Class: IX
Date: 11 /1/2025
No. of printed sides: 8

Maximum Marks: 80
Timings: 8.00 am-11.15 am
Reading Time: 8- 8.15 am
Writing Time: 8.15-11.15 am

General Instructions:
Read the instructions very carefully and strictly follow them:

1. This question paper comprises 11 questions. All questions are compulsory.
2. The question paper contains three sections o
   Section - A: Reading Skills
   Section - B: Grammar and Creative Writing Skills
   Section - C: Literature
3. Attempt questions based on specific instructions for each part.

Section A Reading

I. Read the text given below carefully and answer the questions that follow:

1. Held every year on 21 May, UNESCO leads the celebration of World Day for Cultural Diversity for Dialogue and Development highlighting not only the richness of the world's cultures, but also the essential role of intercultural dialogue for achieving peace and sustainable development.

2. A recent international emergency has proved the intrinsic value of the cultural and creative sector at generating social cohesion, educational resource or personal well-being in times of crisis. It has also underscored the sector's potential to generate economic growth, something which is too often underestimated.

3. With the adoption in September 2015 of the 2030 Agenda for Sustainable Development by the United Nations, and the resolution on Culture and Sustainable Development adopted by the UN General Assembly in December 2015, the message of the World Day for Cultural Diversity for Dialogue and Development is more important than ever. The 17 Sustainable Development Goals (SDGs) can best be achieved by drawing upon the creative potential of the world's diverse cultures and engaging in continuous dialogue to ensure that all members of society benefit from sustainable development.

4. Bridging the gap between cultures is urgent and necessary for peace, stability and development. Cultural diversity is a driving force of development, not with respect to economic growth, but also as a means of leading a more fulfilling intellectual, emotional, moral and spiritual life. This is captured in the culture conventions, which provide a solid basis for the promotion of cultural diversity. Cultural diversity is thus an asset that is indispensable for poverty reduction and the achievement of sustainable development.

5. At the same time, acceptance and recognition of cultural diversity in particular through innovative use of media and Information and Communications Technologies (ICTs) are conducive to dialogue among civilizations and cultures, respect and mutual understanding.

6. In 2001, UNESCO adopted the Universal Declaration on Cultural Diversity. Next, in December 2002, the UN General Assembly, in its resolution 57/249, declared May 21 to be the World Day for Cultural Diversity for Dialogue and Development, and in 2015, the Second Committee of the UN General Assembly unanimously adopted the resolution on Culture and Sustainable Development, affirming culture's contribution to the three dimensions of sustainable development, acknowledging further the natural and cultural diversity of the world, and recognizing that cultures and civilizations can contribute to, and are crucial enablers of, sustainable development.

7. The day provides us with an opportunity to deepen our understanding of the values of cultural diversity and to achieve the goals of the UNESCO Convention on the Protection and Promotion of the Diversity of Cultural Expressions adopted on 20 October 2005.

[10]

Answer the following questions based on the above passage:

1. Based on the reading and understanding of the above passage, list 2 points to describe the purpose of UNESCO leading the celebration of World Day for Cultural Diversity for Dialogue and Development. [1]

   (a) _____

   (b) _____

2. Select the option that corresponds to the meaning of the following sentence from para **2** [1]
   The recent international emergency has proved the intrinsic value of the cultural and creative sector at generating social cohesion, educational resource or personal well-being in times of crisis.

A. the real worth of cultural sector at generating social cohesion during pandemics

B. the real worth of creative sector at undermining the social cohesion during an international emergency

C. questioning the real worth of creative sector at generating education resource during an international emergency

D. highlighting the real worth of cultural and creative sector at generating social cohesion and educational resource during an international emergency

3. Based on your reading of the passage, examine in about 40 words how Sustainable Development Goals can be achieved. [1]

4. What is the tone of the writer in the given line from paragraph 4? Rationalise your response in about 40 words: "Cultural diversity is an asset." [2]

5. The phrase 'bridging the gap' in paragraph (4) refers to: [1]
   A. widening the differences
   B. connecting two disparate ideas
   C. supporting the bridging
   D. filling in the space between two connected things

6. In sets a-e below, identify two sets of synonyms. [1]
   a. richness and poverty
   b. intellectual and moral
   c. reduction and promotion
   d. essential and intrinsic
   e. urgent and crucial

2

Options:

       A. a and c

       B. b and e

       C. d and e

       D. b and d

7. Complete the sentence appropriately: [1]

    The Second Committee of UN General Assembly in 2015 adopted _____

8. Complete the following sentence: [1]

    _____ is urgent and necessary for peace, stability and development.

II. Read the passage given below:

1. Increasing traffic congestion every year is causing increasing air pollution, wasting time and productivity and diverse respiratory diseases. Moreover, the cost of solving or reducing traffic congestion is enormous. However, neglecting the traffic jam problem would increase the social problems among citizens.

2. The number of vehicles has increased considerably in the city in the past five years. Due to this increase, the city roads witness frequent traffic congestions, but above all, the vehicles emitting pollutants are affecting the environment adversely.

3. The Capital's vehicular population saw an addition of more than five lakh vehicles last year, registering an increase of over 4%, according to the Delhi Economic Survey 2020-21.

4. In spite of the largest road network, through metro and bus services in major cities the transport system is not being able to keep pace with the growing demand. Consequently, more and more people use their private vehicles, leading to increased congestion on the roads. In spite of these challenges people in India prefer road travel over air and other means of travel. Citizens of Delhi/NCR have, time and again, pondered over the possibilities of how to reduce the traffic congestion in the city, especially during the peak hours. People should use public transport, the government must increase the facilities of public transport, people should avoid the unnecessary collection of vehicles and should use carpool and vehicle sharing.

5. What is required is proper implementation of corrective measures by citizens to get an organized traffic management system.

Based on your understanding of the passage, answer the questions given below: [10]

1. Infer one reason for the following, based on information in paragraph 1.   [1]

    Reducing traffic congestion is not easy.

2. Select the appropriate option to complete the following sentence.   [1]

    The reasons for increased traffic congestion are:

       1. use of private vehicles

       2. increase in demand for cars

       3. inability to keep pace with population control

       4. travelling by public transport

       5. emission of pollutants

    a) 4, 5

    b) 1, 5

    c) 1, 2

    d) 2, 3

3. Analyze the status of traffic between the years 2019-2022:
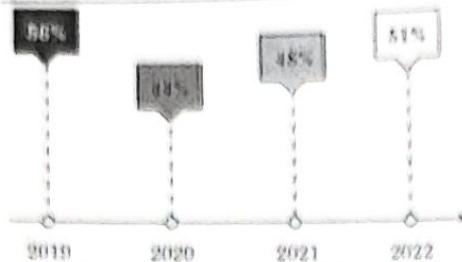
What is required to get an organized traffic management system?

4. Give two reasons for increase in vehicular congestion. [2]
5. Complete the following analogy correctly with a word / phrase from the paragraph 5. [1]
   organized: chaotic : : lowest : _____
   {Clue: Just as organized is an antonym of chaotic, lowest is an antonym of____ }
6. The vehicles emit pollutants which affect _____ badly. [1]
7. Complete the following sentence. Use of public transport will reduce _____. [1]
8. Select the appropriate option to complete the following sentence. The reasons for increased traffic congestion are: [1]
   1. start car pooling
   2. add electric buses
   3. increase in public modes of transport
   4. increase car collection points
   5. increase taxation
      a) 1, 4, 5
      b) 3, 5
      c) 2, 3, 4
      d) 1, 3

Section B- Grammar

III. Complete ANY TEN of twelve of the following tasks, as directed: [10]

1. Fill in the blank by using the correct form of the word in the bracket, for the given portion of a letter: [1]
   I have just _____(appear) for my senior secondary board examination and am interested in pursuing a course in Visual Communication.

2. Identify the error and supply the correction, for the following: [1]

Delhi Government
COVID-19 FAMILY FINANCIAL ASSISTANCE SCHEME
An assistance of ₹50,000/- will be given to all family living in Delhi on each death of any family member due to COVID-19, whether or not they were earning members.

Use the given format for your response:

ERROR	CORRECTION
—	_____

3. Raman shared some information with Seema. Report Seema's question: "Can you solve the sum?" [1]

4

Elvis went to a shop to mend his watch. The watchmaker asked a few questions related to the watch. Report his question: Did you buy this Swiss watch at my place? [1]

5. The report concludes sadly that _____ students have ___ knowledge of nuclear physics [1]
   a) Very few/some
   b) Every/no
   c) None/any
   d) Both/whole

6. Select the option that identifies the error and supplies the correction for the following lines from the headline of a newspaper report: TWO CHILD DIE AFTER MASSIVE FIRE BREAKS OUT IN TRIPURA [1]

Option	Error	Correction
a	child	children
b	die	dies
c	breaks	break
d	in	at

7. a) She _____ me only on Sundays as a child. [1]
   a) Was seeing
   b) Had seen
   c) Saw
   d) Is seeing

8. Are we _____ feed animals in the zoo? [1]
   a) Can
   b) Might
   c) Allowed to
   d) must

9. Fill in the blank by choosing the correct option, to complete a kune from an article on depression. [1]
   No one _____ make you feel inferior without your consent.
   a) Will
   b) Must
   c) Could
   d) can

10. Complete the lines from a song, filling in the blanks with the correct option: [1]
    An angel, writing in a book of gold,
    Exceeding peace _____ Ben Adhem bold.
    And to the presence in the room, he said,
    'What writest thou?' The vision _____ its head.
    a) makes, raises
    b) had made, raised
    c) had made, raise
    d) makes, raised

11. Complete the given narrative by filling in the blank with the correct option. [1]
    Summer is an ideal time to take a hike, especially if you _____ the opportunity to explore one of our country's many state and national parks
    a) are having
    b) has
    c) have
    d) will have

12. Neither the shoes nor the bag ___ the dress. [1]
    a) Match   c) Matches
    b) Matched   d) Matching

5

[5]

IV 1. Write a descriptive paragraph on "My Grandmother".

OR

2. Your school recently celebrated its **Sports Day**. Give a brief account of the celebrations.

V. A few days ago you went to Bangalore and went to Lal Bagh with your friends..
You were enchanted with the beautiful flowers, plants of different species and the beautiful decoration
Make a diary entry in 200 words about your experience.   [5]

OR

Write a story in 150-200 words based on the given clues

A poor lady at a traffic red light had a doctor's prescription. She wanted.   ....

....

Section C-Literature

VI. **Read the given extracts and answer the questions for ANY ONE of the two, given:**   [5]

A   Next he saw the pseudo-teacher seat himself on a log and become lost in thought with his
red cheeks resting on his fists. The woman flung down an axe at his feet, spat angrily,
and, judging from the expression of her lips, began to scold him. The beggar irresolutely
pulled a billet of wood towards him, set it up between his feet, and tapped it feebly with
the axe. The billet wavered and fell down. The beggar again pulled it to him, blew on his
freezing hands, and tapped it with his axe cautiously, as if afraid of hitting his overshoe
of cutting off his finger; the stick of wood again fell to the ground.

1. Which of the following is NOT a description of the beggar's actions in the story?   [1]
   A. The beggar becomes lost in thought with his red cheeks resting on his fists.
   B. The beggar pulls a billet of wood towards him and sets it up between his feet.
   C. The beggar taps the billet of wood with the axe cautiously.
   D. The beggar angrily flung axe at women's feet and scolded the woman.

2. How does the beggar attempt to chop wood, and what does his approach reveal about his skill and
   confidence in doing the task?   [2]

3. Read the following descriptions (a)-(c) and identify which one correctly corresponds to the extract: [1]
   a. The beggar skillfully and confidently chopped the wood, impressing the woman with his
      efficiency.
   b. The beggar struggled to cut the wood properly, displaying hesitancy and caution in his
      actions.
   c. The beggar refused to help the woman with the wood, leading to an argument between them.

4. As the advocate Sergei, observing this scene from a distance, what assumptions could you make
   about the beggar's woodworking abilities and the interaction with the woman?   [1]

OR

Read the extract given below and answer the questions that follow. [5]

B.

I took off my black coat, white shirt and not-so-white vest and hung them up. I opened the two windows in the room. It was an outer room with one wall facing the open yard. It had a tiled roof with long supporting gables that rested on the beam over the wall. There was no ceiling. There was regular traffic of rats to and from the beam. I made my bed and pulled it close to the wall. I lay down but I could not sleep. I got up and went out to the veranda for a little air, but the wind god seemed to have taken time off. I went back into the room and sat down on the chair. I opened the box beneath the table and took out a book, the Materia Medica.
I opened it at the table on which stood the lamp and a large mirror; a small comb lay beside the mirror.

1. What item from the room does the narrator NOT interact/engage with during this passage? [1]
   a) The lamp
   b) The mirror
   c) The book (Materia Medica)
   d) The veranda
2. Why does the narrator describe the wind god as having "taken time off" when he goes out to the veranda for air? Answer in about 40 words. [2]
3. If an actor were to enact this extract, what aspects of his performance should he pay attention to while modulating his voice to convey the character's feelings and surroundings effectively? [1]
4. Which phrase would correctly substitute 'made my bed', in the given sentence from the extract.: I made my bed and pulled it close to the wall. (1)

[5]

VII. Read the given extracts and answer the questions for ANY ONE of the two given.

A.   Read the extract given below and answer the questions that follow.
Then took the other, just as fair,
        And having perhaps the better claim,
        Because it was grassy and wanted wear,
        Though as for that the passing there
        Had worn them really about the same   [1]
1.   **Other** refers to _____ in the given lines.   [1]
2.   Identify the poetic device used in the line, **Because it was grassy and wanted wear.**
a)   Metaphor
b)   Simile
c)   Irony
d)   Alliteration
                                                                                   [2]
3.   Why did the second road present a better claim than the first? Describe in 40 words.   [1]
4.   What does the phrase **wanted wear** suggest about the second path?

                                                                                   [5]
B. Read the extract given below and answer the questions that follow.
No motion has she now, no force
She neither hears nor sees,
    Rolled round in earth's diurnal course
    With rocks and stones and trees   [1]
1.   She has become motionless and without force for she is _____.   [2]
2.   How would you describe the emotional state of the poet? Explain in 40 words. [1]
3.   Explain, 'she neither hears nor sees'?   [1]
4.   What is the literal meaning of the phrase, **Earth's diurnal course?**
a)   Revolution   c) high tides
b)   Rotation   d) earthquakes

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Date: 08/01/2025

Class & Section: 9 A/B/C

No. of Sides: 10

Marks: 80

Reading time: 8:00am - 8:15am

Writing Time: 8:15am - 11:15am

सामान्यनिर्देशाः –

- कृपया सम्यक्तया परीक्षणं कुर्वन्तु यत् अस्मिन् प्रश्नपत्रे 10 पृष्ठानि मुद्रितानि

- कृपया सम्यक्तया परीक्षणं कुर्वन्तु यत् अस्मिन् प्रश्नपत्रे 19 प्रश्नाः सन्ति ।

- उत्तरलेखनात् पूर्वं प्रश्नस्य क्रमाङ्कः अवश्यं लेखनीयः ।

प्रश्नपत्रस्वरूपम् –

खण्डः क – (अपठित - अवबोधनम्)	10	अङ्काः
खण्डः ख – (रचनात्मकम् – कार्यम्)	15	अङ्काः
खण्डः ग – (अनुप्रयुक्तम् - व्याकरणम्)	25	अङ्काः
ई भागः - (पठित - अवबोधनम्)	30	अङ्काः

(i) अस्मिन् प्रश्नपत्रे चत्वारः विभागाः सन्ति ।

(ii) प्रत्येकं खण्डम् अधिकृत्य उत्तराणि एकस्मिन् स्थाने क्रमेण च लेखनीयानि ।

(iii) प्रश्नसङ्ख्या प्रश्नपत्रानुसारम् अवश्यमेव लेखनीया ।

(iv) सर्वेषां प्रश्नानाम् उत्तराणि संस्कृतेनैव लेखनीयानि ।

(v) प्रश्नानां निर्देशाः ध्यानेन अवश्यं पठनीयाः ।

खण्डः – क – (अपठित – अवबोधनम्)

। एकस्मिन् ग्रामे जगत्पालो नाम एकः सज्जनो वसति । तस्य पत्नी कला अस्ति । जगत्पालः सप्तत्रिंशद्वर्षः

द्वात्रिंशद्वर्षीया च । जगत्पालस्य हृदयमतीव उदारं कलायाः स्वभावश्चतीव मधुरो वर्तते । तौ दम्पती सुखेन ।

तयोः द्वे सन्तती स्तः – एकस्तनयः एका च तनया । तनयस्य नाम विवेकः तनयायाश्च नाम प्रतिभा अस्ति । विवे

एकादशवर्षीयः प्रतिभा च सप्तवर्षीया । विवेकः सप्तमकक्षायां पठति , प्रतिभा च तृतीयायाम् ।

आम्र – निम्ब – मधूकादि वृक्षाणां छायासु स्थितं जगत्पालस्य गृहमत्यन्तं रमणीयं वर्तते । जगत्पालः एकः उद्योगी

कुशलश्च कृषकः । सः सर्वदा कृषिकार्ये संलग्नः स्व कर्तव्यं पालयति । सः परिश्रमं कृत्वा स्वक्षेत्रे पर्याप्तम् अन्नं ,

शाकं , फलं च उत्पादयति । तस्य गृहे एका श्वेतधेनुः वर्तते । सा यथेप्सितं दुग्धं ददाति ।

(1x2 =2)

१. एकपदेन उत्तरत ।

अ. जगत्पालस्य तनयस्य नाम किम् ?

आ. का यथेप्सितं दुग्धं ददाति ?

(2x2=4)

२. एकवाक्येन उत्तरं लिखत ।

अ. कुत्र स्थितं जगत्पालस्य गृहमत्यन्तं रमणीयं वर्तते ?

आ. जगत्पालस्य स्वभावः कथम् आसीत् ?

३. यथानिर्देशं लिखत ।

(1x3=3)

अ. तस्य गृहे एका श्वेता धेनुः वर्तते – अस्मिन् वाक्ये विशेषणं किम् ?

आ. प्रतिभा सप्तवर्षीया आसीत् । अत्र क्रियापदम् किम् ?

इ. तौ दम्पती सुखेन वसतः । अत्र कर्तृपदं किम् ?

४. अस्य अनुच्छेदस्य समुचितं शीर्षकं लिखत ।

(1x1=1)

खण्डः – ख

रचनात्मकं कार्यम्

(15अङ्काः)

2. भवान् सोमः । भवतः अनुजः श्यामः मतदानं न करोति । तं प्रति अधोलिखिते पत्रे रिक्तस्थानानि
मञ्जूषायां प्रदत्तशब्दैः पूरयित्वा पत्रं पुनः लिखत ।

(½x10=5)

दिल्लीनगरम्

(१) _____

तिथिः : _____

2

प्रिय अनुज श्याम ।

(२)_____ अत्र सर्वे कुशलम् । तत्रापि कुशलं कामये । अनुज । (३)_____ ज्ञानाशि एव यत् अस्माकं देशे (४)_____ शासनं विद्यते । तदनुशासनम् अस्माकम् एकं महत्त्वपूर्ण (५)

_____ अस्ति । यदा सभ्याः जनाः योग्याय मतदानं न दत्त्वा अयोग्याय वा मतदानं कुर्वन्ति तदा

(६)_____ ये राजनेताः तिष्ठन्ति , ते जनान् शोषयन्ति । स्वलाभार्थम् (७)_____

निम्नाः भवन्ति । अतः (८)_____ अपि दायित्वम् अस्ति इति विचार्य मतदानम् (९)

_____ करणीयम् ।

तव अग्रजः (१०)_____

[मञ्जूषा – अस्माकम् , लोकतन्त्रदेशे , त्वम् , दायित्वम् , अवश्यम् , कमलानगरतः , आयुष्मान् भव , लोकतन्त्रात्मकम् , भ्रष्टाचारे , सोमः]

III. चित्रं दृष्ट्वा मञ्जूषायाः सहायेन पञ्चवाक्यानि लिखत ।   (1×5=5)

मञ्जूषा – दीपावलिः , अस्ति , बालाः , उत्साहेन , गृहाणि , वृक्षाः , लसन्ति , आनन्देन , उत्सवः

+4. संस्कृतभाषया प्रदत्तानि वाक्यानि अनुवदं कुरुत । (केवल पञ्चानाम्)

I WANT TO GO HOME	मैं घर को जाना चाहता हैं ।
A MONKEY CLIMBS THE TREE	वृक्षपर बन्दर चढ़ता है ।
RIVER GANGA IS ALSO CALLED BHAGIRATHI	गंगा को भागीरथी भी कहा जाता है ।
HIS NAME IS RISHI KUMAR	उसका नाम ऋषिकुमार है ।
FRUIT FALLS FROM THE TREE	पेढ़ से फल गिरते है ।
WHERE ARE YOU ALL GOING?	तुम सब कहां जा रहे हो ?
THE GARDEN IS BUAUTIFUL	उद्यान मनोरम हैं।

'ग' खण्डः

अनुप्रयुक्तं व्याकरणम्   (25)

5. अधोलिखितवाक्येषु रेखाङ्कितपदानां सन्धिं सन्धिविच्छेदं वा लिखत (केवलं प्रश्नचतुष्टयम्)

(1x4=4)

(i) सा **ताम्रसोपानेनैव** गन्तुम् इच्छित स्म ।

(ii) गुणयुक्तः **दरिद्रः+अपि** अगुणैः ईश्वरैः न समः।

(iii) **नास्त्यभावः** जगति मूर्खाणाम्।

(iv) न तत् **समाचरेत्+धीरः** यत्परः अस्य विगर्हयेत् ।

6. अधोलिखितवाक्येषु प्रदत्तविकल्पेभ्यः उचितम् शब्दरूपम् चित्वा लिखत ।   (1x4=4)

(i) सकलसंसारः _____ प्रकाशितः भवति ।

(क) सूर्यः (ख) सूर्यस्य (ग) सूर्यम् (घ) सूर्येण

(ii) _____ तूष्णीं पठ ।

(क) पुस्तकालये (ख) पुस्तकालयाः (ग) पुस्तकालयात् (घ) पुस्तकालयस्य

(iii) _____ नगरे निवसामः ।

(क) सः (ख) वयम् (ग) ते (घ) ताः

(iv) बालिकाः _____ स्नानं मक्ष्यति ।

(क) नद्यां (ख) नद्याः (ग) नदी (घ) नद्ः

7. अधोलिखितवाक्येषु प्रदत्तविकल्पेभ्यः उचितम् धातुरूपम् चित्वा लिखत । (1×4=4)

(i) हा: त्वं कुत्र _____

(क) आसीत् (ख) अगच्छत् (ग) अभवत् (घ) अगच्छः

(ii) वयं सदा आज्ञापालनम् _____

(क) करोति (ख) करोमि (ग) कुर्वः (घ) कुर्मः

(iii) सः क्रीडापटुः पशस्तीः_____

(क) लभते (ख) लभन्ते (ग) लभे (घ) लभामहे

(iv) किं यूयम् गङ्गास्नानं _____

(क) करिष्यति (ख) करिष्यथ (ग) करिष्यसि (घ) करिष्यामि

8. अधोलिखितवाक्येषु प्रदत्तविकल्पेभ्यः उचितम् विभक्तिरूपम् चित्वा लिखत । (1×4=4)

(i) _____ पृष्ठतः सूर्यप्रतिमा विद्यते ।

(क) रथाय (ख) रथे (ग) रथस्य (घ) रथम्

(ii) धान्यानि _____ प्रयच्छ ।

(क) खगेभ्यः (ख) खगाः (ग) खगान् (घ) खगेषु

(iii) बालः _____ विना विद्यालयं न गच्छेत्।

(क)लेखन्यै (ख) लेखन्या (ग) लेखन्याम् (घ) लेखनी

(iv) मम माता _____ विश्वसिति ।

(क) अहम् (ख) मम (ग) माम् (घ) मयि

9. अधोलिखितवाक्येषु रेखाङ्कितानां प्रकृति – प्रत्ययौ संयोज्य विभज्य वा उचितम् उत्तरं चित्वा लिखत ।

(1×3=3)

(i) सः प्रसन्नः **भू + क्त्वा** क्रीडति ।

(क) भूत्वा (ख) भवित्वा (ग) भवितुम् (घ) भवति

5

(ii) भवद्भ्यः किञ्चित् दातुम् इच्छामि ।

(क) द्रा + तुमुन् (ख) ददाति + तुमुन् (ग) दातु + म् (घ) द + तुम्

(iii) आलस्यं विहाय वि + हा + ल्यप् कार्यं कुरु ।

(क) वीहाय (ख) विहन्य (ग) विहातुम् (घ) विहाय

10. सङ्ख्यावाचकशब्दैः अधोलिखित वाक्यानि पूरयत - (½×4=2)

(i) देहे _____ (5) इन्द्रियाणि सन्ति ।

(ii) संवत्सरे _____ (12) मासाः भवन्ति ।

(iii) भारतम् _____ (75) स्वातन्त्र्योत्सवं आचरति ।

(iv) कर्णाटकराज्ये _____ (31) मण्डलानि सन्ति ।

11. उपसर्गान् पृथक् कृत्वा लिखत । (½×4=2)

(i) तस्याम् अलङ्कारः सुशोभते ।

(ii) प्रजाः राजानम् अनुकुर्वन्ति ।

(iii) नदी पर्वतात् उद्द्रवति ।

(iv) शारदादेवी वीणां निनादयति ।

12. मञ्जूषायां प्रदत्तैः अव्ययपदैः अधिलिखितेषु वाक्येषु रिक्तस्थानानि पूरयत- (½×4=2)

(i) कक्ष्यायां छात्राः _____ कलहं कुर्वन्ति ।

(ii) मातुलः _____ ग्रामात् आगमिष्यति ।

(iii) पिता यथा मार्गं निर्दिशति _____ पुत्रः पालयेत् ।

(iv) नगरे _____ वाहनानि चलन्ति ।

तर्हि , यत्र – कुत्र , श्वः , तथा , उच्चैः

पठितावबोधनम्

(3म)

13. अधोलिखितं गद्यांशं पठित्वा प्रदत्तप्रश्नानाम् उत्तराणि संस्कृतेन लिखत ।

अथ स पुष्पोद्यानं व्रजन् मधुकरं दृष्ट्वा तं कीडितुं द्विजतिकाः आह्वयत् । तथापि स मधुकरः भयात् कालकः भवान तिरस्कृतवान् । ततो भूयो भूयः हठमाचरति बाले स मधुकरः अगायत् "कथं हि मधुक्षप्रतकामाः" इति ... न बालः "अलं भाषणेन अनेन मिथ्यागर्वितेन कीटेन" इति विचिन्त्य दलदृष्टिं वज्ज्वा तृणालकालतिरेज सन्धानम् एकं चटकम् अपश्यत् – अवदत् च – "अपि चटकपोत! मनुष्यस्य त्वां मित्रं भविष्यसि... रवि... त्यज । स्वादूनि भक्ष्यकवलानि ते दास्यामि" इति । स तु "मया वटद्रुमस्य शाखायां नीडं कार्यम्..."... स्वकर्मव्यग्रो अभवत् ।

अ. एकपदेन उत्तर... (केवलं प्रश्नद्वयम्)   (½ x 2 =1)

(i) बालः कुत्र भ्रम... धुकरम् अपश्यत् ?

(ii) चटकपोतः ...स्मन् कार्ये व्यग्रः आसीत् ?

(iii) मधुसङ्ग्रहव्यग्राः के ?

आ. एकवाक्येन उत्तरत । (केवलं प्रश्नद्वयम्)   (1 x 2 =2)

(i) बालकः चटकपोतम् किम् दातुम् इच्छति ?

(ii) मधुकरः किम् अगायत् ?

(iii) बालः मधुकरं किम् अवदत् ?

इ. निर्देशानुसारं लिखत । (केवलं प्रश्नद्वयम्)   (1 x 2 =2)

(i) ' आह्वयत् ' इति क्रियापदस्य कर्ता कः ?

(ii) ' अवलोक्य ' इति पदस्य पर्यायः कः ?

(iii) ' भक्ष्यकवलानि ते दास्यामि ' अत्र क्रियापदं किम् अस्ति ?

14. अधोलिखितं पद्यांशं पठित्वा प्रदत्तप्रश्नानाम् उत्तराणि संस्कृतेन लिखत ।

तस्य तीक्ष्ण नखाभ्यां तु चरणाभ्यां महाबलः ।

चकार बहुधा गात्रे व्रणान् पतगसत्तमः ॥

अ. एकपदेन उत्तरत । (केवलं प्रश्नद्वयम्)   (½×2=1)

(i) महाबलः कः ?

(ii) कः पतगसत्तमः ?

(iii) जटायुः गात्रे कान् कृतवान् ?

आ. एकवाक्येन उत्तरत । (केवलं प्रश्नद्वयम्)   (1×2=2)

(i) जटायुः व्रणान् कुत्र चकार ?

(ii) जटायोः नखाः कीदृशाः आसन् ?

(iii) जटायुः काभ्यां व्रणान् चकार ?

इ. निर्देशानुसारं लिखत । (केवलं प्रश्नद्वयम्)   (1×2=2)

(i) ' तीक्ष्णनखाभ्यां चरणाभ्याम् ' इत्यनयोः विशेष्यपदं किम् ?

(ii) ' शरीरे ' इत्यर्थे पद्यांशे किं पदं प्रयुक्तम् ?

(iii) पद्यांशे किं क्रियापदं प्रयुक्तम् ?

15. अधोलिखितं नाट्यांशं पठित्वा प्रदत्तप्रश्नानाम् उत्तराणि संस्कृतेन लिखत –

चन्दनः – अस्तु गच्छ सखीभिः सह धर्मयात्रायाः आनन्दिता च भव । अहं सर्वमपि परिपालयिष्यामि । शिवास्ते सन्तु पन्थानः ।

चन्दनः – मल्लिका तु धर्मयात्रायै गता । अस्तु ।दुग्धदोहनं कृत्वा ततः स्वप्रातराशस्य प्रबन्धं करिष्यामि । (स्तीवेशं धृत्वा, दुग्धपात्रहस्तः नन्दिन्याः समीपं गच्छति)

उमा – मातुलानि! मातुलानि!

चन्दनः – उमे ! अहं तु मातुलः । तव मातुलानी तु गङ्गास्नानार्थं काशीं गता अस्ति । कथय! किं ते प्रियं करवाणि ?

उमा – मातुल! पितामहः कथयति , मासानन्तरम् अस्मत् गृहे महोत्सवः भविष्यति । तत्र त्रिशत – सेटकमितं दुग्धम् अपेक्ष्यते । एषा व्यवस्था भवद्भिः करणीया ।

चन्दनः – (प्रसन्नमनसा) त्रिशतसेटामितं दुग्धम्! शोभनम् ! दुग्धव्यवस्था भविष्यति एव इति पितामहं प्रति त्वया वक्तव्यम् ।

उमा – धन्यवादः मातुल! याम्यधुना । (सा निर्गता)

अ. एकपदेन उत्तरत । (केवलं प्रश्नद्वयम्) (0.5×2=1)

(i) कीदृशः चन्द्रः नद्रिज्यां समीपं गच्छति ?

(ii) तत्र कति मात्रम् दुग्धम् अपेक्ष्यते ?

(iii) कीदृशाः पन्थानः सन्तु ?

आ. एकवाक्येन उत्तरत । (केवलं प्रश्नद्वयम्) (1×2=2)

(i) मासानन्तरं कस्याः गृहे महोत्सवः भविष्यति ?

(ii) उमायाः मातुलानी कुत्र किमर्थं च गता ?

(iii) उमायाः पितामहः किं कथयति ?

इ. निर्देशानुसारम् उत्तरत । (केवलं प्रश्नद्वयम्) (1×2=2)

(i) 'शिवास्ते सन्तु पन्थानः ' अत्र विशेषणं पदं किम् ?

(ii) संवादे 'मार्गाः' इत्यस्य पदस्य पर्यायः कः प्रयुक्तः ?

(iii) संवादे 'त्वया ' इति कर्तृपदस्य क्रियापदं किम् ?

16. रेखाङ्कित – पदानि आश्रित्य प्रश्ननिर्माणं कुरुत – (केवलं पञ्च प्रश्नाः) (1×5=5)

(i) **कुक्कुरः** मानुषाणां मित्रम् अस्ति ।

(ii) मल्लिका **सखीभिः** सह धर्मयात्रायै गच्छति स्म ।

(iii) **स्वर्णकाकं** निवारयन्ती बालिका प्रार्थयत् ।

(iv) अजातशिशुः **मातृगर्भे** सुरक्षितः तिष्ठति ।

(v) भवद्भिः उन्मीलितं **मे** नयनयुगलम् ।

(vi) **रक्षानियोगकरणात्** मया न भ्रष्टव्यम् ।

17. मञ्जूषायाः समुचितपदानि चित्वा अधोलिखित - श्लोकस्य अन्वयं पूरयित्वा पुनः लिखत –

(½ x4=2)

वृत्तं यत्नेन संरक्षेत् , वित्तमेति च याति च ।

अक्षीणो वित्ततः क्षीणो वृत्ततस्तु हतो हतः ॥

अन्वयः – वृत्तं (i) _____ संरक्षेत्, वित्तं तु जीवने (ii) _____ याति च ।

वित्ततः (iii) _____ अक्षीणः भवति , (iv) _____ क्षीणः तु हतः एव ।

मञ्जूषा – [क्षीणः , यत्नेन ,वृत्ततः, येति]

9

18. अधोलिखितानि वाक्यानि घटनाक्रमानुसारेण योजयत । (½×8=4)

(i) गृहम् आगत्य यदा सा मञ्जूषाम् उद्घाटयति तदा तस्मिन् एकं कृकलासर्पम् अपश्यत् ।

(ii) हे नीचकाक! अहम् आगता अस्मि , मह्यं तण्डुलानां मौल्यं यच्छ ।

(iii) तदनन्तरं सा लोभम् अत्यजत् ।

(iv) तस्मिन् एव ग्रामे एका लुब्धा वृद्धा अपि अवसत् ।

(v) गर्विता बालिका अवदत् – अहं स्वर्णमयेन सोपानेन एव आगमिष्यामि ।

(vi) लोब्धया कन्यया लोभस्य फलं प्राप्तम् ।

(vii) तस्याः अपि एका ईर्षालुः कन्या अपि आसीत् ।

(viii) सूर्यातपे सा अपि तण्डुलान् निक्षिप्य स्वसुतां तेषां रक्षार्थं नियुक्तवती ।

19. (क) अधोलिखितवाक्येषु रेखाङ्कितपदानां प्रसङ्गानुकूलम् उचितार्थं चित्वा लिखत ।

(केवलं प्रश्नत्रयम्) (½×4=2)

(i) मानवः पर्यावरण - **कुक्षौ** सुरक्षितः तिष्ठति ।

(क) मस्तिष्के (ख) गर्भे (ग) पादयोः (घ) मुखे

(ii) प्रियवाक्यप्रदानेन सर्वे जन्तवः **तुष्यन्ति** ।

(क) दुःखीयन्ति (ख) शोचन्ते (ग) पश्यन्ति (घ) प्रसीदन्ति

(iii) क्षीणवृत्तः तु **हतो** हतः ।

(क) जीवितः (ख) मारितः (ग) सुप्तः (घ) जागृतः

(iv) द्वावेव धेनोः सेवायां <u>निरतौ</u> भवतः ।

(क) निश्चिन्तौ (ख) उद्विग्नौ (ग) संलग्नौ (घ) हर्षितौ

(ख) शब्दानाम् अर्थैः सह मेलनम् कुरुत । (½×4=2)

	क	ख
(i)	शनैः	घृतम्
(ii)	सर्पिः	मनः
(iii)	चित्तम्	सरोवरः
(iv)	तडागः	मन्दम्

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SINDHI HIGH SCHOOL K.K.ROAD BANGALORE
PRE-FINAL EXAMINATION (2024-25)
SUBJECT: HINDI

Class : IX
Date: 08 -01-2025
No. of sides- 10

Max Marks: 80
Reading Time: 8.00 am to 8.15 am
Writing Time: 8.15 am to 11.15 am

सामान्य निर्देश-

- 1) सभी प्रश्नों के उत्तर क्रमानुसार लिखिए ।
- 2) इस प्रश्न-पत्र में तीन खंड हैं-क,ख गऔर घ ।
- 3) सभी खंडों के सभी प्रश्नों के उत्तर देना अनिवार्य है।
- 4) शब्द सीमा के अनुसार उत्तर लिखिए ।
- 5) खंड-क=14 ,खंड-ख-16,खंड-ग-30,खंड-घ-20

खंड-क)

I) निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़ें और प्रश्नों के उत्तर दें । (7)

दुनिया की हर एक चीज हमें शिक्षा देती है। एक दिन मैं धूप में घूम रहा था। चारों तरफ़ बड़े-बड़े हरे वृक्ष दिखाई दे रहे थे। मैं सोचने लगा कि 'ऊपर से इतनी कड़ी धूप पड़ रही है फिर भी ये वृक्ष हरे कैसे है?' वे वृक्ष मेरे गुरु बन गए। मेरी समझ में आ गया कि जो वृक्ष ऊपर से इतने हरे-भरे दिखते हैं, उनकी जड़ जमीन में गहराई तक पहुँची है और वहाँ से उन्हें पानी मिल रहा है। इस तरह अंदर से पानी और ऊपर से धूप दोनों की कृपा से यह सुंदर हरा रंग उन्हें मिला है। इसी तरह हमें अंदर से भक्ति का पानी और बाहर से तपश्चर्या की धूप मिले तो हम भी पेड़ों जैसे हरे-भरे हो जाएँ। हम ज्ञान की दृष्टि से परिश्रम को नहीं देखते इसलिए उसमें तकलीफ़ मालूम होती है। ऐसे लोगों को आरोग्य और ज्ञान कभी मिलनेवाला नहीं।इस तरह लेखक को हरे-भरे पेड़ों से शिक्षा मिली ।

1. 'वृक्ष' गुरु कैसे बन गए?
(क) वृक्षों को देखकर लेखक का आनंद लेना।
(ख) वृक्षों को देखकर यह शिक्षा मिली कि वे हरे क्यों होते हैं।
(ग) वृक्षों को देखकर लेखक के मन में प्रकृति के प्रति प्रेम जगा।
(घ) इनमें से कोई नहीं।

1

2. वृक्षों के हरे होने का लेखक को क्या कारण समझ में आया?
(क) वृक्षों के पत्ते हरे होते हैं।
(ख) वृक्षों को ऊपर से धूप मिलती है।
(ग) वृक्षों को जड़ों द्वारा जमीन से पानी मिलता है।
(घ) ऊपर से धूप और जमीन से पानी मिलता है।

3. 'हम भी पेड़ों की तरह हरे-भरे हो जाएँ' से लेखक का तात्पर्य है-
(क) हम भी धूप और पानी में खड़े हो सकते हैं।
(ख) हम भी वृक्षों की तरह मजबूत हो सकते हैं।
(ग) हमारी आयु भी वृक्षों की तरह लंबी हो सकती है।
(घ) हम भी आनंद और उल्लास से भरा जीवन जी सकते हैं।

4. किस तरह के लोगों को आरोग्य तथा ज्ञान नहीं मिल सकते?

5. हमें शिक्षा कहाँ से मिलती है तथा लेखक को शिक्षा कहाँ से मिली?

II) निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़ें और प्रश्नों के उत्तर दें ।(7)

वन प्रकृति की अमूल्य संपदा हैं क्योंकि मानव जीवन इनसे अभिन्न रूप से जुड़ा हुआ है। इनका सभ्यता एवं संस्कृति से भी अटूट संबंध है। आदिमानव का जन्म व उसकी सभ्यता-संस्कृति का विकास इन्हीं वनों में हुआ है। उसको खाद्य सामग्री और आवास की समस्या भी वनों ने ही सुलझाई है। मानव और अन्य वन्य- जीव-जंतुओं के जीवन की रक्षा में भी वनों का हाथ रहा है। हमारे ग्रंथ उपनिषद् और आरण्यक आदि वनों में रचे गए। महाकवि वाल्मीकि द्वारा रचित ग्रंथ रामायण भी तपोवन में ही रूपाकार पा सका था। हमें वनों से ही औषधियाँ मिलती हैं। विश्व की ऐसी कोई सभ्यता या संस्कृति नहीं है जिसने वनों के मूल्य को न आँका हो उनकी महत्ता को न समझा हो। इसलिए आज वन-संरक्षण की आवश्यकता है।कागज बनाने तथा मकान लिए लकड़ी वनों से ही प्राप्त होती है। पेड़-पौधे वर्षा का कारण बनकर पर्यावरण की रक्षा करते हैं और साथ-साथ इनमें कार्बन-डाइऑक्साइड को शोषित करने की शक्ति भी होती है। सिंचाई और पेयजल

की समस्या का समाधान वनों के संरक्षण से ही संभव है। वन हैं तो नदियाँ भी अपने भीतर जल की अमृत धारा सँजोकर प्रवाहित कर रही हैं। वन समाप्त होने से धरती बंजर व रेगिस्तान बन जाएगी।

1. वनों ने आदिमानव की किस प्रकार मदद की?
(क) खाद्य सामग्री उपलब्ध कराकर
(ख) आवास की सुविधा उपलब्ध कराकर
(ग) इनमें से कोई नहीं
(घ) खाद्य और आवास दोनों की सुविधा उपलब्ध कराकर

2. वन प्रकृति की अमूल्य संपदा है क्योंकि-
(क) वनों के कारण जीव जंतुओं को आवास मिलता है।
(ख) जीव-जंतुओं को भोजन मिलता है।
(ग) मानव जीवन भी इनसे अभिन्न रूप से जुड़ा हुआ है।
(घ) उपरोक्त सभी।

3. निम्नलिखित में से किसका संबंध वनों से नहीं है?
(क) औषधियाँ प्राप्त होती हैं।
(ख) कागज़ तथा मकान बनाने के लिए लकड़ी प्राप्त होती है।
(ग) पर्यावरण की रक्षा करने में सहायक होते हैं।
(घ) धरती को बंजर बनाते हैं।

4. मानव जीवन में वनों का महत्व किन-किन रूपों में दिखाई देता है?   2

5. सिंचाई और पेयजल की समस्या का समाधान कैसे संभव है?   2

(खंड-ख)
III) 1) निम्नलिखित 'शब्द और पद' पर आधारित तीन प्रश्नों में से दो के उत्तर दीजिए ।   (2x1=2)

क) वाक्य में प्रयुक्त होने वाला हर शब्द क्या कहलाता है ?
ख) वर्णों के सार्थक समूह को क्या कहते है ?

3

ग) सूरज, कमल,आम आदि उदाहरण किनके है ?

2) निम्नलिखित 'अनुस्वार और अनुनासिक' पर आधारित तीन प्रश्नों में से किन्हीं दो के उत्तर
दीजिए ।   (2×1=2)

क) दिए गए शब्द पर उचित जगह पर अनुस्वार का प्रयोग कीजिए ।

    i) पख

ख) दिए गए शब्द पर उचित जगह पर अनुनासिक का प्रयोग कीजिए।

    i) चाद

ग) निम्नलिखित शब्द में उचित स्थान पर अनुस्वार लगाकर मानक रूप लिखिए ।

    i) सदेह

3) निम्नलिखित 'उपसर्ग और प्रत्यय' पर आधारित पाँच प्रश्नों में से किन्हीं चार प्रश्नों के उत्तर
दीजिए।   (4×1=4)

क) 'उप' उपसर्ग लगाकर एक शब्द लिखिए ।

ख) 'सद्भावना' शब्द में से उपसर्ग अलग कीजिए ।

ग) 'लुभावना' शब्द में कौन-सा प्रत्यय है।

घ) 'वाला' प्रत्यय लगाते हुए एक शब्द लिखिए ।

ड.) 'हरदम' शब्द में से उपसर्ग और मूलशब्द अलग कीजिए ।

4)निम्नलिखित 'संधि' पर आधारित चार प्रश्नों में से किन्हीं तीन प्रश्नों के उत्तर
लिखिए ।   (3×1=3)

क) निम्नलिखित शब्दों का संधि कीजिए ।

    i) पर+उपकार   ii) गण+ईश

ख) निम्नलिखित शब्द का संधि विच्छेद कीजिए ।

    i) यथोचित

ग)उमेश,राजर्षि,आदि शब्द किस संधि के उदाहरण है ?

घ)'रमा+ईश' का संधि करते हुए संधि का नाम लिखिए ।

)निम्नलिखित 'विराम चिह्न'पर आधारित तीन प्रश्नों में से दो प्रश्नों के उत्तर
लिखिए ।   (2×1=2)

क) दिए गए विराम चिह्न का नाम लिखिए ।

    i) ।

ा) **वाह!** कितना सुंदर घर है।रेखांकित शब्द में कौन सा विराम चिह्न का प्रयोग हुआ है।

ग) वह बीमार था , इसलिए आज स्कूल नहीं गया। वाक्य किस विराम चिह्न का प्रयोग हुआ।

5 'अर्थ के आधार पर वाक्य भेद' पर आधारित चार प्रश्नों में से किन्हीं तीन प्रश्नों के उत्तर दीजिए ।   (3x1=3)

क)अर्थ की दृष्टि से निम्नलिखित वाक्यों के भेद लिखिए ।

i) माला नहीं खेलेगी।

ii) आप चुप रहिए।

iii) तुम पढ़ने कब जाओगे?

iv) नया साल मंगलमय हो।

खंड-ग

IV) निम्नलिखित गद्यांश को पढ़कर प्रश्नों के सर्वाधिक उपयुक्त विकल्पों का चयन कीजिए ।   (5x1=5)

रामन् का जन्म 7 नवंबर सन् 1888 को तमिलनाडु के तिरुचिरापल्ली नगर में हुआ था। इनके पिता विशाखापत्तनम् में गणित और भौतिकी के शिक्षक थे। पिता इन्हें बचपन से गणित और भौतिकी पढ़ाते थे। इसमें कोई अतिशयोक्ति नहीं होगी कि जिन दो विषयों के ज्ञान ने उन्हें जगत-प्रसिद्ध बनाया, उनकी सशक्त नींव उनके पिता ने ही तैयार की थी। कॉलेज की पढ़ाई उन्होंने पहले ए.बी.एन. कॉलेज तिरुचिरापल्ली से और फिर प्रेसीडेंसी कॉलेज मद्रास से की। बी.ए. और एम.ए. दोनों ही परीक्षाओं में उन्होंने काफ़ी ऊँचे अंक हासिल किए।

i. रामन् का जन्म कब हुआ था?

(क) 7 नवंबर 1888

(ख) 8 नवंबर 1888

(ग) 9 नवंबर 1888

(घ) 10 नवंबर 1888

ii. रामन् का जन्म कहां हुआ था?

(क) कर्नाटक

(ख) तिरुचिलापल्ली, तमिलनाडु

(ग) कोलकाता, बंगाल

(घ) विशाखापट्टनम

iii. रामन् के पिता क्या करते थे?

(क) डॉक्टर

(ख) इंजीनियर

(ग) अध्यापक

(घ) वैज्ञानिक

iv. रामन् ने कॉलेज की पढ़ाई कहाँ से पूरी की?

(क) आईआईटी खड़गपुर

(ख) दिल्ली यूनिवर्सिटी

(ग) मद्रास यूनिवर्सिटी

(घ) प्रेसीडेंसी कॉलेज

v. *पिता इन्हें बचपन से कौन से दो विषय पढ़ाते थे ?*

क) *गणित और भौतिकी*

ख) *गणित और भूगोल*

ग) *गणित और इतिहास*

घ) *गणित और अंग्रेज़ी*

V) निम्नलिखित चार प्रश्नों में से किन्हीं तीन के उत्तर 25-30 शब्दों में उत्तर लिखिए ।(6)

क) रामन के लिए नौकरी संबंधी कौन-सा निर्णय लेना कठिन था और क्यो?

ख) लेखक अतिथि को कैसी विदाई देना चाहता था ?

ग) महादेव जी की लिखावट की क्या विशेषताएँ थी?

घ) लेखिका की सफलता पर कर्नल खुल्लर ने उसे किन शब्दों में बधाई दी ?

VI) निम्नलिखित पद्यांश को पढ़कर प्रश्नों के सर्वाधिक उपयुक्त विकल्पों का चयन कीजिए। (5x1=5)

नई गलियों के बीच

कई नालों के पार

कूड़े करकट

ढेरों के बाद
बदबू से फटते जाते इस
टोले के अंदर
खुशबू रचते हैं हाथ
खुशबू रचते हैं हाथ!
उभरी नसोंवाले हाथ
घिसे नाखूनोंवाले हाथ
पीपल के पत्ते से नए नए हाथ
जूही की डाल से खुशबूदार हाथ
गंदे कटे पिटे हाथ
जख्म से फटे हुए हाथ
खुशबू रचते हैं हाथ
खुशबू रचते हैं हाथ!
यहीं इस गली में बनती हैं
मुल्क की मशहूर अगरबत्तियाँ
इन्हीं गंदे मुहल्लों के गंदे लोग
बनाते हैं केवड़ा गुलाब खस और रातरानी अगरबत्तियाँ
दुनिया की सारी गंदगी के बीच
दुनिया की सारी खुशबू
रचते रहते हैं हाथ
खुशबू रचते हैं हाथ
खुशबू रचते हैं हाथ।

1.'उभरी नसों वाले हाथ' से किनकी ओर संकेत है?
(क) युवकों की ओर
(ख) बच्चों की ओर
(ग) वृद्ध व्यक्ति की ओर
(घ) महिलाओं की ओर

2. खुशबू रचने से अभिप्राय है
(क) इत्र का उपयोग करना
(ख) समाज में सौंदर्य की सृष्टि करना

7

(ग) गुलाब से घर महकाना

(घ) अपने जीवन को सुख-सुविधापूर्ण बनाना

3. खुशबू रचने वाले हाथ कहाँ रहते हैं?

(क) नालों के पार

(ख) तंग गलियों में

(ग) बदबूदार स्थानों पर

(घ) उपर्युक्त सभी

4. गंदे मुहल्ले के गंदे लोग क्या बनाते हैं?

(क) फुलझड़ियाँ

(ख) अगरबत्तियाँ

(ग) मोमबत्तियाँ

(घ) पटाखे

5. पीपल के पत्ते से नए-नए हाथ से कवि किसकी ओर संकेत कर रहा है?

(क) आधुनिक युवतियों की।

(ख) मज़दूर स्त्रियों की

(ग) छोटे बच्चों की।

(घ) वृद्ध व्यक्तियों के।

VII) निम्नलिखित चार प्रश्नों में से किन्हीं तीन के उत्तर 25-30 शब्दों में उत्तर लिखिए ।(6)

क) नए बसते इलाके में कवि रास्ता क्यों भूल जाताहै?

ख) रहीम ने सागर की अपेक्षा पंक जल को धन्य क्यों कहा है?

ग) प्रेमी जब गीत गाता है, तब प्रेमिका की क्या इच्छा होती है?

घ) 'एक पत्र छाँह भी माँग मत' इस पंक्ति का अर्थ स्पष्ट कीजिए?

VIII)पूरक-पुस्तिका संचयन के आधार पर निम्नलिखित तीन प्रश्नों में से कोई दो के उत्तर लग-भग 60 शब्दों में दीजिए । (3X2=6)

क)कल्लू कुम्हार का नाम उन्नाकोटि से कैसे जुड गया ?

ख)किताबों वाले कमरे में रहने के पीछे लेखक के मन में क्या भावना थी?

ग) मक्खनपुर पढ़ने जाने वाली बच्चों की टोली रास्ते में पड़ने वाले कुएँ में ढेला क्यों

फेंकती थी ?

(खंड-घ)

IX) निम्नलिखित में से किसी एक विषय पर संकेत बिंदुओं के आधार पर लगभग 120 शब्दों में अनुच्छेद लिखिए ।

क) जीवन में मनोरंजन का महत्त्व   (5×1=5)
* आनंद और उत्साह का संचार
* मानसिक शक्ति का विकास
* मनोरंजन करना मानव का स्वभाव

ख) इंटरनेट
* इंटरनेट क्या है
* ज्ञान का अनंत कोष
* हानिकारक पक्ष

ग) विज्ञापन का महत्त्व
* अर्थ
* साधन
* विज्ञापन से होने वाली हानियाँ

X) बहन की शादी में आमंत्रित करते हुए अपने मित्र को लगभग 100 शब्दों में पत्र लिखिए । (5)

अथवा

अपने छोटे भाई को कुसंगति से बचने तथा पढ़ाई में मन लगाकर पढ़ने की सलाह देते हुए लगभग 100 शब्दों में एक पत्र लिखिए ।

XI) पानी की बर्बादी रोकने के विषय में मालिक और नौकर के मध्य हुई वार्ता को लगभग 100 शब्दों में संवाद के रूप में लिखिए ।

अथवा   (5)

विद्यालय में देरी से पहुँचने पर अध्यापक और विद्यार्थी के मध्य हुई बातचीत को लगभग 100 शब्दों में संवाद के रूप में लिखिए ।

XII) चित्र में दिखाए गए दृश्य के आधार पर लगभग 100 शब्दों में वर्णन कीजिए।(5)

9

CLASS – 9

DATE - 8 - 1 - 25

No of printed sides - 14

MARKS -80

Reading Time 8:00 to 8:15am

Writing Time 8:15 to 11:15am

ಸೂಚನೆಗಳು

* ಪ್ರಶ್ನಪತ್ರಿಕೆಯಲ್ಲಿ ಒಟ್ಟು 15 ಮುಖ್ಯ ಪ್ರಶ್ನೆಗಳಿರುತ್ತವೆ.

* ಈ ಪ್ರಶ್ನಪತ್ರಿಕೆಯು ವಿಭಾಗ -1 ವಿಭಾಗ- 2 ಎಂಬ ಎರಡು ಭಾಗಗಳನ್ನು ಮತ್ತು ಎ ಬಿ ಸಿ ಡಿ ಎಂಬ ನಾಲ್ಕು ವಿಭಾಗಗಳನ್ನು ಒಳಗೊಂಡಿರುತ್ತವೆ.

* ವಿಭಾಗ -1 ರಲ್ಲಿ ನಾಲ್ಕು ಮುಖ್ಯ ಪ್ರಶ್ನೆಗಳು. 10 ಬಹು ಆಯ್ಕೆಯ ಉಪ-ಪ್ರಶ್ನೆಗಳು ಬರವಣಿಗೆಯ 10 ಪ್ರಶ್ನೆಗಳಿರುತ್ತವೆ.

* ವಿಭಾಗ -1 ಅನ್ವಯಿಕ ವ್ಯಾಕರಣದಲ್ಲಿ 10 ಬಹುಆಯ್ಕೆಯ ಪ್ರಶ್ನೆಗಳು 5 ಬರವಣಿಗೆಯ ಮತ್ತು ಪಠ್ಯಪೂರಕದ 5 ಬಹು ಆಯ್ಕೆಯ ಪ್ರಶ್ನೆಗಳಿಗೆ ಉತ್ತರಿಸಬೇಕು.

* ವಿಭಾಗ -2ರಲ್ಲಿ ಬರವಣಿಗೆಯ ಕೌಶಲ್ಯ ಎಲ್ಲಾ ಪ್ರಶ್ನೆಗಳಿಗೆ ಉತ್ತರಿಸಬೇಕು.

* ವಿಭಾಗ -2 ರಲ್ಲಿ ಪಠ್ಯಗಳ ಅಧ್ಯಯನದಲ್ಲಿರುವ 11 ರಿಂದ 15 ಮುಖ್ಯ ಪ್ರಶ್ನೆಗಳಿಗೆ ಅಲ್ಲಿ ಕೊಟ್ಟಿರುವ ಸೂಚನೆಯಂತೆ ಉತ್ತರಿಸಬೇಕು

ವಿಭಾಗ -1	ವಾಚನ ಮತ್ತು ಗ್ರಹಿಕಾ ಕೌಶಲ್ಯ	20 ಅಂಕಗಳು
(40 ಅಂಕಗಳು)	ಅನ್ವಯಿಕ ವ್ಯಾಕರಣ	10 ಅಂಕಗಳು
	ಬಹು ಆಯ್ಕೆಯ ಪ್ರಶ್ನೆ-ಪಠ್ಯಗಳ ಅಧ್ಯಯನ	05 ಅಂಕಗಳು
ವಿಭಾಗ - 2	ಬರವಣಿಗೆಯ ಕೌಶಲ್ಯ	12 ಅಂಕಗಳು
(40 ಅಂಕಗಳು)	ಪಠ್ಯಗಳ ಅಧ್ಯಯನ	28 ಅಂಕಗಳು
	ಒಟ್ಟು ಅಂಕಗಳು	80 ಅಂಕಗಳು

ವಿಭಾಗ -10
(ವಾಚನ ಮತ್ತು ಗ್ರಹಿಕಾ ಕೌಶಲ್ಯ)

1

1 ಕೆಳಗಿನ ಗದ್ಯ ಭಾಗವನ್ನು ಓದಿಕೊಂಡು ಅದರ ಕೆಳಗೆ ಕೊಟ್ಟಿರುವ ಪ್ರಶ್ನೆಗಳಿಗೆ ಉತ್ತರ

1X5=5

ಬರೆಯಿರಿ

ನಾಡಿಗೆ ಮತ್ತು ರಾಷ್ಟ್ರಕ್ಕೆ ತನ್ನೊಡಲ ಚಿನ್ನವನ್ನು ಧಾರೆಯೆರೆದು "ಚಿನ್ನದ ಜಿಲ್ಲೆ" ಎಂದೇ ಹೆಸರಾಗಿದ್ದ ಕೋಲಾರ ಜಿಲ್ಲೆಯು ನಾಡಿನ ಕೃಷಿ, ಸಾಹಿತ್ಯ, ರಾಜಕೀಯ ಹಾಗೂ ವಿಜ್ಞಾನ ತಂತ್ರಜ್ಞಾನಕ್ಷೇತ್ರಗಳಿಗೆ ವಿಶಿಷ್ಟ ಕೊಡುಗೆ ನೀಡಿದ ಗೌರವಕ್ಕೆ ಪಾತ್ರವಾಗಿದೆ. ಸಿಲ್ಕ ಅಂಡ ಮಿಲ್ಕ ಹಣ್ಣು ತರಕಾರಿಗಳ ರಾಜಧಾನಿ ಎನಿಸಿರುವ ಕೋಲಾರ ಜನಪರ ಹೋರಾಟಗಳು ಮತ್ತು ಜನಪದ ಸಂಸ್ಕೃತಿಯನ್ನು ಮೆರೆದಿದೆ. ಆಗಸ್ಟ 2007 ರಂದು ಚಿಕ್ಕಬಳಾಪುರ ಉಪವಿಭಾಗ ಸ್ವತಂತ್ರ ಜಿಲ್ಲೆಯಾಗಿ ಕೋಲಾರದಿಂದ ವಿಭಜನೆ ಹೊಂದಿದೆ. ಕೋಲಾರ ಜಿಲ್ಲೆಯ ಮುಖ್ಯ ಕಸುಬುಗಳೆಂದರೆ ಕೃಷಿ, ಪಶು ಸಾಕಾಣಿಕೆ, ಹಾಗು ರೇಷ್ಮೆ ಉದ್ಯಮ

ಗಂಗರ ರಾಜಧಾನಿಯಾಗಿದ್ದ ಕೋಲಾರ ನಗರದಲ್ಲಿ ಕಲೆ ಸಂಸ್ಕೃತಿಗಳ ಸಾಕಾರ ರೂಪ ತಳೆದ ಸ್ಮಾರಕಗಳಿದ್ದು ನಗರದ ಪೂರ್ವಕ್ಕೆ ಇರುವ ಕೋಲಾರಮ್ಮ ದೇವಾಲಯ ಶಿಲ್ಪ ಕಲೆಯು ಉತ್ತಮ ಉದಾಹರಣೆ. ಲಂಬಕೋನಾಕೃತಿಯ ವಾಸ್ತು ಶಿಲ್ಪವನ್ನು ಹೊಂದಿರುವ ಜೋಡಿ ಮಂಠಗಳಿದ ಕೂಡಿದ ಸಾವಿರ ವರ್ಷಗಳ ಹಿಂದಿನ ಈ ಆಲಯಕ್ಕೆ, ಒಂದೇ ಮುಖಮಂಟಪವಿರುವುದು ವೈಶಿಷ್ಟ್ಯ. ಉತ್ತರ ದೇವಮಂದಿರದಲ್ಲಿ ದಕ್ಷಿಣ ದಿಕ್ಕಿಗೆ ಮುಖ ಮಾಡಿರುವ ಶಕ್ತಿ ಸ್ವರೂಪಿಣಿ ಚಾಮುಂಡೇಶ್ವರಿ, ನಗರಾಧಿದೇವತೆ ಕೋಲಾರಮ್ಮ ಆಗಿದ್ದಾಳೆ. ಅಲ್ಲಿಯೇ ಸಪ್ತಮಾತೃಕೆಯ ಶ್ರೀ ಚಕ್ರವಿದೆ. ದಕ್ಷಿಣ ದೇವಮಂದಿರದಲ್ಲಿಸಪ್ತ ಮಾತೃಕೆಯವರ ಬೃಹತ್ ಮೃತ್ತಿಕಾ(ಗಾರೆ) ವಿಗ್ರಹಗಳಿವೆ, ನೆರಳಿನಲ್ಲಿ ಮೂರು ಮುಖ ತೋರುವ ವಿಶಿಷ್ಟ ಕರ್ಣ ಗಣಪತಿ ವಿಗ್ರಹ ಶಿಲ್ಪಿಯ ಚಮತ್ಕಾರ ತೋರುತ್ತದೆ. ಹಲವು ತಮಿಳು ಕನ್ನಡ ಶಾಸನಗಳು ಇಲ್ಲಿದೆ.

ಕೋಲಾರ ನಗರದ ಪಶ್ಚಿಮಕ್ಕೆ ಮೂರು ಕಿಲೋಮೀಟರ್ ದೂರದಲ್ಲಿ ಶತಶೃಂಗ ಪರ್ವತ ಶ್ರೇಣಿಯಲ್ಲಿರುವ ಅಂತರಗಂಗೆ ಚೆಲುವಿನ ತಾಣವಾಗಿದೆ. ಇಲ್ಲಿರುವ ಬಸವಣ್ಣನ ಬಾಯಿಯಿಂದ ಸದಾ ಹೊರಹೊಮ್ಮುವ ಜಲಧಾರೆ ವಿಜ್ಞಾನ ವಿಸ್ಮಯವಾಗಿದೆ. ಶೃಂಗದ ಬಟ್ಟ ಗುಡ್ಡ ಬಂಡೆಗಳು ಹಲವು ಆಕಾರಗಳನ್ನು ಪಡೆದಿದ್ದು. ಶಿಖರದಲ್ಲಿ ಹಾವಿನಹೆಡೆ ಆಕಾರದ ಬಂಡೆಯಿಂದ ಏಳು ಹಳ್ಳಿಗಳ ಪಕ್ಷಿನೋಟ ಕಾಣಬಹುದಾಗಿದೆ. ಚಾರಣಪ್ರಿಯರ ಸ್ವರ್ಗವಾಗಿರುವ ಅಂತರಗಂಗೆ ಪ್ರದೇಶ ಹಲವು ಐತಿಹಾಸಿಕ ಗುಹೆಗಳನ್ನು ಒಳಗೊಂಡಿದೆ. ಕೋಲಾರಮ್ಮ ದೇವಾಲಯ ದ್ರಾವಿಡಶೈಲಿಗೆ ಉತ್ತಮ ಮಾದರಿಯಾದ ಶಿಲ್ಪಕಲೆ ವೈವಿಧ್ಯ ತೋರಿದ ಸುಂದರ ಸೋಮೇಶ್ವರ ದೇವಾಲಯವಿದೆ. ಪ್ರತ್ಯೇಕ ಕಲ್ಯಾಣ ಮಂಟಪ

2

.ಗರ್ಭಗೃಹ.ಅಂತರಾಳ ನವರಂಗಗಳು ಕಲೆಗಾರಿಕೆಯ ಹೆಬ್ಬಸ್ಮು ಹೊಂದಿದೆ ಒಳಗಿನ ಕಂಬಗಳ ಕೆತ್ತನೆ ಸೋಡಿದಾಗ ಇದೆಂದು ಉತ್ತುಂಗವಾದ ರಾಜಕಾಂತಿ ವಿಗ್ರಹವೆಂದ ದೇಗುಲದ ಬಲಪಾರ್ಶ್ವದಲ್ಲಿ ಆಕರ್ಷಕ ಕೆತ್ತನೆಗಳಿಂದ ಕೂಡಿದ ಕಲ್ಯಾಣಮಂಟಪವೇ ಆಲಯದ ಕಂಬಗಳಲ್ಲಿ ಹಲವು ಚಿತ್ರಗಳನ್ನು ಕಾಣಬಹುದಾಗಿದೆ. ಈಶಾನ್ಯದ ವಸಂತ ಮಂಟಪದ ಭಾವಣೆಯಲ್ಲಿ ಅಷ್ಟದಿಕ್ಪಾಲಕರ ವಿಗ್ರಹಗಳು ಆಕರ್ಷಕವಾಗಿದೆ.

ಕೆ.ಜಿಎಫ್ ಅಥವಾ ಕೋಲಾರ ಗೋಲ್ಡ ಫೀಲ್ಡ ಕರ್ನಾಟಕ ರಾಜ್ಯದ ಕೋಲಾರ ಜಿಲ್ಲೆಯ ಗಣಿಗಾರಿಕ ಪ್ರದೇಶ ಮತ್ತು ತಾಲ್ಲೂಕು ರಾಬರ್ಟ ಸನ ಪೇಟೆ ಎಂಬುದು ಕೋಲಾರ ಗೋಲ್ಡ ಫೀಲ್ಡ ಪ್ರಧಾನ ಕಛೇರಿಯಾಗಿದೆ ಇದು ಅದೇ ಹೆಸರಿನ ಪಟ್ಟಣವನ್ನು ಒಳಗೊಂಡಿದೆ. ಅಂದರೆ ಕೆ.ಜಿ.ಎಫ್ ಮುಖ್ಯವಾಗಿ ಭಾರತ್ ಗೋಲ್ಡ ಫೀಲ್ಡ ಮೈನ್ಸ ಲಿಮಿಟೆಡ (ಬಿಜಿಎಂಎಲ್) ಮತ್ತು ಬಿಇಎಂಎಲ್ (ಭಾರತ್ ಅರ್ಥ ಮೂವರ್ಸ ಲಿಮಿಟೆಡ) ನೌಕರರ ಕುಟುಂಬಗಳಲ್ಲಿ ನೆಲೆಸಿದೆ. ಕೋಲಾರದಿಂದ 30 ಕಿಲೋಮೀಟರ ಮತ್ತು ಬೆಂಗಳೂರಿನಿಂದ 100 ಕಿ.ಮೀ ಕೆ.ಜಿ.ಎಫ್ ಪೂರ್ವಕ್ಕೆ ಬೆಟ್ಟಗಳ ಪರ್ವತವು ಸಮುದ್ರ

ಮಟ್ಟದಿಂದ 3195 ಅಡಿಗಳಪ್ಪು ಇದ್ದು, ದೊಡ್ಡ ಬೆಟ್ಟದ ಪ್ರದೇಶಗಳಲ್ಲಿದೆ. ಈ ಪಟ್ಟಣವು ಒಂದು ಶತಮಾನಕ್ಕೂ ಹೆಚ್ಚು ಕಾಲ ಚಿನ್ನ ಗಣಿಗಾರಿಕೆಗೆ ಹೆಸರುವಾಸಿಯಾಗಿದ್ದು 2001 ರಲ್ಲಿ ಕಡಿಮೆ ಮಟ್ಟದಲ್ಲಿ ಚಿನ್ನದ ಉತ್ಪಾದನೆಯಿಂದ ಮುಚ್ಚಲ್ಪಟ್ಟಿತು. 1900ರ ದಶಕದ ಆರಂಭದಲ್ಲಿ ಕೆ.ಜಿ.ಎಫ್ ಕಾರ್ಯಾಚರಣೆಯನ್ನು ಬೆಂಬಲಿಸಲು ಭಾರತದ ಮೊದಲ ವಿದ್ಯುತ್ ಉತ್ಪಾದನಾ ಘಟಕವನ್ನು ರಚಿಸಲಾಯಿತು

ಪ್ರಶ್ನೆಗಳು :-

1 ಕೋಲಾರದ ಚಿನ್ನದ ಗಣಿಯನ್ನು ಮುಚ್ಚಲು ಕಾರಣ ----------------------

    ಹೇಳಿಕೆ - 1 ಸೂಕ್ತ ವಿದ್ಯುತ್ ಸರಬರಾಜು ಇಲ್ಲದ ಕಾರಣ

    ಹೇಳಿಕೆ - 2 ಕಡಿಮೆ ಮಟ್ಟದಲ್ಲಿ ಚಿನ್ನದ ಉತ್ಪಾದನೆಯಾಗುತ್ತಿದ್ದುದರಿಂದ.

    ಹೇಳಿಕೆ - 3 ನೌಕರರ ಕುಟುಂಬಗಳು ಅಲ್ಲೇ ಬೀಡುಬಿಟ್ಟಿದ್ದರಿಂದ

    A ಮೂರು ಹೇಳಿಕೆಗಳು ಸರಿಯಾಗಿದೆ.

    B 1 ಮತ್ತು 3ನೆಯ ಹೇಳಿಕೆಗಳು ಮಾತ್ರ ಸರಿಯಾಗಿವೆ.

    C ಮೂರು ಹೇಳಿಕೆಗಳು ತಪ್ಪಾಗಿವೆ.

    D 2 ನೆಯ ಹೇಳಿಕೆಯು ಮಾತ್ರ ಸರಿಯಾಗಿದೆ.

2 ಕೋಲಾರ ಜಿಲ್ಲೆಯ ಪ್ರಮುಖ ಕಸುಬುಗಳೆಂದರೆ.........

A ಕೃಷಿ, ಮೀನುಗಾರಿಕೆ ಹಾಗು ರೇಷ್ಮೆ ಉದ್ಯಮ.

B ಜೇನು ಸಾಕಾಣಿಕೆ, ಪಶು ಸಾಕಾಣಿಕೆ ಹಾಗು ರೇಷ್ಮೆ ಉದ್ಯಮ

C ಕೃಷಿ ಪಶು ಸಾಕಾಣಿಕೆ ಹಾಗು ರೇಷ್ಮೆ ಉದ್ಯಮ

D ಕೃಷಿ ಪಶು ಸಾಕಾಣಿಕೆ ಹಾಗು ಅಣಾಬೆ ಉದ್ಯಮ

3 ಕೋಲಾರಜಿಲ್ಲೆಯ ನಗರಾಧಿ ದೇವತೆ---------------------

A ಚಾಮುಂಡೇಶ್ವರಿ

B ಸಪ್ತ ಮಾತೃಕೆಯರು

C ಸರಸ್ವತಿ

D ಗಣಪತಿ

4 ಕೋಲಾರ ಜಿಲ್ಲೆಯ -------------- ದೇಗುಲದಲ್ಲಿ ತಮಿಳಿನ ಶಾಸನಗಳು ಕಂಡು ಬರುತ್ತವೆ.

A ಅಂತರಗಂಗೆ

B ಸೋಮೇಶ್ವರ

C ಕೋಲಾರಮ್ಮ

D ವಸಂತ ಮಂಟಪ

5 ಅಂತರಗಂಗೆ ಎಂಬ ಚಲುವಿನ ತಾಣವಿರುವುದು -------------- ಪರ್ವತ ಶ್ರೇಣಿಯಲ್ಲಿ

A ಮಿಷ್ಯಶೃಂಗ

B ಚಿನ್ನದ

C ಶತಶೃಂಗ

D ಹಿಮಾಲಯ

2 ಕೆಳಗಿನ ಗದ್ಯ ಭಾಗವನ್ನು ಓದಿಕೊಂಡು ಅದರ ಕೆಳಗೆ ಕೊಟ್ಟಿರುವ ಪ್ರಶ್ನೆಗಳಿಗೆ ಉತ್ತರ ಬರೆಯಿರಿ   1X5=5

ಯೋಗದ ವಿಜ್ಞಾನವು ಕೆಲವು ಸಾವಿರ ವರ್ಷಗಳ ಹಿಂದೆ ಯಾವುದೇ ಧರ್ಮ ಮತ್ತು ನಂಬಿಕೆ ವ್ಯವಸ್ಥೆಗಳು ಹುಟ್ಟುವ ಮುಂಚೆಯೇ ಅದರ ಮೂಲವನ್ನು ಹೊಂದಿದ ಯೋಗದ ಅಭ್ಯಾಸವುನಾಗರಿಕತೆಯ ಮುಂಜಾನೆಯಿಂದ ಪ್ರಾರಂಭವಾಯಿತು ಎಂದು ನಂಬಲಾಗಿದೆ. ಯೋಗದ ದಂತಕಥೆಯಲ್ಲಿ ಶಿವನನ್ನು ಮುಖ್ಯ ಯೋಗಿ ಅಥವಾ ಆದಿಯೋಗಿ ಮತ್ತು ಪ್ರಧಾನ ಗುರು ಅಥವಾಆದಿ ಗುರು ಎಂದು ನೋಡಲಾಗುತ್ತದೆ.

4

ಕೆಲವು ಸಾವಿರ ವರ್ಷಗಳ ಹಿಂದೆ ಹಿಮಾಲಯದ ಶಾಂತಿ ಸರೋವರದ ಆ ಸರೋವರದ ದಡದಲ್ಲಿ ಆದಿಯೋಗಿ ತನ್ನ ಮಹತ್ವದ ಜ್ಞಾನವನ್ನು ಪೌರಾಣಿಕ ಸಪ್ತ ಋಷಿಗಳು ಅಥವಾ ಏಳು ಋಷಿಗಳಿಗೆ ಸುರಿದರು. ಋಷಿಗಳು ಈ ಪರಿಣಾಮಕಾರಿ ಯೋಗ ವಿಜ್ಞಾನವನ್ನು ಏಷ್ಯಾ,ಮಧ್ಯಪ್ರಾಚ್ಯ,ಉತ್ತರ ಆಫ್ರಿಕಾ, ಮತ್ತು ದಕ್ಷಿಣ ಅಮೇರಿಕಾ ಸೇರಿದಂತೆ ಪ್ರಪಂಚದ ವಿವಿಧ ಭಾಗಗಳಿಗೆ ಕೊಂಡೊಯ್ದರು. ಕುತೂಹಲಕಾರಿಯಾಗಿ ಇದಿಸ ಸಂಕೇತ/ಕಲ್ ಪ್ರಪಂಚದಾದ್ಯಂತ ಪ್ರಾಚೀನ ಸಮಾಜಗಳ ನಡುವೆ ಕಂಡುಬರುವ ಹತ್ತಿರದ ಸಮಾನಾಂತರಗಳನ್ನು ಗಮನಿಸಿದ್ದಾರೆ. ಮತ್ತು ಆಶ್ಚರ್ಯಪಟ್ಟಿದ್ದಾರೆ. ಆದಾಗ್ಯೂ ಯೋಗದ ಚೌಕಟ್ಟು ಅದರ ಸಂಪೂರ್ಣ ಅಭಿವ್ಯಕ್ತಿಯನ್ನು ಕಂಡುಹಿಡಿದದ್ದು ಭಾರತದಲ್ಲಿ. ಭಾರತೀಯ ಉಪಖಂಡದಾದ್ಯಂತ ಪ್ರಯಾಣಿಸಿದ ಸಪ್ತ ಋಷಿಯಾದ ಅಗಸ್ತ್ಯರು ಈ ಸಂಸ್ಕೃತಿಯನ್ನು ಒಂದು ಪ್ರಮುಖ ಯೋಗದ ಜೀವನಶೈಲಿಯ ಸುತ್ತಲೂ ಮಾಡಿದರು.

ಯೋ   ು ಚಿಂತನೆಯ ಪ್ರಕ್ರಿಯೆಗಳೊಂದಿಗೆ ಸಿಂಧೂ ಸರಸ್ವತಿ ಕಣಿವೆಯ ನಾಗರೀಕತೆಯ ಮ   ಗಳು ಮತ್ತು ಪಳಯುಳಿಕೆ ಅವಶೇಷಗಳ ಸಂಖ್ಯೆ ಮತ್ತು ಸಾಧನೆ ಮಾಡುವ ವ್ಯಕ್ತಿಗಳು ಪ್ರಾಚೀನ ಭಾರತದಲ್ಲಿ ಯೋಗದ ಉಪಸ್ಥಿತಿಯನ್ನು ಪ್ರತಿಪಾದಿಸುತ್ತದೆ, ಫಾಲಿಕ್ ಚಿಹ್ನೆಗಳು ಮಾತೃದೇವತೆಯ ವಿಗ್ರಹಗಳ ಮುದ್ರೆಗಳು ತಂತ್ರ ಯೋಗವನ್ನು ಸೂಚಿಸುತ್ತವೆ. ಯೋಗದ ಉಪಸ್ಥಿತಿಯು ಜಾನಪದ ಸಂಪ್ರದಾಯಗಳು, ಸಿಂಧೂ ಕಣಿವೆಯ ನಾಗರಿಕತೆ, ವೈದಿಕ ಮತ್ತು ಉಪನಿಷತ್ತಿನ ಪರಂಪರೆ ಬೌದ್ಧ ಮತ್ತು ಜ್ಯೆನ ಪದ್ಧತಿಗಳು, ದರ್ಶನಗಳು, ಮಹಾಭಾರತ ಮತ್ತು ರಾಮಯಣದ ಕಥೆಗಳು ಶ್ಯೆವ ,ವೈಷ್ಣವ ಮತ್ತು ತಾಂತ್ರಿಕ ಪದ್ಧತಿಗಳು ಅತೀಂದ್ರಿಯ ಪದ್ಧತಿಗಳಲ್ಲಿ ಪ್ರವೇಶಿಸಬಹುದಾಗಿದೆ. ಇದಲ್ಲದೆ ದಕ್ಷಿಣ ಏಷ್ಯಾದ ಅತೀಂದ್ರಿಯ ಪದ್ಧತಿಗಳಲ್ಲಿ ತೋರಿಸಲ್ಪಟ್ಟಿರುವ ಒಂದು ಆದಿಸ್ವರೂಪದ ಅಥವಾ ಕಲಬೆರಕೆಯಿಲ್ಲದ ಯೋಗವಿತ್ತು

ಪ್ರಶ್ನೆಗಳು :-

1 ಯೋಗದ ದಂತಕಥೆಯಲ್ಲಿ ಶಿವನನ್ನು---------- ಆಗಿ ನೋಡಲಾಗುತ್ತದೆ.

    A ಯೋಗಿ, ಪ್ರಶಾಂತಯೋಗಿ, ರೌದ್ರಯೋಗಿ, ಮೌನಯೋಗಿ

    B ಯೋಗಿ, ಕ್ರೋಧಯೋಗಿ, ರುಂಡಯೋಗಿ ಕಮಂಡಲಯೋಗಿ

    C ಬೈರಾಗಿ, ಸಂತಯೋಗಿ, ಕಾರುಣ್ಯಯೋಗಿ, ಕರುಣಯೋಗಿ

    D ಯೋಗಿ, ಆದಿಯೋಗಿ, ಪ್ರಧಾನ ಗುರು, ಆದಿಗುರು

2 ಆದಿಯೋಗಿ ತನ್ನ ಮಹತ್ವದ ಜ್ಞಾನವನ್ನು -------------- ಸುರಿದರು.

    A ಐತಿಹಾಸಿಕ ಸಪ್ತ ಋಷಿಗಳಿಗೆ

    B ಆಧ್ಯಾತ್ಮದ ಸಪ್ತ ಋಷಿಗಳಿಗೆ

C ಪೌರಾಣಿಕ ಸಪ್ತಮಹರ್ಷಿಗಳಿಗೆ

D ಅಲೆಮಾರಿ ಋಷಿಗಳಿಗೆ

3 ಕೆಳಗೆ ಕೊಟ್ಟಿರುವ ಹೇಳಿಕೆಗಳನ್ನು ಓದಿ ಸರಿಯಾದ ಉತ್ತರವನ್ನು ಆರಿಸಿ ಬರೆಯಿರಿ.

ಹೇಳಿಕೆ -1 ಸಪ್ತಮಹರ್ಷಿಗಳು ಯೋಗ ವಿಜ್ಞಾನವನ್ನು ಏಷ್ಯಾ, ಮಧ್ಯಪ್ರಾಚ್ಯ, ಉತ್ತರ ಆಫ್ರಿಕಾ ಮತ್ತು ದಕ್ಷಿಣ ಅಮೇರಿಕಾ ಸೇರಿದಂತೆ ಪ್ರಪಂಚದ ವಿವಿಧ ಭಾಗಗಳಿಗೆ ಕೊಂಡೊಯ್ದರು

ಹೇಳಿಕೆ -2 ಅಗಸ್ತ್ಯರು ಸಪ್ತಮಹರ್ಷಿಗಳಲ್ಲಿ ಒಬ್ಬರು.

ಹೇಳಿಕೆ - 3 ಫಾಲಿಕ್ ಚಿಹ್ನೆಗಳು ಮಾತೃದೇವತೆಯ ವಿಗ್ರಹಗಳ ಮುದ್ರೆಗಳು ತಂತ್ರ ಯೋಗವನ್ನು ಸೂಚಿಸುತ್ತವೆ.

    A ಒಂದನೆ ಹೇಳಿಕೆ ಮಾತ್ರ ಸರಿಯಾಗಿದೆ.

    B ಎರಡನೆ ಹೇಳಿಕೆ ಮಾತ್ರ ಸರಿಯಾಗಿದೆ.

    C ಮೂರು ಹೇಳಿಕೆಗಳು ಸರಿಯಾಗಿದೆ.

    D ಮೊದಲೆರೆಡು ಹೇಳಿಕೆಗಳು ತಪ್ಪಾಗಿವೆ.

4 ಯಾವ ನಾಗರೀಕತೆಯ ಮುದ್ರೆಗಳು ಮತ್ತು ಪಳಯುಳಿಕೆ ಅವಶೇಷಗಳ ಸಂಖ್ಯೆ ಮತ್ತು ಯೋಗ ಸಾಧನೆ ಮಾಡುವ ವ್ಯಕ್ತಿಗಳು ಪ್ರಾಚೀನ ಭಾರತದಲ್ಲಿ ಯೋಗದ ಉಪಸ್ಥಿತಿಯನ್ನು ಪ್ರತಿಪಾದಿಸುತ್ತದೆ.

    A ಏಷ್ಯಾ, ಮಧ್ಯಪ್ರಾಚ್ಯ

    B ದಕ್ಷಿಣ ಅಮೆರಿಕಾ

    C ಸಿಂಧೂ ಸರಸ್ವತಿ ಕಣಿವೆ

    D ಉತ್ತರ ಆಫ್ರಿಕಾ

5 ದಕ್ಷಿಣ ಏಷ್ಯಾದ ಅತೀಂದ್ರಿಯ ಪದ್ಧತಿಗಳಲ್ಲಿ ತೋರಿಸಲ್ಪಡುವ ಯೋಗ ----------

    A ಆದಿಸ್ವರೂಪ

    B ಮುದ್ರೆಗಳು

    C ತಂತ್ರಗಳು

    D ಮಂತ್ರಗಳು

3ಕೆಳಗೆ ಕೊಟ್ಟಿರುವ ಡಾ.ಎಸ್.ಎಲ್ ಭೈರಪ್ಪ ಅವರು ಬರೆದಿರುವ " ನಾನು ಕಂಡಂತೆ ಡಾ.ಬಿ.ಜಿ.ಎಲ್ ಸ್ವಾಮಿ ಎಂಬ ಪಾಠವನ್ನು ಓದಿಕೊಂಡು ಕೆಳಗಿನ ಪ್ರಶ್ನೆಗಳಿಗೆ ಉತ್ತರಿಸಿ:-

                                           5x1=5

ಸ್ವಾಮಿಯವರಿಗೂ ನನಗೂ ಮುಖತಃ ಪರಿಚಯವಾದದ್ದು ಅವರ ಜೀವನದ ಕೊನೆಯ ವರ್ಷದಲ್ಲಿ. ನಾನು ಉತ್ತರ ಭಾರತದಲ್ಲಿ, ಅವರು ಮದರಾಸಿನಲ್ಲಿ, ಇದ್ದು ಭೇಟಿಯಾಗುವ ಸಂದರ್ಭ ಒದಗಿರಲಿಲ್ಲ. ಅವರು ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾಲಯದಲ್ಲಿ ಸಂದರ್ಶಕ ಪ್ರಾಧ್ಯಾಪಕರಾಗಿ ಬಂದು ನಾವು ಆಗಾಗ ಕಲೆತು ಮಾತನಾಡುವ ಅವಕಾಶವಾಯಿತು. ಇಂಥ ಸ್ಥಳದಲ್ಲಿ ಇಂಥವರಿಂದ ಅವರ ಪರಿಚಯವಾಯಿತು ಎಂಬ ಖಚಿತ ನೆನಪು ನನಗಿಲ್ಲ. ಆದರೆ ನಾನು ಅವರು ಕೂತು ಒಟ್ಟಿಗೆ ಎರಡೂವರೆ ಮೂರು ಗಂಟೆ ಮಾತನಾಡಿದ ನಂತರ ಈತನ ಜ್ಞಾನ ವಿವಿಧ ವಿಸ್ತಾರಗಳದ್ದು ಎಸಿನಿದುದು ಮಾತ್ರವಲ್ಲ, ಅದರ ಬಗೆಗೆ ನನ್ನಲ್ಲೆ ಸ್ನೇಹ-ಪ್ರೀತಿಗಳು ಹುಟ್ಟಿರುವುದು ನನ್ನ ಅರಿವಿಗೆ ಬಂತು. ಸಾಧಾರಣವಾಗಿ ಯಾರ ಬಗೆಗೂ ಪ್ರೀತಿ ಸ್ನೇಹ ಆತ್ಮೀಯತೆ ಉಪೇಕ್ಷಗಳು ನನ್ನಲ್ಲಿ ಅಷ್ಟು ಬೇಗ ಹುಟ್ಟುವುದಿಲ್ಲ. ತುಂಬ ದಿನ ಒಡನಾಡಿ ಜೊತೆಯಲ್ಲಿ ಕೆಲಸ ಮಾಡಿ ಅಥವಾ ವ್ಯಕ್ತಿತ್ವದ ಪರೀಕ್ಷೆಯಾಗುವ ಸಂದರ್ಭಗಳನ್ನು ದಾಟಿದ ನಂತರವೇ ನನ್ನಲ್ಲಿ ಯಾರ ವಿಷ್ಯದಲ್ಲಾದರೂ ಒಂದು ಸ್ಪಷ್ಟಭಾವ ಮತ್ತು ಅಭಿ ಗಳು ಬೆಳೆಯುವುದು. ಸ್ವಾಮಿಯಂತೆ ಬಹು ಬೇಗ ನನ್ನಲ್ಲಿ ಸ್ನೇಹವನ್ನುನನ್ನ ಜೀವ ಲ್ಲಿ ಇನ್ನು ಒಬ್ಬಿಬ್ಬರು ಮಾತ್ರ

" ಬೆಳಗ್ಗೆ ಎಷ್ಟು ಹೊತ್ತಿಗೆ ಏಳ್ತೀರಿ?" ಅವರು ಕೇಳಿದರು. "ಮೂರೂವರೆ ಮೂರು ಮುಕ್ಕಾಲು." ನಾನಂದೆ. "ನಂದೂ ಹೆಚ್ಚುಕಡಿಮೆ ಅದೇ ಹೊತ್ತೇ ಆದರೆ ನಾನು ಓದೋದೋ ಪಿಟೀಲು ಅಭ್ಯಾಸವೋ ಮಾಡ್ತೀನಿ. ನಿಮ್ಮ ಹಾಗೆ ವ್ಯಾಯಾಮ ವಾಕಿಂಗ್ ಇಲ್ಲ" ಎಂದರು. ಆಗ ಅವರು ಗಂಗೋತ್ರಿಯ ಅತಿಥಿಗೃಹದ ಒಂದು ಕೋಣೆಯಲ್ಲಿದ್ದರು. ದಿನಾ ನಾನು ಐದೂವರೆಯ ಹೊತ್ತಿಗೆ ಆ ಮಾರ್ಗ ತಿರುಗಾಡಲು ಹೋಗುವ ಪದ್ಧತಿ. ಒಂದು ದಿನ ಅವರ ಕೋಣೆಯ ಬಾಗಿಲಿಗೆ ಹೋಗಿ ನಿಂತೆ. ಹೊರಗಿನ ಬೆಳಕು ಒಳಗೆ ಬರದಂತೆ "ಗಾಳಿ ಬಾಗಿಲಿನ" ಗಾಜಿಗೆ ಕಪ್ಪು ಕಾಗದ ಅಂಟಿಸಿದ್ದರು. ಕಿಟಕಿ ಬಾಗಿಲುಗಳನ್ನೆಲ್ಲ ಬಿಗಿಯಾಗಿ ಮುಚ್ಚಿದ್ದರು.. ಆಲಿಸಿದರೆ ಪಿಟೀಲುನಾದ. ಅಭ್ಯಾಸ ಮಾಡುತ್ತಿದ್ದಾರೆಂಬುದು ಸ್ಪಷ್ಟವಾದರೂ ಬರೇ ಗುರು ಹೇಳಿಕೊಟ್ಟಿದ್ದನ್ನು ತೀಡುತ್ತಿಲ್ಲ. ಹೊಸ ಹೊಸದನ್ನು ಸೃಷ್ಟಿಸಲು ಪಿಟೀಲಿನಲ್ಲಿ ಪ್ರಯೋಗ ಮಾಡುತ್ತಿದ್ದಾರೆ ಎನಿಸಿತು.

ಮುಂಜಾನೆ ತಿರುಗಾಡಲು ಹೋದಾಗ ನಾನು ದಿನಾ ಅವರ ಕಿಟಕಿ ಬಾಗಿಲುಗಳನ್ನು ಗಮನಿಸುತ್ತಿದ್ದೆ. ಪ್ರತಿದಿನಾ ಎದ್ದಿರುತ್ತಿದ್ದರು. ಆದರೆ ಎಲ್ಲ ದಿನವೂ ಪಿಟೀಲು ಅಭ್ಯಾಸ ಮಾಡುತ್ತಿರಲಿಲ್ಲ. ಬಾಗಿಲು ಕಿಟಕಿ ಮುಚ್ಚಿದ್ದರೆ ಪಿಟೀಲೆಂಬುದು ಖಚಿತ. ತೆರೆದಿದ್ದರೆ ಓದುವುದೋ ಸಂಶೋಧನೆಗೆಸಂಬಂಧಿಸಿ ದ ಟಿಪ್ಪಣಿ ಕಾರ್ಡುಗಳನ್ನು ಅವಲೋಕಿಸುವುದೋ ಮಾಡುತ್ತಿದ್ದರು. ಏಳೆಂಟು ದಿನಕ್ಕೊಮ್ಮೆ ನಾನು ಒಳಗೆ ಹೋಗಿ ಕೂರುತ್ತಿದ್ದೆ. ಹಳೆಗನ್ನಡ, ದಕ್ಷಿಣದೇವಾಲಯಗಳು ಸಮಕಾಲೀನ ಸಾಹಿತ್ಯದ ಬಗ್ಗೆ ಚರ್ಚೆ ಮಾಡುತ್ತಿದ್ದರು.

ಪ್ರಶ್ನೆಗಳು:-

1 ಸ್ವಾಮಿಯುವರು ಸುಡುಸುತ್ತಿದ್ದ ಸಂಗೀತವಾದ್ಯ ಯಾವುದು?

2 ಸ್ವಾಮಿಯುವರು ಕೊಠಡಿಯ ಕೆಲವ ಬಾಗಿಲುಗಳನ್ನು ಮುಚ್ಚಲು ಕಾರಣವೇನು?

3 ಸ್ವಾಮಿಯುವರಿಗೂ ಲೇಖಕರಿಗೂ ಪರಿಚಯವಾಗಿದ್ದು ಎಲ್ಲಿ?

4 ಗೆಳೆಯರಿಬ್ಬರು ಸೇರಿದಾಗ ಯಾವ ವಿಷಯಗಳ ಬಗ್ಗೆ ಚರ್ಚೆ ಮಾಡುತ್ತಿದ್ದರು?

5 ಸ್ವಾಮಿಯುವರು ಮೈಸೂರಿನಲ್ಲಿ ಎಲ್ಲಿ ವಾಸವಾಗಿದ್ದರು?

4 ಕೆಳಗೆ ಕೊಟ್ಟಿರುವ ಡಾ. ಎಸ್.ವಿ ಪರಮೇಶ್ವರಭಟ್ಟ, ಅವರು ಬರೆದಿರುವ ಹೇಮಂತ ಪದ್ಯವನ್ನು ಓದಿ ಕೊಂಡು ಅದರ ಕೆಳಗೆ ಕೊಟ್ಟಿರುವ ಪ್ರಶ್ನೆಗಳಿಗೆ ಉತ್ತರಿಸಿ 5×1=5

ಹೇಮಂತ ಋತುರಾಜನಿಳೆಗೆ ಬಂದಿಳಿವಂದು
ಹೂವಿಲ್ಲ ಹಸುರಿಲ್ಲ ಚಿಗುರೆಲೆಗಳಿಲ್ಲ
ದುಂಬಿಗಳ ದನಿಯಿಲ್ಲ ಹಕ್ಕಿಗಳ ಹಾಡಿಲ್ಲ
ಕುಸುಮ ಗಂಧವ ತರುವ ಮರುತನಿಲ್ಲ

ಚೆಂಗುಡಿಯ ಸಿಂಗರದ ವರ ವರೂಥಗಳನಿಸಿ
ಮೆರೆವ ಮರಗಿಡ ಬಳ್ಳಿ ಬರಿದೆ ಮೊಗವಿಳುಹಿ
ಮೌನದಲಿ ಮ್ಯೆದೆಗೆದು ಮನಮುರುದು ನಿಂದಿಹವು
ಭಾಗ್ಯ ಹೀನರವೊಲು ದೀನರೆಂದೆನಿಸಿ

ಮಂಜು ಮುಸುಕನು ಹೊದ್ದು ಹೊಲಗದ್ದೆಗಳು ಮಲಗಿ
ಸುಯ್ಯಲರ ಸೂಸುತಿವೆ ನಿನ್ನ ಹಳಿದು
ಮೆಲ್ಲಮೆಲ್ಲನೆ ಸುರಿದು ಮೊಗದ ಜವನಿಕೆಯೆಳೆದು
ತುಂಗೆ ತೊರೆ ಹರಿಯುತಿದೆ ನಡುಗಿ ಮ್ಯೆನೆನೆದು

ಹಣ್ಣೆಲೆಗಳುದುರುತಿಹ ಬರಲು ಮರಗಳನೇರಿ
ಕಣ್ಣೀರು ಸುರಿಸುತಿದೆ ಕಾನನದ ಹಕ್ಕಿ
ತಣ್ಣನೆಯ ಗಾಳಿಯಲಿ ಹಿಮದೊಂದು ಸೋನೆಯಲಿ
ಮಿಣ್ಣನಿದೆ ಮಾನವನ ಜೀವ ಸೆರೆ ಸಿಕ್ಕಿ

ಪ್ರಶ್ನೆಗಳು

1 ಮಂಜು ಮುಸುಕನ್ನು ಹೊದ್ದು ಮಲಗಿದವರು ಯಾರು?

2 ಕಾನನದ ಹಕ್ಕಿ ಯಾವ ರೀತಿಯ ಮರವಸೇರಿ ಹಾಡಿದೆ?

3 ಹೇಮಂತ ಋತು ಇಳೆಗೆ ಬಂದಾಗ ಮರಗಳು ಹೇಗಿರುತ್ತವೆ?

4 ಮೈಸೆನೆದು ನಡುಗಿ ಹರಿಯುತ್ತಿರುವವಳು ಯಾರು?

5 ಯಾವ ರೀತಿಯ ಗಾಳಿ ಬೀಸುತ್ತಿಲ್ಲವೆಂದು ಕವಿ ಹೇಳಿದ್ದಾರೆ?

<p style="text-align:center">ವಿಭಾಗ -2</p>
<p style="text-align:center">(ಅನ್ವಯಿಕ ವ್ಯಾಕರಣ ಮತ್ತು ಪಠ್ಯಪೂರಕ ಅಧ್ಯಯನ)</p>

5 ಕೆಳಗಿನ ಪ್ರತಿಯೊಂದು ಬಹು ಆಯ್ಕೆ ಪ್ರಶ್ನೆಗಳಿಗಿಗೆ ನಾಲ್ಕು ಉತ್ತರಗಳನ್ನು
ಕೊಡಲಾಗಿದೆ ಅವುಗಳಲ್ಲಿ ಸರಿಯಾದ ಪದವನ್ನು ಆರಿಸಿ ಬರೆಯಿರಿ.   10x1=10

1 ಕೆಳಗೆ ಕೊಟ್ಟಿರುವ ಸಂಧಿ ಪದಗಳನ್ನು ಹೊಂದಿಸಿ ಬರೆಯಿರಿ

a	...ಪೇತ	1 ಲೋಪ ಸಂಧಿ	
b	...ಗೇಶ	2 ಅನುನಾಸಿಕ ಸಂಧಿ	
c	...ಸನ್ಮಾನ	3 ಜಶ್ತ್ವ ಸಂಧಿ	
d	ಮಾತಿಲ್ಲ	4 ಸವರ್ಣದೀರ್ಘ ಸಂಧಿ	

    1 a - 3   b- 1   c -2   d -4
    2 a - 4   b -2   c -3   d -1
    3 a -1   b -3   c -3   d-4
    4 a -4   b -3   c -2   d-1

2 ಕೆಳಗಿನ ಪದಗಳಲ್ಲಿ ಸರಿಯಾದ ಸಮಾಸ ಪದಗಳನ್ನು ಹೊಂದಿಸಿ ಬರೆಯಿರಿ

A ನಿಟ್ಟುಸಿರು	1 ತತ್ಪುರುಷ ಸಮಾಸ	
B ಇಮ್ಮಡಿ	2 ಕ್ರಿಯಾ ಸಮಾಸ	
C ವಿಷವರ್ತುಲ	3 ದ್ವಿಗು ಸಮಾಸ	
D ವಿಷಹಾಕು	4 ಕರ್ಮಧಾರಯ ಸಮಾಸ	

    1 a - 4 b - 3 c - 1 d - 2
    2 a - 3 b - 1 c - 2 d - 4
    3 a - 3 b - 4 c - 1 d - 2
    4 a - 1 b - 2 c - 3 d - 4

3 'ದೇವರ' ಎಂಬ ಪದವು ಪಷ್ಠಿ ವಿಭಕ್ತಿಯಾದರೆ 'ಮನೆಯಲ್ಲಿ' ಎಂಬ ಪದವು ---------
ವಿಭಕ್ತಿಯಾಗಿದೆ.

    A - ದ್ವಿತೀಯಾ ವಿಭಕ್ತಿ

    B - ಚತುರ್ಥೀ ವಿಭಕ್ತಿ

    C - ಸಪ್ತಮೀ ವಿಭಕ್ತಿ

    D - ಪಂಚಮೀ ವಿಭಕ್ತಿ

4 ವೈದ್ಯ: ಶಿಕ್ಷಕ : ಅನ್ವರ್ಥ ನಾಮ : : ಹಿಮಾಲಯ, ಕಾವೇರಿ ---------------

    A - ಸಾಮಾನ್ಯ ನಾಮ

    B - ರೂಢನಾಮ

    C - ಸರ್ವನಾಮ

    D - ಅಂಕಿತನಾಮ

5 "ಪ್ರೇಕ್ಷಕರು ನಾಟಕವನ್ನು ನೋಡುತ್ತಿದ್ದಾರೆ. ಈ ವಾಕ್ಯದಲ್ಲಿರುವ ಧಾತು ರೂಪವನ್ನು ತಿಳಿಸಿ.

    A - ನಾಟಕವನ್ನು

    B - ನೋಡಿದರು

    C - ನೋಟ

    D - ಪ್ರೇಕ್ಷಕ

6 'ಅರಿವೆ - ಹರಿವೆ' ಈ ಪದಗಳ ಅರ್ಥವ್ಯತ್ಯಾಸಗಳ ಕ್ರಮ ಹೀಗಿದೆ.

    A - ಬಟ್ಟೆ - ಒಂದು ಬಗೆಯ ಸೊಪ್ಪು

    B - ಮತಿ - ಒಂದು ಪಾತ್ರೆ

    C - ಬದುಕು - ಬವಣೆ

    D - ತಿಳಿವು - ಕತ್ತರಿಸು

7 'ಹೊನ್ನಾವಿಗೆ' ಈ ಪದದ ಸಮಾನಾರ್ಥಕ ಪದ ---------

    A - ಚಿನ್ನದ ಪಾದುಕೆ

    B - ಹಾವಿನ ಪಾದ

    C - ಬೆಳ್ಳಿಯ ಪಾದುಕೆ

    D - ಒಂದು ಬಗೆಯ ಲೋಹ

8 ಕೆಳಗೆ ಕೊಟ್ಟಿರುವ ತತ್ಸಮ -ತದ್ಭವಗಳ ಸರಿಯಾದ ರೂಪವನ್ನು ಗುರುತಿಸಿ ಬರೆಯಿರಿ.

10

a ಚಂದ್ರ ಚಂದಿರ

b ಅಮೃತ ಅಮರ್ದ

c ವೀರ ಬೀರ

d ಭಕ್ತ ಭಕ್ತಿ

1 a ಮತ್ತು b

2 b ಮತ್ತು a

3 c ಮತ್ತು a

4 d ಮತ್ತು c

9 ಈ ಕೆಳಗಿನ ಪದಗಳಲ್ಲಿ ಗುಂಪಿಗೆ ಸೇರದ ಪದವನ್ನು ಗುರುತಿಸಿ

1 ಮತ್ತೆ ಮತ್ತೆ

2 ಸರ ಸರ

3 ಜುಳುಜುಳು

4 ಡಬಡಬ

10 ಹಿಮಾಲಯ ಪರ್ವತ ಪ್ರದೇಶವು ಭಾರತದ <u>ಉತ್ತರ</u> ಭಾಗದಲ್ಲಿದೆ ಗೆರೆ ಎಳೆದ ಪದವು ----------- ಉದಾಹರಣೆಯಾಗಿದೆ

1 ವಸ್ತು

2 ನಾಮ

3 ಗುಣ

4 ದಿಗ್ವಾಚಕ

6 ಕೆಳಗಿನ ಪದಗಳಿಗೆ ಸೂಚನೆಯಂತೆ ಉತ್ತರಿಸಿ:-   5x1=5

1 ತಾಯಿ ಮಗುವನ್ನು ನೋಡಲು ತೊಟ್ಟಿಲ ಕಡೆ ಬಾಗುವಳು> (ಈ ವಾಕ್ಯವನ್ನು ಭೂತಕಾಲಕ್ಕೆ ಬದಲಿಸಿ)

2 ಮಕ್ಕಳು ಸುಂದರವಾಗಿ ಚಿತ್ರಗಳನ್ನು ಬರೆದರು. (ಈ ವಾಕ್ಯವನ್ನು ಕರ್ಮಣಿ ಪ್ರಯೋಗಕ್ಕೆ ಬದಲಿಸಿ)

3 ರೈತರು ಬೆಳೆಗಳನ್ನು ಬೆಳೆದಾರು.(ಈ ವಾಕ್ಯವನ್ನು ವಿದ್ಯರ್ಥಕ ರೂಪಕ್ಕೆ ಬದಲಿಸಿ)

4 ಕೈಹಾಕು ಈ ಪದವನ್ನು ಬಳಸಿ ಸ್ವಂತವಾಕ್ಯ ಮಾಡಿರಿ.

5 ಕೆಳಗಿನ ಗಾದೆಯ ಮಾತಿನ ಅರ್ಥವನ್ನು ಬರೆಯಿರಿ. (ಒಂದಕ್ಕೆ ಮಾತ್ರ)

ರಾವಣನ ಹೊಟ್ಟೆಗೆ ಅರೆಕಾಸಿನ ಮಜ್ಜಿಗೆ

ಅಥವಾ

ಕುಂಭಾರನಿಗೆ ವರುಷ ದೊಣ್ಣೆಗೆ ನಿಮಿಷ

7 ಕೆಳಗಿನ ಪ್ರತಿಯೊಂದು ಪ್ರಶ್ನೆಗಳಿಗೆ ನಾಲ್ಕು ಉತ್ತರವನ್ನು ಕೊಡಲಾಗಿದೆ. ಅಪುಗಳಲ್ಲಿ ಸರಿಯಾದ ಪದವನ್ನು ಆರಿಸಿ ಬರೆಯಿರಿ   5x1=5

1 ಪಂಢರಿಬಾಯಿಯವರು ನಟಿಸಿದ ಮೊದಲ ಚಿತ್ರ -------------

    1 ಸತಿಸಕ್ಕೂಬಾಯಿ   2 ಸತ್ಯ ಹರಿಶ್ಚಂದ್ರ

    3 ರಾಯರ ಸೊಸೆ   4 ವಾಣಿ

2 ಪಂಢರಿಬಾಯಿ ಅಣ್ಣ ವಿಮಲಾನಂದ ಸ್ಥಾಪಿಸಿದ ನಾಟಕದ ಕಂಪನಿ ---------------

    1 ಆದರ್ಶ ನಾಟಕ ಸಂಘ   2 ಶ್ರೀ ಕೃಷ್ಣ ವೈತನ್ಯ ನಾಟಕ ಸಭಾ

    3 ರಂಗರಾವ್ ನಾಟಕ ಸಂಘ   4 ಗುಬ್ಬಿ ವೀರಣ್ಣ ನಾಟಕ ಕಂಪನಿ

3 ತಮಿಳುನಾಡು ಸರ್ಕಾರ ಪಂಢರಿಬಾಯಿಯವರಿಗೆ ನೀಡಿದ ಪ್ರಶಸ್ತಿ --------------

    1 ಶ್ರೇಷ್ಠ ನಟಿ   2 ಕಲೈಮಾಮಣಿ

    3 ಫಿಲ್ಮ್ ಫೇರ್   4 ರಾಜ್ಯೋತ್ಸವ

4 ಪಂಢಿಬಾಯಿಯವರು ಹುಟ್ಟಿದ ಊರು---------------

    1 ಪಂಢರಾಪುರ   2 ಮೈಸೂರು

    3 ಬಾಂಬೆ   4 ಭಟ್ಕಳ

5 ಪಂಢರಿಬಾಯಿಯವರು ಕಷ್ಟಪಟ್ಟು ಕಲಿತ ಭಾಷೆ------------

    1 ತಮಿಳು   2 ತೆಲುಗು

    3 ಕನ್ನಡ   4 ಇಂಗ್ಲಿಷ್

ಬರವಣಿಗೆ ಕೌಸಲ್ಯ

8 ನಿಮ್ಮ ಬಡಾವಣೆಯಲ್ಲಿ ಒಂದು ಪ್ರಾಥಮಿಕ ಆರೋಗ್ಯ ಕೇಂದ್ರ ಸ್ಥಾಪಿಸುವಂತೆ ಕೋರಿ ರಾಜ್ಯ ಆರೋಗ್ಯ ಸಚಿವರು ಬೆಂಗಳೂರು ಇವರಿಗೆ ಪತ್ರ ಬರೆಯಿರಿ   1x4=4

ಅಥವಾ

ದಿನಾಂಕ 29-12-24ರ ವಿಜಯವಾಣಿ ಸಿನಪತ್ರಿಕೆಯಲ್ಲಿ ಪ್ರಕಟವಾದ ಜಾಹೀರಾತಿನ ಮೇರೆಗೆ ನವೋದಯ ಶಾಲೆಯಲ್ಲಿ ಖಾಲಿ ಇರುವ ಪ್ರಾಂಶುಪಾಲರ ಹುದ್ದೆಗೆ ಅರ್ಜಿಯನ್ನು ಸಲ್ಲಿಸಿರಿ.

9 ನಿಮ್ಮ ಶಾಲೆಯಲ್ಲಿ ನಡೆದ ಕ್ರೀಡೋತ್ಸವದ ವರದಿಯನ್ನು ಬರೆಯಿರಿ.   1x4=4

10 ಕೆಳಗೆ ಕೊಟ್ಟಿರುವ ವಿಷಯಗಳಲ್ಲಿ ಯಾಪುದಾದರು ಒಂದು ವಿಷಯವನ್ನು ಕುರಿತು
ಪ್ರಬಂಧ ಬರೆಯಿರಿ.
                                                                       1x4=4

1 ಪ್ರಾಚ್ಯ ಸ್ಮಾರಕಗಳ ಸಂರಕ್ಷಣೆ

2 ಮಹಿಳೆಯರಿಗೆ ಉಚಿತ ಬಸ್ ವ್ಯವಸ್ಥೆ ನೀಡಿರುವುದರಿಂದಾಗುತ್ತಿರುವ ಲಾಭ ಮತ್ತು
ನಷ್ಟಗಳು

3 ಮಾನವನ ಗೆಳೆಯ ಉತ್ತಮ ಪುಸ್ತಕಗಳು

ಪಧ್ಯಗಳ ಅಧ್ಯಯನ

11 ಕೆಳಗಿನ ಪ್ರಶ್ನೆಗಳಿಗೆ ಎರಡು ವಾಕ್ಯಗಳಲ್ಲಿ ಉತ್ತರಿಸಿ.   4x2=8

1 ವೀರಗಾಸೆ ಕುಣಿತದ ವೇಶಭೂಷಣಗಳು ಹೇಗಿರುತ್ತವೆ? ವಿವರಿಸಿ.

2 ಕನ್ನಡ ಮತ್ತು ಸಂಸ್ಕೃತ ಭಾಷಾ ಬಳಕೆಯ ಬಗ್ಗೆ ನಯಸೇನ ಏನು ಹೇಳುತ್ತಾನೆ?

3 ಪಂಢರಿಬಾಯಿ ನಾಟಕ ರಂಗಕ್ಕೆ ಪ್ರವೇಶಿಸ ಬೇಕಾಗಿ ಬಂದದ್ದು ಯಾಕೆ?

4 ಸದಾ ಚಿಮ್ಮುವ ಚಿಲುಮೆಯಾಗ ಬೇಕು ಏಕೆ?

12 ಕೆಳಗಿನ ಪ್ರಶ್ನೆಗಳಿಗೆ 5 -6 ವಾಕ್ಯಗಳಲ್ಲಿ ಉತ್ತರಿಸಿ.   2x3=6

1 ಹಲವರು ತಲಕಾಡನ್ನು ಲೂಟಿ ಮಾಡಬೇಕು ಎಂದು ಹೇಳಿದಾಗ ದೊರೆ
ವಿಷ್ಣುವರ್ಧನನು ಏನೆಂದು ಹೇಳಿದನು?

2 ಮುತ್ತಿನ ಸತ್ತಿಗೆಯ ವಿಶೇಷತೆ ಕುರಿತು ಹರಿಶ್ಚಂದ್ರನು ಏನು ಹೇಳುತ್ತಾನೆ?

13 ಕೆಳಗಿನ ಪ್ರಶ್ನೆಗಳಿಗೆ ಸಂದರ್ಭ ಹಾಗೂ ಸ್ವಾರಸ್ಯದೊಡನೆ ವಿವರಿಸಿ   2x3=6

1 "ಭಲರೇ ವೀರ ಆಹಾಹಾ ವೀರ"

ಅಥವಾ

" ತಂಬುಲ ಉಗದ ಮ್ಯಾಲೆ ಮತ್ತೆ ಎತ್ತಿ ಬಾಯಿಗಾಕ್ಯೊಳ್ಳೋ ಕಟ್ಟತನ ಬ್ಯಾಡ"

2 " ಕಟ್ಟುಗೆ ಕಟ್ಟದಿರ್ಕೆ ಕಡಲಂ ಕಪಿಸಂತತಿ"

ಅಥವಾ

" ಬಡತನದ ಹೊತ್ತಾನೆ ದೊರಕಿ ಫಲವೇನು"

SINDHI HIGH SCHOOL, BENGALURU
Pre-Final Examination 2024-2025
Subject: Mathematics (Basic)

Class: 1 X
Date: 10/01/2025
No of printed sides: 5

Marks: 80
Reading time: 8.00-8.15am
Writing time: 8.15-11.15am

GENERAL INSTRUCTIONS

1. This Question Paper has 5 Sections A-E.
2. Section A has 20 MCQs carrying 1 mark each
3. Section B has 5 questions carrying 02 marks each.
4. Section C has 6 questions carrying 03 marks each.
5. Section D has 4 questions carrying of 05 marks.
6. Section E has 3 case based integrated units of assessment (04 marks) with subpartsof the values of 1, 2 and 1marks each respectively.
7. All Questions are compulsory. However, an internal choice in 2 Qs of 2 marks, 2 Qsof 3 marks and 2 Questions of 5 marks has been provided.

Sl No	Section A	Marks
1.	If (2, 0) is a solution of the linear equation $2x + 3y = k$, then the value of k is a) 4 b) 6 c) 5 d) 2	1
2.	Which of the following is irrational? a) $\frac{\sqrt{4}}{\sqrt{9}}$ b) $\frac{\sqrt{12}}{\sqrt{3}}$ c) $\sqrt{7}$ d) $\sqrt{81}$	1
3.	The radius of a sphere is $2r$, and then its volume will be a) $\frac{4\pi r^3}{3}$ b) $4\pi r^3$ c) $\frac{8\pi r^3}{3}$ d) $\frac{32\pi r^3}{3}$	1
4.	Abscissa of a point is positive in a) I and II quadrants b) I and IV quadrants c) I quadrant only d) II quadrant only	1
5.	Which of the following statements is true? a) Every irrational number can be represented as a fraction. b) Every irrational number can be represented with non-recurring and non-terminating decimal c) Every irrational number can be represented as a terminating decimal. d) Every irrational number can be represented as a recurring decimal.	1
6.	Given below is the figure of a circle with center O. The measure of $\angle BOC = 88°$. What is the measure of $\angle BAC$? a) 44° b) 60° c) 88° d) 176°	1

1

7.	In a right circular cone, the cross-section made by a plane parallel to the base is a a) Sphere b) Hemisphere c) Circle d) Semicircle	1
8.	Factorize $12a^2b - 6ab^2$ a) $6ab(2a - b)$ b) $2ab(6a - 3b)$ c) $3ab(4a - 2b)$ d) $6a(2ab - b)$	1
9.	$0.\overline{7}$ is equal to a) $\frac{2}{7}$ b) $\frac{2}{9}$ c) $\frac{7}{9}$ d) $\frac{5}{9}$	1
10.	The zero of the polynomial $2x+5$ a) $\frac{-2}{5}$ b) $\frac{2}{5}$ c) $\frac{-5}{2}$ d) $\frac{5}{2}$	1
11.	Which of the following co-ordinates are the solution of the equation $x + 2y = 6$ a) $(2,4)$ b) $(2,2)$ c) $(4,2)$ d) $(1,i)$	1
12.	Point $(0, -7)$ lies a) on the x-axis b) in the second quadrant c) on the y-axis d) in the fourth quadrant	1
13.	If $AB = QR$, $BC = PR$ and $CA = PQ$, then a) $\triangle ABC \cong \triangle PQR$ b) $\triangle CBA \cong \triangle PRQ$ c) $\triangle BAC \cong \triangle RPQ$ d) $\triangle PQR \cong \triangle BCA$	1
14	In the given figure S is the mid-point of PQ and ST ∥ QR then PT is equal to a) SQ b) PS c) TR d) QR	1
15	Each side of an equilateral triangle is 6m. Find the area. a) $10\sqrt{3}$ b) $9\sqrt{3}$ c) $20\sqrt{3}$ d) $100\sqrt{3}$	1
16	The class mark of the class 120-130 is: a) 120 b) 125 c) 130 d) 250	1
17	The value of the polynomial $5x - 4x^2 + 3$, when $x = (-1)$ a) (-6) b) 6 c) 2 d) (-2)	1
18	If $a+b+c=0$ then $a^3+b^3+c^3$ is: a) 0 b) $-3abc$ c) $3abc$ d) $2abc$	1
	Direction for questions 19 & 20: In question numbers 19 and 20, a statement of Assertion (A) is followed by a statement of Reason(R). Choose the correct option.	
9	Assertion (A): If AB = PQ and PQ = XY, then AB = XY. Reason (R): According to Euclid's 1st Axiom – "Things which are equal to the same thing are also equal." a) Both Assertion (A) and Reason (R) are true, and Reason (R) is the correct explanation of Assertion (A). b) Both Assertion (A) and Reason (R) are true, but Reason (R) is not the correct explanation of Assertion (A). c) Assertion (A) is true, but Reason (R) is false. d) Assertion (A) is false, but Reason (R) is true.	1
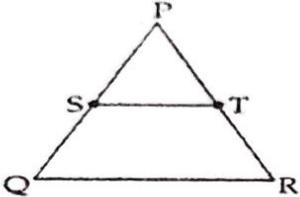
| 20 | Assertion: If $(x+1)$ is a factor of $f(x) = x^3 + ax + 2$ then $a = -3$
Reason: If $(x-a)$ is a factor of $p(x)$, if $p(a) = 0$.
a) Both Assertion (A) and Reason (R) are true, and Reason (R) is the correct explanation of Assertion (A).
b) Both Assertion (A) and Reason (R) are true, but Reason (R) is not the correct explanation of Assertion (A).
c) Assertion (A) is true, but Reason (R) is false.
d) Assertion (A) is false, but Reason (R) is true. | 1 |

SECTION- B

21.	Find the distance of point $C(-3,-2)$ and $D(5,2)$ from x-axis and y-axis. **OR** In the given figure ABCD is a rectangle. find its area and perimeter. 	2
22.	Find the area of curved surface of the cone whose height is 8cm and base diameter is 12 cm.	2
23.	Find x, y and z. 	2
24	In the given figure, AB ∥ CD and O is the midpoint of AD. Show that $\triangle AOB \cong \triangle DOC$. **OR** In the given figure, O is the middle point of both AB and CD. Prove that AC =BD. 	2
25.	If $f(x) = 3x+5$, then find the value of $f(7)-f(5)$.	2
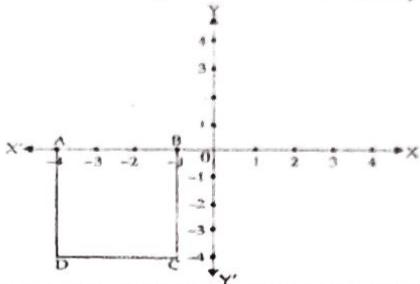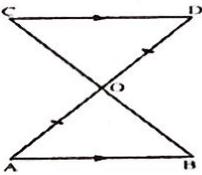
SECTION –C

| 26. | If $\dfrac{30}{4\sqrt{3}+3\sqrt{2}} = a\sqrt{3} + b\sqrt{2}$, then find the value of 'a' | 3 |

	If $x = \sqrt{2}-1$, find the value of $\left[x - \dfrac{1}{x}\right]^3$	
27.	In the given figure, if $\angle 1 = \angle 3$, $\angle 2 = \angle 4$, and $\angle 3 = \angle 4$, write the relation between $\angle 1$ and $\angle 2$, using Euclid's axiom. 	3
28.	In the given figure prove that AB ‖ DC. 	3
29.	Factorise using factor theorem: $x^3 - 4x^2 + x + 6$ OR Factorise: a) $27x^3 - 54x^2y + 36xy^2 - 8y^3$ b) $4x^2 + 9y^2 + 16z^2 + 12xy - 16xz - 24yz$	3
30.	AS is a line segment and P is its mid-point. D and E are points on the same side of AB such that $\angle$ BAD = $\angle$ ABE and $\angle$ EPA = $\angle$ DPB. Show that (i) $\triangle$DAP $\cong$ $\triangle$EBP (ii) AD = BE 	3
31.	A hemispherical bowl made of brass has inner diameter 0.105m. Find the cost of tin-plating it on the inside at the rate of ₹16 per100cm².	3
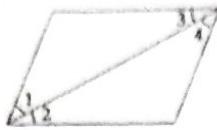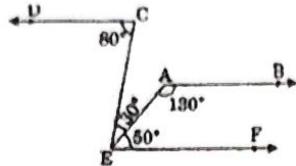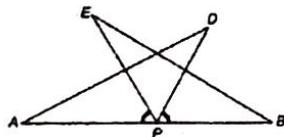
<div align="center">SECTION-D</div>

32.	Prove that 'The angle subtended by an arc at the centre of the circle is double the angle subtended by it at any other point on the circumference of the circle'.	5
33.	In the given parallelogram ABCD, two points P and Q are taken on the diagonal BD such that DP = BQ. Show that: i)$\triangle$APD $\cong$ $\triangle$CQB ii) $\triangle$AQB $\cong$ $\triangle$CPD iii) APCQ is a parallelogram OR PQRS is a square and $\angle$ABC = 90°. If AP=BQ=CR, then prove that $\angle$BAC=45° 	5
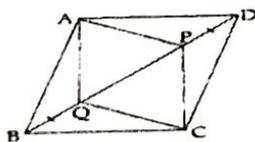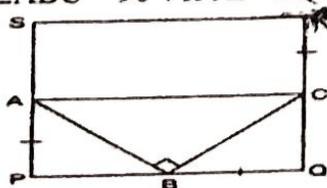
34	Draw a histogram and frequency polygon to represent the grouped frequency	5

Marks	Number of students
10-20	7
20-30	11
30-40	9
40-50	13
50-60	16
60-70	4

35	A triangular park has sides 120 m, 80 m and 50 m. A gardener has to put a fence all around it and also plant grass. How much area does he need to plant? Find the cost of fencing it with barbed wire at the rate of 20 per meter leaving a space 3 m wide for gate on one side. OR The perimeter of a triangular garden is 900cm and its sides are in the ratio 3:5:4. Using Herons's formula, find the area of triangular garden. Also find the cost of fencing it with barbed wire at the rate of 20 per meter.	5

36	In a classroom activity on real numbers, the students have to give answers of some questions framed by their teacher on basis of number card picked by children. Reena picked $\sqrt{7}$, Rajiv picked $\sqrt{45} - \sqrt{20} + \sqrt{125}$, Soumya picked $\frac{1}{\sqrt{45}}$. Answer the following questions asked to each child. a) What is the rationalizing factor of $\sqrt{7}$? b) Simplify $\sqrt{45} - \sqrt{20} + \sqrt{125}$. OR Simplify $(\sqrt{45} - \sqrt{20} + \sqrt{125}) \times \frac{1}{\sqrt{45}}$ c) Rationalize the denominator $\frac{1}{\sqrt{45}}$.	1 2 1

37.	Priya draws a quadrilateral on the graph paper. Answer the following questions	
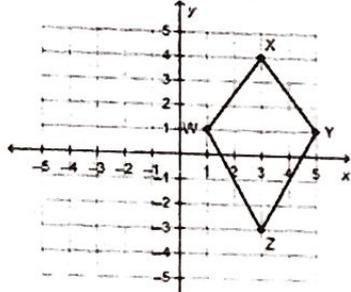
a) Name the quadrilateral drawn by Priya.

b) Write the coordinate of each point.

OR

Find the distance between point X and point Z and how far is each point from x-axis.

c) What is the mirror image of point Z?

38.	A survey was done in a village in which $5x^2 + x - 6$ voters are women and $5x^2 - x - 40$ voters are men. a) Find the total number of voters in the village. b) How many men voters to be increased to have the same number as women voters? OR If $x = 5$, find the number of women and men voters in the village c)If x=5, find the total number of voters in the village.	1 2 1

SINDHI HIGH SCHOOL, BENGALURU
Pre-Final Examination 2024-2025
Subject: Mathematics (Standard)

Class: I X
Date: 10 /01/2025
No of printed sides: 5

Marks: 80
Reading time: 8.00-8.15am
Writing time: 8.15-11.15am

GENERAL INSTRUCTIONS

1. This Question Paper has 5 Sections A-E.
2. Section A has 20 MCQs carrying 1 mark each
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5. Section D has 4 questions carrying of 05 marks.
6. Section E has 3 case based integrated units of assessment (04 marks) with subparts of the values of 1, 2 and 1marks each respectively.
7. All Questions are compulsory. However, an internal cho... Qs of 2 marks, 2 Qsof 3 marks and 2 Questions of 5 marks has been provided.

Sl No	Section A	Marks
1.	$\sqrt{2}$ is a polynomial of degree: (a) 2 (b) 0 (c) 1 (d) $\frac{1}{2}$	1
2.	In the given figure, AOB is a straight line. If $\angle AOC = (3x-10)°$, $\angle COD = 50°$ and $\angle BOD = (x+20)°$ then $\angle AOC$ is: (a) 40° (b) 50° (c) 80° (d) 60°	1
3.	The linear equation $2x - 5y = 7$ has: (a) a unique solution (b) two solutions (c) infinitely many solutions (d) no solution	1
4.	A diagonal of the parallelogram divides it into two congruent: (a) Square (b) Parallelogram (c) Triangles (d) Rectangle	1
5.	In the given figure, if AOB is the diameter of the circle and AC = BC, then $\angle CAB$ is equal to: (a) 30° (b) 60° (c) 90° (d) 45°	1
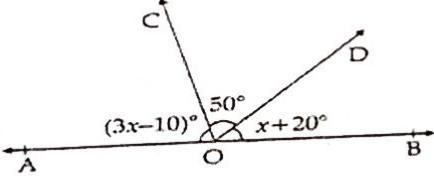
1

6.	In fig. D and E are the mid-points of AB and AC respectively. The length of DE is: (a) 8.2 cm (b) 4.1 cm (c) 4.9 cm (d) 5.1 cm	1
7.	The value of $525^2 - 475^2$ is: (a) 100 (b) 10,000 (c) 50,000 (d) 1,00,000	1
8.	The total surface area of a cone whose radius is 2r and slant height is 2m is: (a) $4\pi r(m+r)$ (b) $\pi r(m+4r)$ (c) $\pi r(m+r)$ (d) $2\pi rm$	1
9.	If the perimeter of an equilateral triangle is 60 m, then the area of this triangle is: (a) $10\sqrt{3}$ m^2 (b) $15\sqrt{3}$ m^2 (c) $20\sqrt{3}$ m^2 (d) $100\sqrt{3}$ m^2	1
10.	Find the co-efficient of x^2 from $(3x^2-5)(1+4x^2)$ (a)17 (b) 15 (c) (-17) (d) (-15)	1
11.	If the diameter of a sphere is 12 cm, what is its volume? (a) 36π cm³ (b) 72π cm³ (c) 144π cm³ (d) 288π cm³	1
12.	$3\sqrt{6} \times 4\sqrt{6}$ is equal to: (a) 42 (b) $7\sqrt{36}$ (c) $12\sqrt{36}$ (d) 72	1
13.	In $\triangle ABC$, BC = AB and $\angle B = 80°$. Then $\angle A$ is equal to: (a) 80° (b) 40° (c) 50° (d) 100°	1
14	If the coordinates of the two points are P $(-7, 5)$ and Q $(-6, 9)$, then (abscissa of P) – (abscissa of Q) is (a) -3 (b) 1 (c) -2 (d) -1	1
15	The radius of a circle is 13 cm and the length of one of its chords is 10 cm. The distance of the chord from the centre is (a) 11.5 cm (b) 12 cm (c) $\sqrt{69}$ cm (d) 23 cm	1
16	The minimum value of a data is 82 and range is 38. The maximum value of the data: (a) 60 (b) 76 (c) 82 (d) 120	1
17	The product of a rational and an irrational number is: (a) Always an integer (b) Always a rational number (c) Always an irrational number (d) Sometimes rational and sometimes irrational	1
18	A surface of a shape has: (a) Length, breadth and thickness (b) Length and breadth only (c) Length and thickness only (d) Breadth and thickness only	1
	Direction for questions 19 & 20: In question numbers 19 and 20, a statement of Assertion (A) is followed by a statement of Reason(R). Choose the correct option.	
19	Assertion (A): If AB = PQ and PQ = XY, then AB = XY. Reason (R): According to Euclid's 1st Axiom – "Things which are equal to the same thing are also equal." (a) Both Assertion (A) and Reason (R) are true, and Reason (R) is the correct explanation of Assertion (A). (b) Both Assertion (A) and Reason (R) are true, but Reason (R) is not the correct explanation of Assertion (A).	1

	(c) Assertion (A) is true, but Reason (R) is false. (d) Assertion (A) is false, but Reason (R) is true.	
20	Assertion (A): The equation $x^2 + 5x + 6 = (x+3)(x+2)$ Reason (R): Roots of a polynomial $x^2 + 5x - 6$ are 3 and 2 (a) Both Assertion (A) and Reason (R) are true, and Reason (R) is the correct explanation of Assertion (A). (b) Both Assertion (A) and Reason (R) are true, but Reason (R) is not the correct explanation of Assertion (A). (c) Assertion (A) is true, but Reason (R) is false. (d) Assertion (A) is false, but Reason (R) is true.	1
	SECTION- B	
21	Find the value of the polynomial $x^3 - 3x^2 - 2x + 6$ at $x = \sqrt{2}$. **OR** Find the value of k, if -4 is the zero of the polynomial $x^2 + 11x + k$	2
22.	Solve the required equation $a - 15 = 25$ by using Euclid's axiom and state which axiom you use here.	2
23	PS is an altitude of an isosceles triangle PQR in which PQ=PR. Show that PS bisects ∠P. **OR** ABC is an Isosceles triangle with AB=AC. Draw AP ⊥ BC. Show that ∠B=∠C.	2
24	In the given figure, find the angles a and b and then show that LM ‖ XY. 	2
25.	Find four solution of equation of $2x + y = 7$	2
	SECTION –C	
26.	Calculate the area of the shaded region 	3
27.	Draw a rectangle of side 3× 4 units in the coordinate plane, taking the origin as one vertex. Also, write the coordinates of its vertices.	3
28.	If $x^2 + \frac{1}{x^2} = 7$, find the value of $x^3 + \frac{1}{x^3}$ **OR** If $x + \frac{1}{x} = 16$, find the value of $x^3 + \frac{1}{x^3}$	3
29.	Find the volume of a sphere whose surface area is 616 cm². **OR**	3
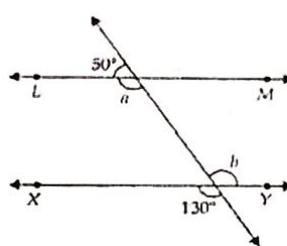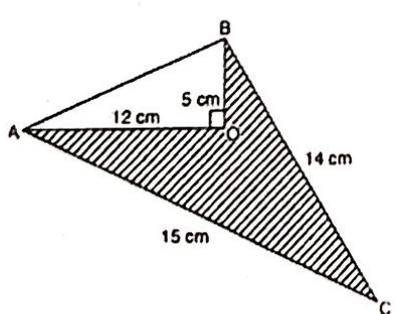
3

	The metallic sphere is of radius 4.9cm. If the density of the metal is 7.8g/cm³. Find the mass of the sphere.	3
30.	Represent √10 on the number line. Justify the representation.	3
31.	For what value of a, the linear equation $5x + ay = 15$ has $x = 2$ and $y = 1$ as its solution? If $x = 4$, then find the value of y.	3

SECTION-D

32.	Evaluate: $\left[\frac{81}{16}\right]^{\frac{3}{4}} \times \left[\left[\frac{9}{25}\right]^{\frac{3}{2}} \div \left[\frac{5}{2}\right]^{-3}\right]$ **OR** If x is positive real number, then simplify $\left[\frac{x^b}{x^c}\right]^{b+c-a} \times \left[\frac{x^c}{x^a}\right]^{c+a-b} \times \left[\frac{x^a}{x^b}\right]^{a+b-c}$	5
33.	Prove that "If two angles and the side between them of one triangle are equal to the corresponding angles and the side of another triangle, then the triangles are congruent".	5
34.	a)Factorise using factor theorem: x^3+2x^2-5x-6. b)Factorise: $64a^3 - 27b^3 - 144a^2b + 108ab^2$ **OR** Simplify $(2a+3b)^3 -(2a-3b)^3$	5
35.	Draw histogram and frequency polygon to the given data. 	Age(in years)	Number of people	 |---|---| 	0-8	9	 	8-16	13	 	16-24	15	 	24-32	20	 	32-40	10	 	40-48	5		5

SECTION-E

36	A farmer Rajesh grows a corn cob on his farm. Corn cob contains valuable Vitamin B, Antioxidants, Carotenoids, Lutein, and Zeaxanthin which are useful for body growth. A corn cob (above figure). Shaped somewhat like a cone, has a radius of its broadest end of 2.1 cm and a length of 20 cm. Then, answer the following questions. (i) Write the formula to find the curved surface area of the cone. (ii) Find slant height of the conical corn cob. **OR** Find the volume of the corn cob. (iii) Which is the shape obtained by the cross-section of the cone, made by a plane parallel to the base?	1 2 1
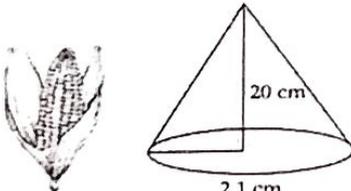
37.	Modern curricula include several problem-solving strategies. Teachers model the process, and students work independently to copy it. Maths teacher of class 9th wants to explain the properties of parallelograms in a creative way, so she gave students coloured paper in the shape of a quadrilateral and then ask the students to make a parallelogram from it by using paper folding.	
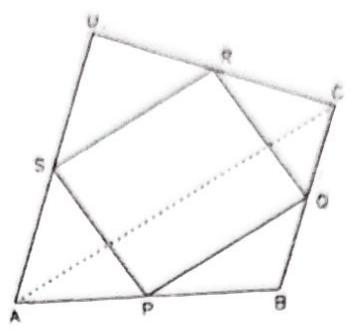
(i) How can a parallelogram be formed by using paper folding?

(ii) If $\angle RSP = 30°$, then find remaining angles of the parallelogram SRPQ.

OR

If diagonals AC measures 8cm, find the measure of SR and PQ

(iii) Name any two parallelograms.

		1
		2
		1

38.	Four Friends Rima, Mohan, Sohan, and Sita are sitting on the circumference of a circular park. Their locations are marked by points A, P, Q, and R. Rohit joins them and sits at the center of the circular park, so he is equidistant from all the other friends. His position is marked as O. They are sitting in such a way that $\angle PQR = 110°$.
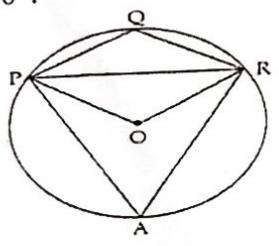
(i) What is the measure of $\angle PAR$?

(ii) Find the measure of $\angle POR$.

OR

Find $\angle OPR$.

(iii) If the distance between Rohith and his friend Sohan is 6cm Find the diameter of the circle.

	1
	2
	1

CLASS: IX
DATE: 13 /1/2025
NO OF PRINTED SIDES: 08

MAX MARKS: 80
READING TIME: 8 am - 8:15 am
WRITING TIME: 8:15 am – 11:15 am

GENERAL INSTRUCTIONS:

i. This question paper consists of 39 questions in 5 sections.

ii. All questions are compulsory. However, an internal choice is provided in some questions. A student is expected to attempt only one of these questions.

iii. Section A consists of 20 objective-type questions carrying 1 mark each.

iv. Section B consists of 6 Very Short questions carrying 02 marks each. Answers to these questions should be in the range of 30 to 50 words.

v. Section C consists of 7 Short Answer type questions carrying 03 marks each. Answers to these questions should be in the range of 50 to 80 words.

vi. Section D consists of 3 Long Answer type questions carrying 05 marks each. Answers to these questions should be in the range of 80 to 120 words.

vii. Section E consists of 3 source-based/case-based assessment units of 04 marks each with sub-parts.

S NO.	QUESTIONS	MARKS
	SECTION A	
	Select and write the most appropriate option out of the four options given for each of the questions 1 – 20.	
1.	Select the correct statements. I. A solution in which size of the solute particles is about 10^{-10} m, is called true solution. II. A solution which contains maximum possible amount of solute at any given temperature is called a saturated solution. III. In suspension, the size of particles is of the order of 10^{-7} m or larger. IV. A colloid is a heterogeneous mixture. (a) I, II, III and IV (b) I and II only (c) III and IV only (d) I, III and IV only	1
2.	Under which of the following circumstances would the distance between molecules of hydrogen gas increase? (i) Applying greater pressure to hydrogen within a sealed container. (ii) Leakage of a portion of the hydrogen gas from the container. (iii) Expanding the volume of the container holding hydrogen gas. (iv) Introducing additional hydrogen gas into the container without altering its volume. (a) (i) and (iii) (b) (i) and (iv) (c) (ii) and (iii) (d) (ii) and (iv)	1

3.	Which of the following statements accurately describe pure substances? I. Pure substances consist of only one type of particles. II. Pure substances can be compounds or mixtures. III. Pure substances maintain a consistent composition throughout. IV. Pure substances are exemplified by all elements except nickel. (a) I and II (b) I and III (c) III and IV (d) II and III	
4.	Rusting of an article made up of iron is called (a) corrosion and it is a physical as well as a chemical change. (b) dissolution and it is a physical change. (c) corrosion and it is a chemical change. (d) dissolution and it is a chemical change.	1
5.	Which of the following is a characteristic property of solids? (a) Definite shape and volume (b) Indefinite shape and volume (c) Indefinite shape but definite volume (d) Definite shape but indefinite volume	1
6.	A sample of NH_3 molecule, irrespective of source, contains **82.35%** Nitrogen and **17.65%** of Hydrogen by mass. This data supports: (a) Law of Conservation of Mass (b) Law of Multiple Proportions (c) Law of Definite Proportions (d) Avogadro's Law	1
7.	When water at **0°C** freezes to form ice at the same temperature of **0°C**, then it: (a) Absorbs some heat (b) Releases some heat (c) Neither absorbs nor releases heat (d) Absorbs **3.34×10^5J/kg** of heat	1
8.	The tissue shown in the given figure is_____ (a) Angular collenchyma, in which wall thickenings are present at the angles. (b) Xylem vessel that forms long channels for conduction of water and minerals. (c) Phloem parenchyma with abundant food reserve. (d) Sclerenchyma, in which uniform wall thickenings are present.	1
9.	Amoeba acquires its food through a process, termed: (a) Exocytosis (b) Endocytosis (c) Plasmolysis (d) Both exocytosis and endocytosis	1
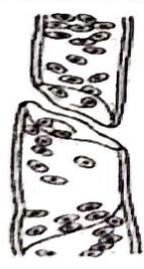
10.	If the tip of the sugarcane plant is removed from the field, even then it keeps on growing in length. It is due to the presence of: (a) Cambium (b) Apical meristem (c) Lateral meristem (d) Intercalary meristem	1
11.	Which of these options are not the functions of ribosomes? (i) It helps in manufacture of protein molecules. (ii) It helps in manufacture of enzymes. (iii) It helps in manufacture of hormones. (iv) It helps in manufacture of starch molecules. (a) (i) and (ii) (b) (ii) and (iii) (c) (iii) and (iv) (d) (i) and (iv)	1
12.	Which of the following are exotic breeds? (i) Brown (ii) Jersey (iii) Brown Swiss (iv) Jersey Swiss (a) (i) and (iii) (b) (ii) and (iii) (c) (i) and (iv) (d) (ii) and (iv)	1
13.	A ball is dropped from a height of **10 m.** (a) Its potential energy increases and kinetic energy decreases during the falls. (b) Its potential energy is equal to the kinetic energy during the fall. (c) The potential energy decreases and the kinetic energy increases during the fall. (d) The potential energy is **0** and kinetic energy is maximum while it is falling.	1
14.	If the velocity of a body is doubled, its kinetic energy (a) gets doubled (b) becomes half (c) does not change (d) becomes **4** times	1
15.	Find out the correct statements. (i) Hybridisation means crossing between genetically dissimilar plants. (ii) Cross between two varieties is called as inter specific hybridisation. (iii) Introducing genes of desired character into a plant gives genetically modified crop. (iv) Cross between plants of two species is called as inter varietal hybridisation. (a) (i) and (iii) (b) (ii) and (iv) (c) (ii) and (iii) (d) (iii) and (iv)	1
16.	Match the column **A** with the column **B**. **(A)** – **(B)** (p) Catla – (i) Bottom feeders (q) Rohu – (ii) Surface feeders (r) Mrigal – (iii) Middle – zone feeders (s) Fish farming – (iv) Culture fishery (a) p-ii, q-iii, r-i, s-iv (b) p-iv, q-iii, r-ii, s-i (c) p-iv, q-ii, r-iii, s-i (d) p-i, q-iii, r-ii, s-iv	1

	Note: In the following questions 17 to 20, a statement of Assertion is followed by a statement of Reasoning. Choose the correct answer from the following options. (a) Both assertion and reason are correct statements, and reason is the correct explanation for assertion. (b) Both assertion and reason are correct statements, but reason is not the correct explanation for assertion. (c) Assertion is correct, but reason is the wrong statement. (d) Assertion is wrong, but reason is the correct statement.	1
17.	**Assertion (A):** Ions are always positively charged. **Reason (R):** Ions are formed by losing or gaining of electrons.	1
18.	**Assertion (A):** Guard cells are specialised epidermal cells. **Reason (R):** Stomata are found in the epidermis of leaves.	1
19.	**Assertion (A):** When we sit on a chair, our body exerts a force downward and the chair needs to exert an equal force upward or the chair will collapse. **Reason (R):** The third law says that for every action there is an equal and opposite reaction.	1
20.	**Assertion (A):** Lysosomes are known as suicide bags of a cell. **Reason (R):** They are a kind of waste disposal system for cells.	
	Section B	2
21.	What would you observe when (a) a saturated potassium chloride solution at 60^0C is allowed to cool down to room temperature? (b) a mixture of iron filings and sulphur powder is heated to a high temperature?	
22.	An Italian bee variety **A. mellifera** has been introduced in India for honey production. Write about its merits over other varieties. **OR** Describe the desirable traits for which new varieties of poultry breeds are developed.	2
23.	If you are provided with some vegetables to cook, you generally add salt into the vegetables. After adding salt, vegetables release water. Why?	2
24.	A particle is dropped from a tower **180 m** high. How long does it take to reach the ground? What is the velocity when it touches the ground?(Take $g=10 \text{ m/s}^2$) **OR** A force of **20 N** acts upon a body whose weight is **9.8 N**. What is the mass of the body and how much is its acceleration? (Take $g = 9.8 \text{ m/s}^2$)	2
25.	Explain negative acceleration. Identify the part of the graph which has negative acceleration. 	2

| 26. | Enlist the criteria for the selection of crops for mixed cropping. | 2 |

| 27. | (a) Identify solute and solvent in 'tincture of iodine'.
(b) Classify the following as physical or chemical change:
(i) The composition of a sample of steel is 98% iron, 1.5% carbon and 0.5% other elements.
(ii) Zinc dissolves in hydrochloric acid with the evolution of hydrogen gas.
(iii) Metallic sodium is soft enough to be cut with a knife.
(iv) Most metal oxides form alkalis on interacting with water. | 3 |

| 28. | (a) 'Atoms of most elements are not able to exist independently'. Name two atoms which exist as independent atoms.
(b) Give two drawbacks of Dalton's atomic theory.
OR
(a) Give one example each of:
(i) Monovalent cation (ii) Bivalent cation (iii) Monovalent anion (iv) Bivalent anion.
(b) An element 'A' has valency +3, while another element 'B' has valency -2. Give the formula of the compound formed when 'A' reacts with 'B'. | 3 |

| 29. | Diagrammatically show the difference amongst the three types of simple permanent tissues. | 3 |

| 30. | Name the following tissues:
(a) That forms the inner lining of our mouth.
(b) Present in the brain.
(c) Found in the iris of the eye.
(d) That connects two bones.
(e) Epithelial tissue present on the tongue.
(f) Found in the heart. | 3 |

| 31. | Suppose the kinetic energy of an object of mass **m** moving with a speed of **5 m/s** is **25 J**. What would be the kinetic energy when the velocity is increased three times?
OR
Figure shows, in order, five stages of an athlete successfully performing a pole-vault.
 | 3 |

	Describe the energy changes which take place during the performance of the pole-vault, from the original stationary position of the pole-vaulter before the run-up, to the final stationary position after the vault.	
32.	The velocity -time graph of SUV is given below. The mass of the SUV is **1000 kg**. (a) What is the distance travelled by the SUV in first **2** seconds? (b) What is the braking force at the end of **5** seconds to bring the SUV to a stop within one second?	3
33.	(a) When an arrow is shot from its bow, it has kinetic energy. From where does it get this kinetic energy? (b) What is the amount of work done by a man in pressing a rigid wall with a force of **400 N**? (c) An electric cell converts which form of energy into which other form?	3

Section D

34.	(a) Carbon and oxygen combine in the ratio of **3 : 8** by mass to form carbon dioxide. Deduce the ratio by number of atoms in the compound. (b) Give the chemical formulae of the following compounds and compute the ratio by mass of the combining elements in each one of them. (i) Ammonia (ii) Magnesium sulphide OR (a) Calculate the mass percentage of oxygen present in HNO_3. (b) Classify each of the following based on their atomicity. (i) F_2 (ii) N_2O (iii) **He** (iv) O_3 (v) **HCl** (vi) **Ag**	5
35.	(a) Gravitational force on the surface of the moon is only **1/6** as strong as gravitational force on the earth. What is the weight in Newtons of a **10 kg** object on the moon and on the earth? (b) Why will a sheet of paper fall slower than the one that is crumpled into a ball? (c) At what place on the earth's surface is the weight of a body maximum? Why? OR (a) Name the balances used to measure mass and weight. (b) Will the weight of an object be lesser or more in Antarctica than its weight in Delhi? Give a reason for your answer. c)Why does an object float or sink when placed on the water surface?	5

36. (a) Answer the following.
(i) In the given diagram, identify the parts marked B and C.
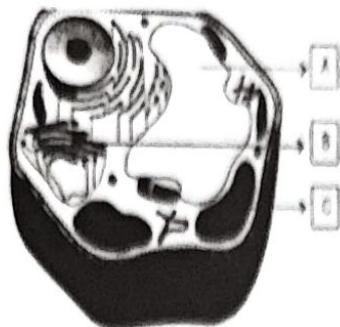
(ii) What are the substances that organelle A stores?
(iii) Mention one function of organelles B and C.
(iv) What are cisternae?
(b) Which organelle is known as the powerhouse of the cell? Why?

OR

(a) The diagram of a prokaryotic cell is given.
(i) Identify the parts numbered as (1), (2) and (3) in the diagram.

(ii) What are the functions of part (3)?
(b) How is the endoplasmic reticulum important for membrane biogenesis?
(c) Give the difference between leucoplasts and chromoplasts.
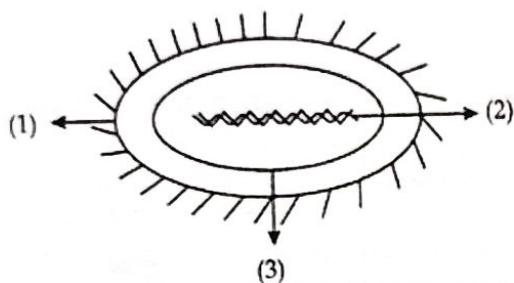
Section E

37. **Read the following text carefully and answer the questions that follow:**

In an investigatory project **150 ml** of water is taken in each of the four beakers **A, B, C** and **D**. Beaker **A** and **B** are maintained at temperature **25ºC** while **C** and **D** are maintained at temperature **65ºC**. Four crystals of copper sulphate of approximately same mass (say **2g**) are taken and two of them are ground into powder form. Now, crystals are added in beaker **A** and **C** while powdered form of the salt is added in beaker **B** and **D**, respectively.

(a) In which beaker the intermixing will be the fastest?
(b) What would be the colour of solution after intermixing?
(c) Name the phenomenon responsible for intermixing.
(d) Rate of intermixing will be:
(i) Same in A and C
(ii) Same in A and B
(iii) Quicker in B than in A
(iv) Slower in C as compared to that in A
OR
(d) Which of the following evidence is not provided by the experimental activity?
(i) Particles of matter are in a state of motion.
(ii) Particle motion increases with rise in temperature.

7

(iii) Particles of matter are stationary.
(iv) There are empty spaces between the molecules.

38.	**Read the following text carefully and answer the questions that follow:** A farmer has grown wheat on his field consecutively two times but when the third time he grows wheat on the same field, the quality of the wheat was not up to the desired level. To improve the quality of his crops, he uses chemical fertilizer, but the condition of the crop became worse. One of his friends told him to grow a different variety of crops after wheat, to grow two or three crops in a year with good harvests and use biological manure in place of chemical fertilizers, which he prepares by animal excreta and plant waste to get the good quality of crops. He also told him about the good storage of his grains to protect them from the biotic and abiotic losses, as in agriculture storage losses are very high. (a) What is the basis on which the next crop is decided to grow in the same field, also name the process? (b) What is the advantage of using biological manure over chemical fertilizer? (c) Is it possible for the farmer to grow two crops at the same time, if yes what is the requirement? OR (c) Enlist the biotic and abiotic losses?	4
39.	**Read the following text carefully and answer the questions that follow:** Two strings **X** and **Y** are tied to the two opposite faces of the block as shown in figure. If we apply a force by pulling the string **X**, the block begins to move to the right. Similarly, if we pull the string **Y**, the block moves to the left. But, if the block is pulled from both the sides with equal forces, the block will not move. Such forces are called balanced forces and do not change the state of rest or of motion of an object. Now, let us consider a situation in which two opposite forces of different magnitudes pull the block. In this case, the block would begin to move in the direction of the greater force. Thus, the two forces are not balanced and the unbalanced force acts in the direction the block moves. This suggests that an unbalanced force acting on an object brings it in motion. Force is push or pull. (a) What happens when a balanced force is acting on a moving object? (b) From above diagram if one person pulls from **Y** rope with **10N** force and another person pulls from **X** rope with **5N** force, what is the net force acting on the box? (c) Differentiate between balanced and unbalanced force. **OR** (c) A speedboat has a mass of **500 kg**. It starts from rest and travels **200 m** in **12 s**. The boat undergoes constant acceleration during **12 s**. Find the magnitude of unbalanced force acting on the boat	4
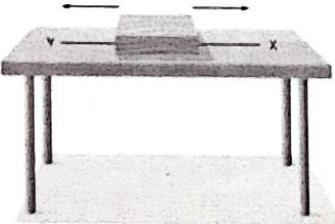
SINDHI HIGH SCHOOL, KK ROAD, BENGALURU.
Pre-Final Examination 2024-25
Subject : Social Science

Class: IX **Marks: 80**

Date:06/01/25 **Reading Time: 8:00-8:15 am**

No. of sides:7 **Writing Time: 8:15-11:15 am**

General instructions:

i) Question Paper comprises six sections-A,B,C,D,E and F. There are 37 questions in the question paper. All questions are compulsory.

ii) Section -A- Question 1 to 20 are MCQ of 1 mark each.

iii) Section- B- Question no. 21 to 24 are very short answer type questions carrying 2 marks each.

iv) Section- C- Question no.25 to 29 are short answer type questions carrying 3 marks each.

v) Section-D- Question no. 30-33 are long answer type questions carrying 5 marks each.

vi) Section E- Question 34 to 36 are case based questions carrying 4 marks each.

vii) Section-F- Question 37 is map based question carrying 5 marks with two parts, 37a from History (2 marks) and 37 b (3 marks) from Geography.

viii) There is no overall choice in the question paper. However, an internal choice has been provided in few questions. Only one of the choices in such questions have to be attempted.

	Section -A-MCQ (1*20=20)	
1	**Under the French Constitution of 1791 the National Assembly was formed through:** a) Votes of citizens b) Votes of electors chosen by citizens. c) Appointment by the king d) Selection by foreign powers	1
2	**The core principal of Nazi ideology was:** a) Equality among all races b) Superiority of the Aryan race c) Promotion of racial diversity d) Protection of minority rights	1

1

3	The liberals and radicals respond to the challenges of industrialization by: a) Advocating for a return to agrarian society b) Soughting solutions through education, healthcare and individual effort. c) Believing government should not intervene in the economy d) Supporting complete abolition of private property	1
4	Identify the significance of meeting as shown in the image: a) Downfall of Provisional Government formed by Duma. b) Formation of Petrograd Soviet c) Declaration of April Theses d) Event of Bloody Sunday	1
5	Tick the countries that share land border with India to the east. a) China and Nepal b) Pakistan and Afghanistan c) Myanmar and Bangladesh d) Sri Lanka and Maldives	1
6	Mark the statement which best describe India's relationship with its neighbours a) India has no significant interaction with its neighbour b) India has a history of conflicts with its neighbours c) India is isolated from its neighbours by natural barriers d) India maintains strong geographical and historical links with its neighbours.	1
7	Which movement of the people across regions and territories does not change the size of population. a) Internal b) External c) Death Rate d) Birth rate	1
8	Is it important for a democratic government to respect rights of minorities. Justify by choosing correct option. a) To avoid social unrest. b) To ensure everyone feels included c) To maintain its popularity d) To comply with international human rights	1

2

9	Select any one demerit of democracy: a) Stability because leaders keep changing b) Absence of corruption c) Delayed decision making because it involves negotiation d) Presence of political competition	1
10	**Match the following** **Column A** **Column B** i) No choice of candidates at the time of election. a) Pakistan ii) No scope of defeating the ruling party. b) China iii) Civilian cabinet to be supervised by National c) Mexico Security Council A- i-a, ii-b, iii-c B- i-c, ii-b, iii-a C-i-b, ii-c, iii-a D-i-c, ii-b, iii-a	1
11	**Assertion-** Common people in India attach a lot of importance to elections **Reason-** They feel that through elections they can bring pressure on political parties. a) Assertion (A) and Reason (R) are correct and Reason is correct explanation of A. b) Assertion (A) and Reason (R) are correct and Reason is not correct explanation of A. c) Assertion (A) is true and Reason (R) is false. d) Assertion (A) is false and Reason (R) is true.	1
12	**Identify the incorrect statement:** During negotiations for making the Constitution of South Africa , the Whites agreed to: i) The Principal of majority rule. ii) One person one vote iii) Substantial social and economic rights for blacks only. iv) Apartheid for the whites. a) i,ii,iii,iv b) i,ii c) i, ii,iii d) ii,iii,iv	1
13	**During the election period, who can instruct the government to follow guidelines:** a) Prime Minister b) Election Commission c) Speaker of Lok Sabha d) President	1
14	**Buffer stock is the stock of food grains procured by the government through:** a) FCI b) IDBI c) FICCI d) IFCI	1

15	**Antyodaya Anna Yogna launched in year?** a) January 2010 b) January 2011 c) December 2015 d) December 2000	1
16	**What can be the possible reason for substantial decrease of poverty in Kerala as compared to Bihar?** a) Emphasis on agriculture growth rate b) Focusing on human development c) Efficient work of Public Distribution System d) All of these	1
17	**The quality of population does not depend on:** a) Life Expectancy b) Education c) Health d) Demographic features	1
18	**If the productivity of organisation doesn't get affected on termination of few employees, it is termed as:** a) Voluntary Unemployment b) Disguised Unemployment c) Seasonal Unemployment d) None of these	1
19	**Infant mortality rate is the rate of :** a) Birth of child for a particular period of time b) Death of child below the age of 1 c) Death of person per 1000 people for a particular period d) None of these	1
20	**Assertion:** The activities in the primary sector adds value to the National Income. **Reason:** It includes agriculture, forestry, fishing etc. a) Assertion (A) and Reason (R) are correct and Reason is correct explanation of A. b) Assertion (A) and Reason (R) are correct and Reason is not correct explanation of A. c) Assertion (A) is true and Reason (R) is false. d) Assertion (A) is false and Reason (R) is true.	1
	Section-B- Very Short Answers (2*4=8)	
21	Indian Ocean is named after India? Justify the statement.	2
22	" Elections are popular in India and drawing people's attention" In the light of the above statement how can we check the quality of election process?	2
23	Discuss the social and economic indicators of poverty	2
24	What were the main occupations of 'Dhangars'?	2
	Section-C-Short Answers (3*5=15)	
25	Poverty is India's most compelling challenge even after implementation of several poverty alleviation program. Comment	3

26	Distinguish between Western and Eastern Ghats bounded on the edges of Deccan Plateau. **OR** Distinguish between the two Island group of the country	3
27	Analyse the role of education in human capital formation	3
28	The gap between rich and poor widened in France during the Old Regime. Suggest your view with reasons.	3
29	Describe the ways in which the blacks in Africa were exploited	3

Section-D-Long Answer (5*4=20)

30	a) Give reasons for the unpopularity of the Weimar Republic. b) Trace the role of youth in Nazi Germany. **OR** Mention the ways used by the Nazi to showcase hatred for Jews.	(2+3) 5
31	Differntiate between North-East and South- West monsoon winds. **OR** State and explain the major controls of climate of the world.	5 5
32	a)Mention the powers assigned to Election Commission to ensure fair elections. b) State the vision behind the makers of the Constitution to introduce the concept of reserved constituencies. **OR** Define the term party ticket. Write down the criteria for nominating a candidate for election.	3+2 5
33	a)In a country with dense population, how can the government ensure food security? b) Explain the dimensions of food security. **OR** "In India large section of people suffer from food and nutrition insecurity" In the light of the above statement:- a) Mention the role of cooperatives to ensure food security. b)Name the section of the population deprived of food security	2+3 (3+2)

Section- E- Case Based Questions (4*3=12)

34	**Read the extract and answer the following questions.** The First World War on the 'eastern front' differed from that on the 'western front'. In the west, armies fought from trenches stretched along eastern France. In the east, armies moved a good deal and fought battles leaving large casualties. Defeats were shocking and demoralising. Russia's armies lost badly in Germany and Austria between 1914 and 1916. There were over 7 million casualties by 1917. As they retreated, the Russian army destroyed crops and buildings to prevent the enemy from being able to live off the land. The destruction of crops and buildings led to over 3 million refugees in Russia. The situation discredited the government and the Tsar. Soldiers did not wish to fight such a war. 34.i) Name the countries which were a part of Central power in World War I. 34.ii) Who was the ruler of Russia during World War I? 34.iii) Identify the circumstances of anti-German sentiments that ran in Russia during World War-I?	 1 1 2

35	**Read the extract and answer the following questions.** Migration is an important determinant of population change. It changes not only the population size but also the population composition of urban and rural populations in terms of age and sex composition. 35.i) Define the term migration. 35.ii) Distinguish between birth rate and death rate. 35.iii) Identify the reason for high population in an area.	 1 1 2
36	**Read the extract and answer the following questions.** Since Parliament plays a central role in modern democracies, most large countries divide the role and powers of Parliament in two parts. They are called Chambers or Houses. One House is usually directly elected by the people and exercises the real power on behalf of the people. The second House is usually elected indirectly and performs some special functions. The most common work for the second House is to look after the interests of various states, regions or federal units. 36.i) State the two houses of Parliament. 36.ii) What do you mean by Parliament? 36.iii) Name the house which exercises supreme power and state the reason for it.	 1 1 2
	Section-I Skill Based Questions (2+3=5)	
37	**I. Identify the following on the given map of France.** a) The port of France enriched due to slave trade b) Capital of France. **II. Identify and locate the following on given map of India. (any 3)** a) River Godavari b) River Kaveri c) Capital of Madhya Pradesh d) K2	 2 3

a

b
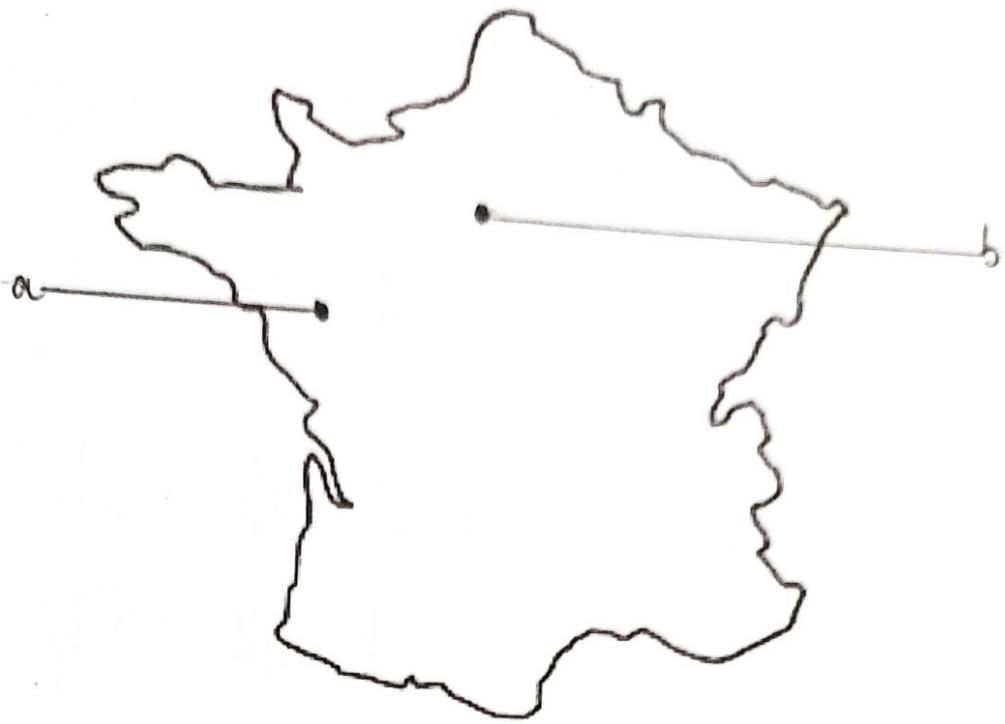
SINDHI HIGH SCHOOL, K K ROAD, BENGALURU
PRE-FINAL EXAM (2024-25)
Artificial Intelligence

Class: IX
Date: 04-01-2025
No of Printed Sides: 4

Max Marks: 50
Reading Time: 8:00 to 8:15 am.
Writing Time: 8:15 to 10:15 am.

General Instructions:

1. Please read the instructions carefully.
2. This question paper consists of 21 questions in two sections: Section A & Section B.
3. Section A has objective type questions whereas Section B contains Subjective type questions.
4. Out of given (5+16=21) questions, a candidate has to answer (5+10=15) questions in the allotted time of 2 hours.
5. All questions of a particular section must be attempted in the correct order.
6. **SECTION A - OBJECTIVE TYPE QUESTIONS (24 MARKS):**
   i. This section has 05 questions.
   ii. Marks allotted are mentioned against each question/part.
   iii. There is no negative marking.
   iv. Do as per the instructions given.
7. **SECTION B – SUBJECTIVE TYPE QUESTIONS (26 MARKS):**
   i. This section has 16 questions.
   ii. A candidate has to do 10 questions.
   iii. Do as per the instructions given.
   v. Marks allotted are mentioned against each question/part.

Section A : Objective Type Questions

Q. 1	Answer any 4 out of the given 6 questions on Employability Skills	1x4 = 4
i.	An _____ manages the computer memory and keeps track of which memory space is in use by which program and which space is free. a) operating system b) application software c) anti-virus software d) microsoft word	1
ii.	Why do we use e-mails? a) To communicate with many people at the same time. b) To share documents and files. c) To talk to each other in real-time. d) To keep a record of communication.	1

iii.	How many sustainable development goals are given by the United Nations?	
	a) 18 b) 17 c) 15 d) 20	1
iv.	Susheel decides to sell her company tyres in Sri Lanka. It does not sell and she has a loss. She apologises to the people who work for her. She says she will plan better next time. She _____.	1
	a) takes responsibility for your mistakes b) thinks before making a decision	
	c) does not give up d) is creative	
v.	Grooming is a term associated with	
	a) time management b) problem solving	1
	c) neat and clean appearance d) self-management	
vi.	Rahul gets feedback on his project work from his class teacher. Which of these options demonstrates positive attitude in this situation?	
	a) Rahul ignores the feedback.	
	b) Rahul takes the feedback but does not use it.	1
	c) Rahul tells others that the teacher is wrong.	
	d) Rahul learns from the feedback and makes his project work better.	

Q. 2	**Answer any 5 out of the given 6 questions**	**1x5 = 5**
i.	Who coined the word Artificial Intelligence?	1
	a) Alan Turing b) John McCarthy c) Guido Van Rossum d) Allen Newell	
ii.	Which one of the following is the second stage of AI project cycle?	1
	a) Data Exploration b) Data Acquisition c) Modeling d) Problem Scoping	
iii.	If you select an object without looking, how likely are you to pick	1
	a) Certainly b) Impossible c) Unlikely d) Likely	
iv.	An Ethical framework makes sure that transparency, fairness and accountability is developed into the systems to provide unbiased result. (True/False)	1
v.	Which of the following is not a part of the 4Ws Problem Canvas?	1
	a) Who? b) Why? c) What? d) Which?	
vi.	ii. Which of the following is the technique of representing data in a pictorial or graphical format?	1
	a) Data Visualisation b) Data Exploration c) Interpolation d) Extrapolation	
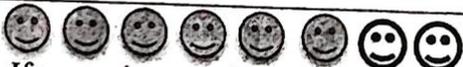
Q. 3	**Answer any 5 out of the given 6 questions**	**1x5 = 5**
i.	Identify the way in which data cannot be visualized	1
	a) Table b) Maps c) Graphs d) All of the above	
ii.	Statistics id used to Explore Data. (True/False)	1

iii.	Cultivating Data Literacy means: a) Utilize vocabulary and analytical skills b) Acquire, develop and improve data literacy skills c) Develop skills in statistical methodologies d) Develop skills in Math		1
iv.	IoT means _____ a) Intelligence of Training b) Intelligence of Technology c) Internet of Things d) None of the above		1
v.	The data accuracy of the collected data depends on the _____ a) Data Source b) Data Features c) Data Quality d) Data Acquisition		1
vi.	Write the full form of SDG.		1
Q. 4	**Answer any 5 out of the given 6 questions**		1x5 = 5
i.	Getting seven in die throwing is a possible event. (True/False)		1
ii.	Temperature is an example of a)Textual Data b) Discrete Data c) Continuous Data d) None of the above		1
iii.	_____ is an example of Generative AI Tools.		1
iv.	Which of the following comes under Problem Scoping? a)Web scraping b) 4W Canvas c) Data Features d) System Mapping		1
v.	The game Semantris belongs to _____ domain of AI.		1
vi.	_____ is a special class of neural networks that excel at handling sequential data. a) RNN b) VAE c) GAN d) None of the above		1
Q. 5	**Answer any 5 out of the given 6 questions**		1x5 = 5
i.	To copy a file/folder using Drag and Drop method, hold down the _____ key while dragging it to the new location. a) Alt b) Shift c) Ctrl d) Alt + Ctrl		1
ii.	The Bias in training data also appears in the results. (True/False)		1
iii.	Height is an example of _____ type of numeric data.		1
iv.	Image filters are an example of a)Data Discovery b) Data Augmentation c) Data Generation d) None of the above		1
v.	Which one of the following is NOT a data visualization tool a)Tableau b) Spread Sheet c) Canvas d) Quick View		1
vi.	Give any two applications of Probability in AI.		1

Section B : Subjective Type Questions

Answer any 3 out of the given 5 questions on Employability Skills (2x3=6M).

Answer each question in 20 – 30 words

Q. 6	List some ways in which we can use resources sensibly	2
Q. 7	Explain the importance of feedback.	2
Q. 8	What is ICT?	2
Q. 9	Write four sign/symptoms of stress.	2
Q. 10	What are the myths of entrepreneurship?	2

Answer any 4 out of the given 6 questions in 20 – 30 words each (2 x 4 = 8 marks)

Q. 11	Explain the basic types of data.	2
Q. 12	What is Evaluation?	2
Q. 13	What must you keep in mind while collecting data so it is useful?	2
Q. 14	What is Data Security?	2
Q. 15	Write any 4 applications of Statistics in AI.	2
Q. 16	How are Math and AI related?	2

Answer any 3 out of the given 5 questions in 50– 80 words each (4 x 3 = 12 marks)

Q. 17	Explain Data Pyramid with an example.	4
Q. 18	What is String Slicing? Explain with an example.	4
Q. 19	What are various Model evaluation techniques?	4
Q. 20	List out the benefits of Generative AI.	4
Q. 21	Write a Python program to find Total and Average marks scored in 5 subjects.	4

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