</li> <li>● Political and Administrative Divisions</li> <li>● Physical Divisions</li> </ul> <p><b>MAP SKILLS Pg 49</b> <b>Neighbouring countries of India</b></p>  <p><i>Figure 7.2: Political map of India</i></p>	
	CIVICS		33%
1.	CH-4 PANCHAYATI RAJ	<ul style="list-style-type: none"> <li>● Gram Sabha</li> <li>● The Gram Panchayat</li> <li>● Three levels of Panchayats</li> </ul>	
2.	CH-5 RURAL ADMINISTRATION	<ul style="list-style-type: none"> <li>● A Quarrel in the Village</li> <li>● Area of the Police Station</li> <li>● The work at the Police Station</li> <li>● Maintenance of Land Records</li> <li>● A New Law</li> </ul>	
3.	CH- 6 URBAN ADMINISTRATION	<ul style="list-style-type: none"> <li>● The Ward Councillor and the Administrative Staff</li> <li>● How does the Municipal Corporation get its Money?</li> <li>● A Community Protest</li> </ul>	
			<b>TOTAL MARKS= 60</b>

## INFORMATION TECHNOLOGY

### BLUEPRINT: INFORMATION TECHNOLOGY

TOTAL MARKS:40

Type of Question	(MCQ/ Fill up/ Full forms) 1 MARKER	(Picture Based/ Application Based/ Short Answer/ Programming) 2 MARKER	(Long Answer Questions) 3 MARKER	TOTAL MARKS
Number of Ques	16	6	4	40

#### SYLLABUS

1. Excel Functions and Charts
2. Google Apps
3. Internet Services and Safety
4. Cloud Computing
5. Python – Introduction

## ARTIFICIAL INTELLEGEENCE

TOTAL MARKS:20

Type of Question	(MCQ/ Fill up/ Full forms) 1 MARKER	(Picture Based/ Short Answer/Definition) 2 MARKER	Application Based Question 5 MARKER	TOTAL MARKS
Number of Question	7	4	1	20

#### SYLLABUS

1. Computer Vision
2. Natural Language Processing
3. Chapter 10

## GENERAL KNOWLEDGE

Weightage from Book: 15 Marks

1. Indian Classical Dancers- Page No. 36
2. Indian Theatre Personalities- Page No. 38 & 39
3. Finance Terms- Page No. 44
4. Mountaineering legends- Page no. 51
5. Female Sports Stars- Page No. 53
6. Asian Games- Page No. 56
7. Disaster Management- Page No. 58
8. Activity 4: Bravehearts- Page No. 60
9. Find the connection- Page no. 64
10. Mental Maths- Page No. 67

**SEPTEMBER 2024 to FEBRUARY 2025 (Important National & International events, Sports, Awards, famous Personalities etc.)**

**BLUE PRINT:**

FILL IN THE BLANKS	ANSWER IN BRIEF	CURRENT AFFAIRS: MATCH THE FOLLOWING	CURRENT AFFAIRS: PICTURE IDENTIFICATION	TOTAL
1X10=10	1X5=5	1X8=8	0.5X4=2	
10 MARKS	5 MARKS	8 MARKS	2 MARKS	25 MARKS

## VALUE EDUCATION

**SYLLABUS:** Analytical and Situation based questions.

**TOTAL MARKS- 25 MARKS**

True or False	Situation-based questions (MCQ)	Fill in the blanks
10 questions of 1 mark each	10 questions of 1 mark each	5 questions of 1 mark each
10 Marks	10 marks	5 marks