

2025
CLASS – IX (Phase-I)
SOCIAL SCIENCES

Total marks : 40

Time : 1½ hours

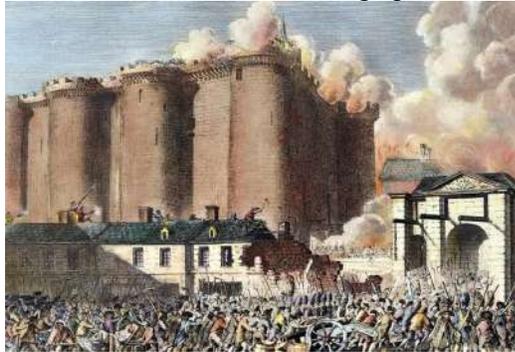
General instructions :

- i) *Approximately 8 minutes is allotted to read the question paper and revise the answers.*
- ii) *The question paper consists of 10 questions. All questions are compulsory.*
- iii) *Internal choice has been provided in some questions.*
- iv) *Alternate question for the visually impaired students are provided in some questions. **Only the visually impaired students have to attempt such alternate questions.***
- v) *Marks allocated to every question are indicated against it.*

N.B: Check that all pages of the question paper is complete as indicated on the top left side.

1. Choose the correct answer from the given alternatives:

- (a) Analyse the ideologies of different groups in the National Assembly during the French Revolution and identify which group advocated war against all despots. **1**
- | | |
|----------------------|-------------------|
| (i) The Girondins | (ii) The Jacobins |
| (iii) The Feuillants | (iv) The Clergy |
- (b) Which event is related to the image given below? **1**



- | | |
|---------------------------|--------------------------------------|
| (i) Tennis Court Oath | (ii) The execution of King Louis XVI |
| (iii) The Reign of Terror | (iv) The Storming of the Bastille |

Note : This question is in lieu of Q 1.(b) for visually impaired candidates only

- (b) Which emperor of France was publicly guillotined in January 1793? **(1)**
- | | |
|----------------|-----------------|
| (i) Louis XIV | (ii) Louis XV |
| (iii) Louis VI | (iv) Louis XVII |
- (c) The highest peak in the world, the Mount Everest, is located in which range of the Himalayas? **1**
- | | |
|----------------|----------------|
| (i) Himachal | (ii) Himadri |
| (iii) Shiwalik | (iv) Purvachal |
- (d) Which latitude divides India into two parts? **1**
- | | |
|------------------------|--------------------------|
| (i) Equator | (ii) Tropic of Capricorn |
| (iii) Tropic of Cancer | (iv) None of these |

- (e) Consider the statements given below and choose the correct answer : **1**
Statement I : One of the main features of an underdeveloped economy is low per capita income
Statement II : Most of the people are employed in industrial sector in an underdeveloped economy
- (i) Statement (I) is correct and (II) is incorrect
(ii) Statement (I) is incorrect and (II) is correct
(iii) Both (I) and (II) are incorrect
(iv) Both (I) and (II) are correct
- (f) Which of the following factors does not contribute to the population growth of a country? **1**
(i) Birth rate (ii) Death rate
(iii) Migration (iv) Census
- (g) The Hornbill Festival dubbed as the “Festival of Festivals” was conceptualized in the year **1**
(i) 2000 (ii) 2001
(iii) 2002 (iv) 2003
- (h) Which mountain range forms the international boundary between India and Myanmar? **1**
(i) The Low Mountain Range (ii) The Middle Mountain Range
(iii) Barail Mountain Range (iv) The Patkai Mountain Range

Answer the questions in about 20-30 words:

- 2.a. Give two characteristic features of cold weather season. **2**
Or
b. Write a short note on the Middle Himalayas.
3. How do Fundamental Rights differ from the Directive Principles of State Policy? **2**
- 4.a. Why is the Indian economy considered as an underdeveloped economy? **2**
Or
b. What is meant by optimum population?
5. Mention one major factor that influence the British Government in the colonization of Nagaland. **2**

Answer the questions in about 50 -70 words:

- 6.a. Explain the government measures to protect wildlife in India. **4**
Or
b. Define Climate. Briefly explain any two factors determining the climate of a place. (1+3=4)
- 7.a. Imagine you are a citizen of a country that has recently transitioned from a non-democratic regime to a democratic one. Analyse and give four key arguments in favor of democracy that would be most relevant to your experience. **4**
Or
b. Why do we need a Constitution?

8. Read the source/passage given below and answer the following questions that follows:
Population control is crucial for ensuring the well-being of both people and the environment. As the global population increases, so does the demand for resources like food, water and energy, which can result in environmental degradation, deforestation, and scarcity. By regulating population growth, we can help reduce the strain on these resources and improve living conditions. Additionally, population control aids in creating a more sustainable society, where healthcare, education and infrastructure can be better managed to improve the quality of life for all. It also helps protect biodiversity by minimizing human impact on ecosystems and promoting responsible resource consumption.

Questions :

- i) What is population control? 1
- ii) Write one benefit of population control in terms of resource management. 1
- iii) How does population control help in protecting biodiversity? 2

Answer the questions in about 80 – 100 words :

- 9.a. Discuss the legacy of the Russian Revolution. 6
Or
- b. The French philosophers of the 18th century greatly influenced the people and it led to the French Revolution. Comment on the statement.

- 10.a. Give an account on the geographical features of Nagaland. 6
Or
- b. Explain any three emerging trends and potential tourism prospects of Nagaland.

2025
CLASS – IX (Phase-I)
SCIENCE

Total marks : 40

Time : 1½ hours

General instructions:

- i) *Approximately 10 minutes is allotted to read the question paper and revise the answers.*
- ii) *The question paper consists of 18 questions.*
- iii) *Internal choice has been provided in some questions.*
- iv) *Alternate question for the visually impaired students are provided in some questions.*
Only the visually impaired students have to attempt such alternate questions.
- v) *Marks allocated to every question are indicated against it.*

N.B: *Check to ensure that all pages of the question paper are complete as indicated on the top left side.*

A. Choose the correct answer from the given alternatives:

1. Which of the following is a characteristic property of gases? 1
 - (i) Definite shape and volume
 - (ii) No definite shape but definite volume
 - (iii) No definite shape or volume
 - (iv) Definite shape but no definite volume

2. The heat energy required to change 1 kg of a liquid to gas at atmospheric pressure at its boiling point is called 1
 - (i) latent heat of vapourisation
 - (ii) latent heat of sublimation
 - (iii) latent heat of deposition
 - (iv) latent heat of fusion

3. The cell organelle responsible for detoxifying many poisons and drug is 1
 - (i) golgi apparatus
 - (ii) smooth endoplasmic reticulum
 - (iii) cell wall
 - (iv) plasma membrane

4. Tsalila was driving a car and it covers 5m in 5 second and 6m in the next 5 seconds, the motion is said to be 1
 - (i) non-uniform motion
 - (ii) circular motion
 - (iii) uniform motion
 - (iv) non-circular motion

5. Which of the following is true when an apple falls from an apple tree? 1
 - (i) Only the Earth will attract the apple
 - (ii) Only apple will attract the Earth
 - (iii) Both the apple and the Earth will attract each other
 - (iv) Both apple and the Earth will repel each other

6. The SI unit of power is 1
 - (i) watt
 - (ii) ampere
 - (iii) pascal
 - (iv) celcius

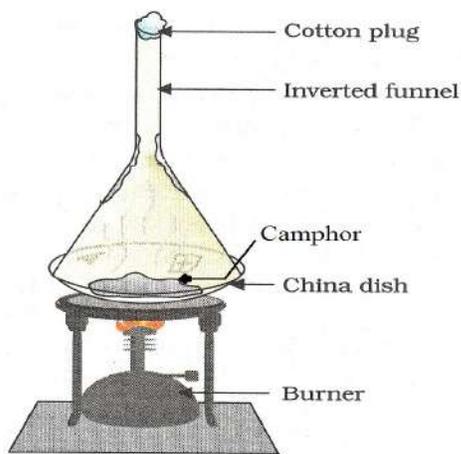
7. When the force acts opposite to the direction of displacement, then work done is 1
 - (i) complimentary
 - (ii) neutral
 - (iii) positive
 - (iv) negative

B. Answer the following questions in about 20-30 words:

8. Write down the names of compounds represented by the following formula:
(i) $(\text{NH}_4)_2\text{SO}_4$ (ii) NaNO_3 2
9. Differentiate between prokaryotic and eukaryotic cell. Give two points each. 2
10. Differentiate between thrust and pressure. 2
11. What are the two conditions which need to be satisfied for work to be done? 2

C. Answer the following questions in about 40-60 words:

12. a. What is evaporation? Explain two factors affecting evaporation. 1+2=3
- Or**
- b. (i) Identify the process taking place in the given figure:



- (ii) Explain the process in brief.

Alternate question for the visually impaired students:

- Define: (i) Sublimation
(ii) Condensation
(iii) Fusion (1×3=3)

13. Paul swims in a 100 m long pool. He covers 120 m in 1 minute by swimming from one end to the other and back along the same straight path. Find the average speed and average velocity of Paul. 3

Alternate question for the visually impaired students:

- What is uniform circular motion? Give two examples. (1+2=3)

14. Temjen tied a stone to a thread at one of its end and swings the stone in a circular path with constant speed by holding the thread at the other end. Which direction will the stone move if the thread is released. Why? 1+2=3

15. a. Write any three importance of the universal law of gravitation. 1×3=3
Or

b. Vinoka took a ball and he threw it upwards in the air. What will happen to the ball after it attains a certain height? What will happen to its velocity and magnitude? (1+2=3)

16. Explain the two types of mechanical energy giving example. 1½+1½=3

D. Answer the following questions in about 70-100 words:

17. What is chemical formula and valency of a compound? Mention three rules one has to follow while writing a chemical formula. 2+3=5

18. a. What is cell division? Explain the main two types of cell division with the help of a labelled diagram. 1+4=5

Or

b. What is membrane biogenesis? Draw a neat diagram of an animal cell and label any four organelles. (1+2+2=5)

Alternate question for the visually impaired students:

Differentiate between a plant cell and an animal cell giving five points of differentiation. (1×5=5)

2025
CLASS – IX (Phase I)
ENGLISH

Total marks : 40

Time : 1½hours

General instructions:

- i) *Approximately 10 minutes is allotted to read the question paper and revise the answers.*
- ii) *The question paper consists of 10 questions, divided into four sections A, B, C & D.*
- iii) *Attempt questions based on specific instructions for each part.*
- iv) *Write the correct question number in your answer sheet to indicate the option(s) being attempted.*

N.B: *Check that all pages of the question paper are complete as indicated on the top left side.*

SECTION-A (Literature)

1. **Choose the correct answer from the alternatives given:** **1x2=2**
- (a) Dr.T.Ao wanted to excel in his I.Sc exams because
 - i. it was a matter of pride for him.
 - ii. it would get him college admission.
 - iii. he had to uphold the name of the Nagas.
 - iv. he had to fulfill his dad’s wish.
 - (b) Bharat English will _____.
 - A. honour the rules of language
 - B. respect English
 - C. leave an Indian stamp on the language
 - D. be self sufficient
 - i. A, B and D ii. A, C and D
 - iii. A, B and C iv. B, C and D
2. **Answer either 2(i) or 2 (ii) or 2(iii)** **5**
- (i) What essentially are the characteristics of a hero? Would you consider Rip Van Winkle a hero? Why or Why not?
 - (ii) How did Dr. T.Ao get national recognition?
 - (iii) What had happened as a result of the ‘toasting of English in America’? Give examples.
3. *I - I - didn't believe there was any good in the world; one doesn't when one has been in hell; but somehow I-I know you're good, and it's a queer thing to ask but – could you , would you bless me before I go?*
- i. Who is the speaker here? **1**
 - ii. Why did he seek the Bishop’s blessings? **2**
4. **a.** Why did the convict become a thief? What was the punishment given to the convict?
- Or** **3**
- b.** Do you think the punishment given to the convict was justified? Give reasons.

SECTION - B (Reading)

5. Read the passage given below and answer the questions that follow:

1. My five-year old daughter Mini, can't stop talking for a minute. After coming into the world, it only took her a year to learn to speak and ever since she has not wasted a minute of her waking hours by keeping silent. Her mother often scolds her and makes her shut up, but I can't do that.
2. When Mini is quiet, it is so unnatural that I cannot bear it. So her conversations with me proceed with great gusto. One morning, as I was starting the seventeenth chapter of my novel, Mini came up to me and said. "Father, Ramdoyal the gatekeeper calls a crow a kauya instead of a kak. He doesn't know anything, does he?"
3. Before I had chance to enlighten her about the multiplicity of language in the world, she brought up another subject, "Guess what, Father? Bhola says it rains when an elephant in the sky squirts water through its trunk. What nonsense he talks! On and on all day."
4. Without waiting for my opinion on this matter either, she suddenly asked, "Father, what relation is mother to you?" "Good question," I said to myself but to Mini, I said, "Now run off and play with Bhola. I've got work to do."
5. But she then sat down near my feet beside my writing table and slapping her knees, began to recite the agdumbagdum game at top speed. Meanwhile, in my seventeenth chapter, Pratab Singh was leaping under cover of night from his high prison window into the river below with Kanchanmala in his arms. My study looks out on the road. Mini suddenly abandoned the agdumbagdum game, ran over to the window and shouted, "Kabuliwala, Kabuliwala".

(i) Answer the following questions:

- | | |
|---|----------|
| (a) What do you think is the profession of Mini's father? | 1 |
| (b) Was Mini's mother patient with her daughter? What makes you say so? | 2 |
| (c) Write any two qualities of Mini. | 2 |

(ii) Answer the questions given below as directed: 1x3=3

- (a) When Mini's father asked her to go and play with Bhola, she _____.
- i. ran outside immediately
 - ii. went into the kitchen
 - iii. sat near the table and began to recite
 - iv. suddenly abandoned the agdumbagdum game
- (b) Whom does Mini see outside the window?
- | | |
|------------------|----------------|
| i. Ramdoyal | ii. Bhola |
| iii. Her friends | iv. Kabuliwala |
- (c) Which of the following has the same meaning as 'abandoned'. (Paragraph 5)
- | | |
|-----------------|---------------|
| i. discontinued | ii. continued |
| iii. scolded | iv. proceeded |

SECTION -C (Writing)

6. a. You are Kika, the Captain of Grace School. Your school is going to organize an Inter-School Singing Competition. Write a notice for the school notice board inviting names of all interested students.

Or

4

- b. You are Sashi. You have just finished constructing a new house. You decide to invite your cousin Lina, to the house-warming party. Write the invitation in about 50-60 words giving all necessary details.

7. Answer **any one** of the following in about 200 words: **7**

You are Monica. You have just returned from an exciting week-long school excursion. Write a letter to your cousin telling him/her about all that you experienced during the trip.

Or

‘India is a land of diversity. One way in which it makes us feel proud of the number of festivals we enjoy.’ Write an article on ‘festivals of India’.

SECTION- D (Grammar)

8. **Fill in the blanks as directed in the brackets:** **1x3=3**

- (a) She is _____ University student.
(Fill in the blank with a suitable article)
- (b) _____ chairs are comfortable.
(Insert a suitable demonstrative adjective)
- (c) The students in the class _____ (was/were) shouting loudly.
(Choose the correct verb in the bracket)

9. **Rewrite the given sentences as directed in the brackets:** **1x3=3**

- (a) They were walking _____ School together. (Fill in with a suitable preposition)
- (b) You can come to my house now or later. (Underline the Adverb and state its kind)
- (c) Half of a sphere: MISEIRCCLE _____.
(Unscramble the words and underline the prefix)

10. **Fill in the blanks with the correct tense as directed in the brackets:** **1x2=2**

- (a) Suddenly the singing _____. (Simple Past Tense)
- (b) We _____ in Chennai for two years. (Future Continuous Tense)

2025
CLASS-IX (Phase I)
ALTERNATIVE ENGLISH

Total marks: 40

Time: 1½ hours

General instructions:

- i) Approximately 8 minutes is allotted to read the question paper and revise the answers.
- ii) The question paper consists of 11 questions. All questions are compulsory.
- iii) Internal choice has been provided in some questions.
- iv) Write the correct question number in your answer sheet to indicate the option being attempted.

N.B: Check that all pages of the question paper are complete as indicated on the top left side.

Unit – I (Reading)

1. Read the passage and answer the questions that follow:

It was very hot in the court-room. Everybody was feeling sleepy. After a tiring morning, the clerks were anxious to get off to lunch. Even the judge seemed relieved when the last case came up before the court.

A short middle aged man with grey hair and small blue eyes was now standing before him. The man had a foolish expression on his face and he kept looking stupidly as if he was trying hard to understand what was going on. The man was accused of breaking in a house and stealing a cheap watch. The witness who was called did not give a clear account of what had happened. He claimed to have seen the man outside the house one night, but on being questioned further, he confessed that he was not sure whether this was the man. The judge considered the matter for some time and said that as there was no real proof, the man could not be found guilty of any crime. He said that the case was dismissed and then he rose to go. Meanwhile the accused looked very puzzled and said suddenly, ‘Excuse me, Sir, but do I have to give the watch back or not?’

(a) Why did the judge dismiss the case?

2

Choose the correct option from the alternatives given:

1x3=3

(b) When the last case came up, the judge felt relieved because-

- | | |
|---------------------------------|---|
| (i) it was lunchtime | (ii) it had been a hot and tiring day |
| (iii) he was called by his wife | (iv) he had to catch a flight to his hometown |

(c) What was the short middle-aged man accused of?

- | | |
|------------------------------|-------------------------------------|
| (i) Vandalism | (ii) Bribing a policeman |
| (iii) Stealing a cheap watch | (iv) Making loud noise in the court |

(d) The word ‘accused’ here means-

- | | |
|----------------------------------|--|
| (i) forgave | (ii) the person laughing unknowingly |
| (iii) the person who is innocent | (iv) the person charged with a criminal case |

Unit – II (Writing and Applied Grammar)

2. a. Write an article in about 150-200 words on the topic, ‘*The benefits of extra-curricular activities in the school.*’

6

Or

b. Your city has just experienced a cyclonic storm. As a press reporter of Khabar India, write a report about it in 150-200 words.

3. Rearrange the word to form meaningful sentences:

1x2=2

- a. for/ to/ I/ to/ you/ a/ speak/ like/ moment,/ Sheena/ would
- b. new villa/ be able/ we/ to buy that/ may not/ to afford

4. Rewrite the sentences as directed in the brackets:

1x2=2

- a. Raj _____ (has been working/ worked/ is going to work) on a novel for the past eight months.
(Choose the correct form of the verb and complete the sentence) (1)
- b. _____ less you work, _____ less you gain. (Fill in the blanks with suitable articles) (½ + ½ = 1)

Unit – III (Literature)

5. Choose the correct answer from the alternatives given:

1x6=6

(a) What is the foundation of social conduct? (*The Rule of the Road*)

- (i) The great moments of heroism and sacrifices.
 - (ii) A reasonable consideration for the feelings of others.
 - (iii) The danger of the world getting liberty-drunk.
 - (iv) Individual liberty would have become social anarchy.
- (b) According to Edgar Allan Poe, who held the threat of destroying humanity? (*Sonnet- To Science*)
- (i) The vulture (iii) Science
 - (ii) Diana (iv) Hamadryad
- (c) ‘It might be a good idea for us to understand comets and collision and catastrophes a little better than we do.’ What is meant by ‘catastrophes’? (*The Tunguska Event*)
- (i) Violence (iii) Radiation
 - (ii) Disaster (iv) Explosion
- (d) With what did the fate of the two brothers be compared to when they were kept inside a secured basket from where they could never make their way out? (*The Ogress and the two Orphans*)
- (i) Chicks (iii) Kittens
 - (ii) Puppies (iv) Mice
- (e) What did APJ Kalam say when he heard Srikanth say he wants to be the first visually challenged President of India?
- (i) Courage to think different (iii) You are unique
 - (ii) Do not waste your time (iv) Aiming small is a crime
- (f) Which is true about the happy man in, ‘*The Character of a happy life*’?
- (i) He dreams of success (iii) He worries about his future
 - (ii) He has nothing but is satisfied (iv) He envies others

Answer the following questions in about 20-25 words: 2x3=6

- 6. How does Science prey upon the poet’s heart?
- 7. How did the Ogress alter the boys’ perception of her with a magical spell?
- 8. Write any two explanations offered for Tunguska Event.

Answer the following questions in about 40-45 words: 4x2=8

- 9. a. “Don’t you worry, my boys, there is nothing that I can’t do.” (*The Ogress and the two Orphans*)
 - i. Who is the speaker here? (1)
 - ii. What is the speaker talking about? (2)
 - iii. Was she successful in commanding the river? (1)

Or

- b. “Another unique achiever was a great lady of science who discovered radium. She won not one, but two noble prizes...” (*The Indomitable Spirit of Youth*)
 - i. Who is being mentioned here? (1)
 - ii. How did she discover Radium? (3)
- 10. What quality does ‘hope to rise or fear to fall’ signify? What has the poet referred to as ‘servile bands’ ? (*Character of a Happy Life*) (2+2=4)

Read the lines and answer the questions that follow: 5x1=5

- 11 a. ‘Then, if you are a reasonable person you will reflect that if he did not interfere with you, he would interfere with no one.’ (*On the Rule of the Road*)
 - i. Who is ‘he’ here? (1)
 - ii. Why is ‘he’ allowed to interfere with us? (2)
 - iii. What will be the result if ‘he’ does not interfere with no one? (2)

Or

- b. ‘Has thou not torn the Niad from her flood, the Elfin from the green grass and from me the summer dream beneath the tamarind tree?’ (*Sonnet to Science*)
 - i. Who is the poet addressing here? (1)
 - ii. Who have been displaced and from where? (2)
 - iii. What was taken from the poet? (2)

Total number of printed pages: 3

2025
CLASS-IX (Phase I)
AO

Total marks: 40

Time: 1½ hours

General instructions:

- i) *Approximately 8 minutes is allotted to read the question paper and revise the answers.*
- ii) *The question paper consists of 12 questions. All questions are compulsory.*
- iii) *Internal choice has been provided in some questions.*
- iv) *Write the correct question number in your answer sheet to indicate the option being attempted.*

N.B: *Check that all pages of the question paper are complete as indicated on the top left side.*

(Rajem Latang)

1. Teküboklen agüja aliba junga züנגang aser tasüנגdangbatemji langzüang:

Küm ka tsüנגda nung tsüנגküm mongpu balala aliba ajanga meimchir nem tajangzük agütsür. Tsüנגküm mongpu shia pei pei tsüנגsang mopung apir mapa balala inyaker. Alima tesem aika nung meimchir meliteter mesüra talitsü jenjang talira asak, aser tesem kar mi agi arunger ama atsükba agi melitettsüsa akümer. Tali atsükba agi taküm aika wangseter. Ano karbo kanga temokong agi meliteter aser tasüa asür.

Küm ka tsüנגda nung mongpu pezü lir, ita teranaji mongpu shia ita asemsem lir. Item mongpu pezüji metsü mapang, mei mapang, mangkonang aser tsüנגküm lir. Metsü mapang March ita nungi May ita tashi lir. Iba mapang nung tsünüsempongtsü tapu balala proker mesüra aremer. Iba mongpu ya ajaki jangraba mongpu ka lir. Kechiaser iba mapang nung tsüנגglu marur saka mopung tanep aoner; ozü sangnu balalai tsüנגküm mongpu osang bena ken atener; Süngo lanu adokba mapang; süngbenlipen tapu balala punga naro sanem agi meta ajak sünga menemer. Metsü mapang süir külen mei mapang arur. Ibai June ita nungi August tashi lir. Iba mongpu nung arem ajak melem melema tamak akümer. Tzüנגglu sashia arur koba ajanga arem süngo aser tsünüsempongtsü ajak yiraa indaktsür. Alima takong aliba ajak shia arudakja ali temo renlokdaaktsür. Alu aser atsü nung aonsotsü aika tejang tajung tanga achir. Iba mongpu nung mopung talem aoner aser anü sashia apur. Saka tzüנגglu peria aruba ajanga nüburtem mekangshii alu mapa inyakteter. Mei mapang süir külen mangkonang mongpu arur. Ibai September nungi November tashi alir. Aluyimertem Küm piyong inyakba nungi tajangzük anguba mapang. Aluyimertem alu roa tsük bendena yar ayonga aliba mapang, maparen ajak temer asepana inyakba mapang iba mongpu ya lir. Tetsür tanurtem süngbentzüta süa asükwa atema renemshir aser teburtem aahyangtsüyangi bendangleni aoba mapang. Akhi mapang iba dang mangkonang ajaba tetezü teburtem arüshii oa mangko bener arua yimrong nung mangko nangtenba agi mangkonang ta aja.

Mangkonang sülenbo joko tsüנגküm mongpu arur. Ibai December ita nungi February ita tashi lir. Iba mapang nung tzüנגglu marur ibayongji alima takong alir aser arem yatalen lemla-lemla senzür. Iba mongpu nung süngküm tongnü bendena kisüjensü mapa inyaker. Anogo tatsü süaka mopung temokong aser tsüנגsang tajung asünung mapa aika inyakteter aser anibelem kangabo memeteter.

Agüja aliba nungi shitak telangzüba shimteta langzüang:

1x6=6

- a. Küm ka tsüנגda nung mongpu kwi lir?

(i) Ka	(iii) Asem
(ii) Ana	(iv) Pezü
- b. Metsü mapang nung asenoki kechi inyaker?

(i) Tsünüsempongtsü proker	(iii) Tsük arur
(ii) Ki asür	(iv) Aahyangi aor
- c. Süngo lanu koba mongpu nung adoker?

(i) Metsü mapang	(iii) Mangkonang
(ii) Mei mapang	(iv) Tsüנגküm
- d. Mongpu shia ita _____ lir.

(i) ka	(iii) asem
(ii) ana	(iv) pezü

- e. Mei mapang ya kechi ita nungi lir?
 - (i) April (iii) June
 - (ii) May (iv) July
- f. Koba mongpu nung süngküm tongnü bendener?
 - (i) Metsü (iii) Mangkonang
 - (ii) Mei (iv) Tsüngküm

Item tasüngdangbatem ojang 20-25 tashi nung langzüang:

- g. ‘Mangkonang’ ya kechiba aja? 2
- h. Itemi tetezü agüjang: 1+1=2
 - i. Asepana
 - ii. Yimrong

(Orrlem)

2. Agüja aliba nungi shitak telangzüba shimtetang: 1x2=2

- a. Kodang karsa züngdangba kanga züina odir iba dang _____ züngdangba ta ajar.
 - i. Karsa
 - ii. Jenti
 - iii. Tarep
 - iv. Tongjala
- b. Amilem züngdangba tapu _____ nung asadanger.
 - i. pezüsü
 - ii. anasü
 - iii. asemsü
 - iv. jenti

3. Item oren tongjala leni meyipang: 1x3=3

- a. Onoki mapa aika inyaker.
- b. Mapangi nenok den jembitsü.
- c. Aluyimer aika nem teyari agutsü.

4. Item oren tana Amilem karsa leni meyipang. 1x2=2

- a. Onok nem mapa ka lemsüktsür.
- b. Mepet aika agi alima sübang.

5. Item oren Ao agi meyipzü kang: 1x3=3

- a. If the weather permits, let’s go for a picnic.
- b. My language teacher is very kind.
- c. I’m so excited for the Class X farewell party!

(Otsü aser Sangro)

6. Agüja aliba nungi shitak telangzüba agüjang: 1x3=3

- a. Shirnoki awashi maparen tim tazüokba tajung nung mamshiteter parnok dangji _____ makaba nübu ta ajar.
 - (i) shisa (iii) nüngdak
 - (ii) takolok (iv) tagidak
- b. Shiruru aser meimchir tesentaktep _____ lir.
 - (i) kanga (iii) tera
 - (ii) tulu (iv) tila
- c. “Nübu aben sünepa lir, aji kü _____ Aoli.”
 - (i) taso lima (iii) yimtsüng
 - (ii) lima (iv) mera

Item tasüngdangbatem ojang 20-25 tashi nung langzüang: 2x4=8

- 7. Kechiba nisungji shiruru rongnung ka lir ta züngshir?
- 8. Awashi yimyaji shirnoki kodang amshitsüla?
- 9. “Jendongbang lusatsü kanga tasak” tetezü kechi?
- 10. Laishir Imnameren ya shir jabaso aser koyimer liasü?

Item tasüngdangbatem ojang 40-50 tashi nung langzüang: **4x1=4**

11. a. Awashi tetezü kechi? Awashi metetba nisung ka ta shitettsü atema nai kechisa inyaktsüla?

Mesüra

b. Sobaliba aser awashi koma melenshia aor?

Item tasüngdangbatem ojang 60-90 tashi nung langzüang: **5x1=5**

12. a. *'Kechi mopung agi sema*

Bendang lima nung onoker,

Kimang ola mangshidak.'

a. Iba tekong koba sangro nungi aser shibai mejemba? (2)

b. Orentemji rasaa züluang. (3)

Mesüra

b. *'Yashi sangwa milen tanübo ayaterem,*

Na mali yabo tsüngdangpia kong a azüing'

a. Iba oren koba sangro nungi agitetba? (1)

b. Shibai mejemba sangro lir? (1)

c. Shiba maliba indang jembir? (1)

d. Orentem tatsü agi rasaa shiang. (2)

Total number of printed pages :5

2025
CLASS – IX (Phase I)
BENGALI (বাংলা)

Total marks : 40

Time : 1½ hours

General Instructions :

- (i) Approximately 8 minutes is allotted to read the question paper and revise the answers.
- (ii) The question paper consists 14 main questions. All questions are compulsory.
- (iii) Internal choice has been provided in some questions.
- (iv) Marks allotted to every question are provided indicated against it.

N.B. : Check that all pages of the question paper are complete as indicated on the top left side.

পাঠ

(READING)

1. নিচের পাঠটি মনোযোগ দিয়ে পড় :

সংবাদ সংস্থা: দৈনিক যুগশঙ্খ: লগুন: ১৬ জানুয়ারি ২০২৫: কাগজ দিয়ে বায়োডিগ্রেডেবল বা পচনশীল ব্যাটারি তৈরি করেছেন গবেষকরা। তাঁদের দাবি, যা প্রচলিত শক্তি সঞ্চয় ও ব্যবহারের পদ্ধতিটি বিপ্লব ঘটাতে পারে। এই উদ্ভাবনটি করেছে সিঙ্গাপুর ভিত্তিক স্টার্ট আপ ‘ফ্লিন্ট’। কোম্পানিটির দাবি, এটি বিশ্বের অন্যতম টেকসই ব্যাটারি। এতে পরিবেশবান্ধব বিভিন্ন উপাদান ব্যবহার করেছেন গবেষকরা। বর্তমান শক্তি সঞ্চয় পদ্ধতির পরিবেশগত বিভিন্ন চ্যালেঞ্জ ঠেকাতে পারবে এই ব্যাটারি। মাতিতে পুঁতে রাখলে হয় সপ্তাহের মধ্যেই মিশে যাবে এটি। ফ্লিন্ট বলেছে, প্রচলিত লিথিয়াম-আয়ন ব্যাটারির মতোই দীর্ঘস্থায়ী কাগজের এই ব্যাটারি। একই সঙ্গে হালকা, সাশ্রয়ী ও দৈনন্দিন জীবনে ব্যবহৃত বিভিন্ন ডিভাইস চার্জিংয়ের জন্য যথেষ্ট কার্যকর।

ফ্লিন্ট ব্যাটারিকে ‘যুগান্তকারী বায়োডিগ্রেডেবল ও রিচার্জেবল ব্যাটারি প্রযুক্তি’ হিসাবে বর্ণনা করেছে বলে প্রতিবেদনে লিখেছে ব্রিটিশ দৈনিক দ্য ইণ্ডিপেন্ডেন্ট।

কাগজের টুকরোর মধ্যে হাইড্রোজেলের একটি রিং ব্যবহার করে কাজ করে ব্যাটারিটি। এই হাইড্রোজেলের রিং-টি এখানে ইলেক্ট্রোলাইট ও বিভাজক হিসাবে কাজ করে। প্রচলিত লিথিয়াম-আয়ন ব্যাটারির উৎপাদন প্রক্রিয়ার সঙ্গে মিল রেখেই ডিজাইন করা হয়েছে এটিকে।

এ সপ্তাহে যুক্তরাষ্ট্রের লাস ভেগাসে অনুষ্ঠিত কনজিউমার ইলেকট্রনিক্স বা সিইএস ইভেন্টে ব্যাটারিটি উন্মোচন করেছে ফ্লিন্ট। কাগজের এই ব্যাটারির আরও উন্নয়ন ও বাণিজ্যিকীকরণের জন্য ২০ লাখ ডলার অনুদান সংগ্রহ করেছে কোম্পানিটি।

ফ্লিণ্টের সহ- প্রতিষ্ঠাতা ও কার্যনির্বাহী কার্লোস চার্লস বলেছেন, এসব ব্যাটারিকে আমরা এমনভাবে তৈরি করেছি যেখানে প্রচলিত প্রযুক্তির ঘাটতি রয়েছে সেখানে এটি কার্যকর হতে পারে।

ফ্লিণ্টের সহ-প্রতিষ্ঠাতা জেরেমি উই বলেছেন, এরই মধ্যে ২০ টিরও বেশি কোম্পানির সঙ্গে আলোচনা করেছে স্টার্ট আপটি এবং বেশ কয়েকটি বানিজ্যিক প্রকল্পের কাজের বিষয়ে কথা চলছে তাঁদের।

এসব কোম্পানির নাম বলেনি ফ্লিণ্ট। তবে ধারণা করা হচ্ছে, ভোল্টা ইলেকট্রনিক্স ও বিদ্যুৎচালিত যানবাহন থেকে শুরু করে প্রতিরক্ষা এবং মহাকাশ বিষয়ক খাতের হতে পারে কোম্পানিগুলো।

চার্লস বলেছেন, আমরা কেবল একটি টেকসই বিকল্প প্রস্তাবি দিচ্ছি না; আমরা টেকসই ব্যাটারির জন্য আরও ভালো, নিরাপদ ও সাশ্রয়ী মূল্যের বিকল্পও সরবরাহ করছি।

নির্দেশানুসারে নিচের প্রশ্নগুলির উত্তর দাও :

- (ক) খবরটি কোন সংবাদপত্রে প্রকাশিত হয়েছে? 1
- (i) আজকাল (ii) আনন্দবাজার পত্রিকা
(iii) দৈনিক যুগশঙ্খ (iv) দৈনিক জাগরণ
- (খ) এই প্রতিবেদনে কোন ব্রিটিশ দৈনিকের উল্লেখ রয়েছে? 1
- (i) দ্য টাইমস (ii) দ্য ইণ্ডিপেন্ডেন্ট
(iii) দ্য গার্ডিয়ান (iv) দ্য অবসার্ভার
- (গ) খবরটি কোথা থেকে প্রকাশিত হয়েছে? 1
- (i) তিহরান (ii) লণ্ডন
(iii) আঙ্কার (iv) নিউ ইয়র্ক
- (ঘ) ব্যাটারিটিকে কীভাবে ডিজাইন করা হয়েছে? হাইড্রোজেলের রিং-টি কী হিসাবে কাজ করে? 1+1 =2
- (ঙ) পচনশীল ব্যাটারি মাটিতে পুঁতে রাখলে কয় সপ্তাহের মধ্যে মিশে যায়? 1
- (i) চার সপ্তাহ (ii) ছয় সপ্তাহ
(iii) আট সপ্তাহ (iv) দশ সপ্তাহ
- (চ) কার্লোস চার্লস কে? 1
- (i) বৈজ্ঞানিক (ii) ফ্লিণ্টের সহ-প্রতিষ্ঠাতা
(iii) সাংবাদিক (iv) কোম্পানির মালিক

- (ছ) 'লাস ভেগাস' শব্দটি কী ধরনের বিশেষ্য? 1
- (i) সংজ্ঞাবাচক বিশেষ্য (ii) জাতিবাচক বিশেষ্য
- (iii) বস্তুবাচক বিশেষ্য (iv) সমষ্টিবাচক বিশেষ্য
- (জ) কোম্পানিটি কী তৈরি করেছে? সেটি উন্নয়ন ও বাণিজ্যিকীকরণের জন্য কত ডলার অনুদান সংগ্রহ করেছে? 1+1=2

ব্যাকরণ ও অনুবাদ

(GRAMMAR AND TRANSLATION)

2. নিচের বিকল্পগুলি থেকে সঠিক উত্তরটি বেছে নাও :
- (ক) এর মধ্যে কোনটি অঘোষবর্ণ নয়? 1
- (i) ক (ii) খ
- (iii) ঙ (iv) চ
- (খ) পদ কয় প্রকার? 1
- (i) তিন (ii) পাঁচ
- (iii) সাত (iv) নয়
- (গ) যে বিশেষ্যপদে কোনও জাতি বা এক ধর্মবিশিষ্ট সকল ব্যক্তি, বস্তু বা প্রাণীকে বোঝায়, তাকে বলে— 1
- (i) সংজ্ঞাবাচক বিশেষ্য (ii) জাতিবাচক বিশেষ্য
- (iii) বস্তুবাচক বিশেষ্য (iv) সমষ্টিবাচক বিশেষ্য
3. কী ধরনের ধ্বনি পরিবর্তন হয়েছে লেখো : 1+1=2
- (i) রত্ন > রতন (ii) ইচ্ছা > ইচ্ছে
4. উদাহরণ সহ সংজ্ঞা লেখো :
- (i) সংজ্ঞাবাচক বিশেষ্য 1
- (ii) ব্যক্তিবাচক সর্বনাম 1
5. বাংলায় অনুবাদ কর :
- (i) If the weather permits, let's go for a picnic. 1
- (ii) My language teacher is very kind. 1
- (iii) I'm so excited for the class 10 farewell party! 1

সাহিত্য – গদ্যাংশ ও পদ্যাংশ

(LITERATURE)

6. নিচের বিকল্পগুলি থেকে সঠিক উত্তরটি বেছে নাও :

- (ক) শকুন্তলার সখীর নাম ছিল – 1
- (i) অনসূয়া (ii) গৌতমী
(iii) জয়া (iv) বিজয়া
- (খ) ‘কোঙর’ কথার অর্থ হল – 1
- (i) কুমার (ii) বন্ধু
(iii) পিতা (iv) পিতামহ
- (গ) নোঙরের আগায় বাঁধা ছিল – 1
- (i) ছাগল ছানা (ii) মোষের বাছুর
(iii) ভেড়ার বাচ্চা (iv) গোরুর বাছুর

কম – বেশি ২০-২৫ টি শব্দে নিচের যে কোনও দু’টি প্রশ্নের উত্তর দাও :

7. শকুন্তলার বিদায়কালে মহর্ষি কণ্ঠের মানসিক অবস্থা কেমন হয়েছিল? 2
8. ‘জীবন- সংগীত’ কবিতাটিতে কবি মানুষের আয়ুকে কীসের সঙ্গে তুলনা করেছেন? কবির মতে জীবাত্মার স্বরূপ কী? (1+1= 2)
9. পোস্টমাস্টারকে প্রথম কোন গ্রামে কাজ করতে আসতে হল? কে এই পোস্ট অফিসটি স্থাপন করেছে? 1+1 =2

কম- বেশি ৪০-৫০ টি শব্দে নিচের যে কোনও দু’টি প্রশ্নের উত্তর দাও :

10. “এ কুমীরের গল্প যে সত্য, তাহার প্রমাণ আছে?” –
- (i) উদ্ধৃত অংশটি কোন পাঠের অংশ? 1
(ii) লেখক কে? 1
(iii) বক্তা কে? 1
(iv) যাকে প্রশ্ন করা হল সে প্রমাণ হিসাবে কী দেখাল? 1
11. “তথাপি তাহারে না করান অধ্যয়ন” –
- (i) কোন পাঠের অংশ? 1
(ii) কে কাকে অধ্যয়ন করতে চান নি? 2
(iii) কেন তিনি অধ্যয়ন করতে চাইলেন না? 1

12. “তাহার ক্ষুদ্র হৃদয়পটে বালিকা তাঁহাদের কাল্পনিক মূর্তিও চিত্রিত করিয়া লইয়াছিল।” –
- (i) কোন পাঠের অংশ? (1)
- (ii) কোন বালিকার কথা বলা হয়েছে? (1)
- (iii) ‘তাঁহাদের’ বলতে কাদের কথা বলা হয়েছে? (1)
- (iv) কোন প্রসঙ্গে এই কথা বলা হয়েছে? (1)

নূন্যাদিক ৬০-৯০ টি শব্দে নিচের যে কোনও একটি প্রশ্নের উত্তর দাও :

13. শকুন্তলার পতিগৃহে যাওয়ার সময় তপোবনের পশুপাখিদের কী অবস্থা হয়েছিল, তা নিজের ভাষায় লেখো। (5)
14. “মহিমাই জগতে দুর্লভা” –
- (i) কোন কবিতার অংশ? (1)
- (ii) কবি কে? (1)
- (iii) কবিতাটি কোন ইংরেজি কবিতার অনুবাদ? (1)
- (iv) কোন প্রসঙ্গে কবি এই কথা বলেছেন? (2)

2025
CLASS-IX (Phase I)
HINDI

Total marks: 40

Time: 1½ hours

General instructions:

- i) Approximately 8 minutes is allotted to read the question paper and revise the answers.
- ii) The question paper consists of 9 questions. All questions are compulsory.
- iii) Internal choice has been provided in some questions.
- iv) Write the correct question number in your answer sheet to indicate the option being attempted.

N.B: Check that all pages of the question paper are complete as indicated on the top left side.

SECTION-A (अपठित बोध)

1. निम्नलिखित गद्य खंड को ध्यान से पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए: -
अनुशासन का अर्थ है- नियम पालन करना। अंग्रेजी में इसे 'डिसीप्लिन' कहते हैं। जीवन की हर बात में कुछ नियम होते हैं। परिवार में, गली में, मौहल्ले में, स्टेशन पर, बस स्टॉप पर, कार्यालय में, हर जगह पर मनुष्य को कुछ नियमों का पालन करना पड़ता है। नियमों का पालन किये बिना कोई काम नहीं चल सकता। अनुशासन की सबसे अधिक आवश्यकता सेना में होती है। परन्तु जीवन का कोई भी क्षेत्र ऐसा नहीं, जहाँ अनुशासन के बिना काम चल सके। जिस मनुष्य को जीवन के हर क्षेत्र में और हर जगह पर नियम-पालन करने का अभ्यास हो जाता है, वह जीवन में बहुत उन्नति करता है। यदि नियम-पालन न किये जायें तो जीवन एक पल भी नहीं चल सकता। मनुष्य को अगर अपनी मनमानी करने की आज्ञा मिल जाए तो हमारा समाज समाज ही नहीं रहेगा। इसलिए हम सबको अनुशासन में रहना चाहिए।

- | | | | |
|--|-------------------|-------------|----------|
| (क) अंग्रेजी में अनुशासन को क्या कहते हैं ? | 1 | | |
| (i) डिसीप्लिन | (ii) हार्डवर्क | | |
| (iii) सीन्सरे | (iv) ऑबिडैन्स | | |
| (ख) अनुशासन का अर्थ है | 1 | | |
| (i) नियम पालन | (ii) वफ़ादार | | |
| (iii) देशप्रेम | (iv) मौकापरस्त | | |
| (ग) किसका पालन किये बिना कोई काम नहीं चल सकता ? | 1 | | |
| (i) नियमों | (ii) धर्मों | | |
| (iii) सामाजिक कार्यों | (iv) रीती-रिवाजों | | |
| (घ) अनुशासन की सबसे अधिक आवश्यकता किस में होती है? | 1 | | |
| (i) सेना | (ii) कारखाना | | |
| (iii) बाजार | (iv) कार्यालय | | |
| (ङ) 'मनुष्य' शब्द का पर्यायवाची शब्द है | 1 | | |
| (i) मानव | (ii) दानव | (iii) देवता | (iv) पशु |

- (च) हर जगह पर किसको नियमों का पालन करना पड़ता है? 1
(i) मनुष्य (ii) जानवर (iii) पेड़-पौधे (iv) पक्षी
(छ) कैसे मनुष्य जीवन में बहुत उन्नति करता है? 2
(ज) कब समाज समाज ही नहीं रहेगा? 2

SECTION-B (व्याकरण)

2. निम्नलिखित विकल्पों में से सही उत्तर चुनकर लिखिए :- 1x3=3
(क) संज्ञा के कितने भेद होते हैं?
(i) दो (ii) तीन (iii) चार (iv) पाँच
(ख) 'स्वयं' कौन-सा सर्वनाम है?
(i) पुरुषवाचक सर्वनाम (ii) निजवाचक सर्वनाम
(iii) सम्बन्धवाचक सर्वनाम (iv) प्रश्नवाचक सर्वनाम
(ग) निम्नलिखित में गुणवाचक विशेषण कौन-सा है :-
(i) थोड़ा (ii) पंजाबी (iii) दस (iv) दुगुना
3. निम्नलिखित वाक्यों को शुद्ध कीजिए :- 1x2=2
(क) मेरे को अभी बाज़ार जाना है।
(ख) हमें भाषा का अच्छा बोध होना चाहिए।
4. कोष्ठक में लिखी क्रिया के सही रूप में लिखे वाक्यों के खाली स्थान भरिये :- 1x2=2
(क) मेरेन ने सारी किताबें खरीद । (ले)
(ख) बच्चे का नाम चुबा रख है। (दे)
5. निम्नलिखित वाक्यों का हिंदी में अनुवाद कीजिये :- 1x3=3
(क) If the weather permits, let's go for a picnic.
(ख) My language teacher is very kind.
(ग) I am so excited for the Class X farewell party!

SECTION-C (साहित्य)

6. निम्नलिखित विकल्पों में से सही उत्तर चुनकर लिखिए :- 1x3=3
(क) जब हम श्वास लेते हैं और उसे बाहर निकालते हैं तो एक प्रकार की विषाक्त वायु बाहर निकलती है उसे क्या कहते हैं ?
(i) अंगारक वायु (ii) प्राण वायु
(iii) स्वच्छ वायु (iv) इनमें से कोई नहीं
(ख) व्यक्ति किसकी उपज है?
(i) विद्यालय की (ii) घर की (iii) समाज की (iv) खेत की
(ग) जयशंकर प्रसाद का जन्म कहाँ हुआ था?
(i) ग्वालियर (ii) वाराणसी (iii) बिहार (iv) हरियाणा

7. निम्नलिखित प्रश्नों के उत्तर को 20-25 शब्दों में लिखिए: - 2x4=8

- (क) वृक्ष बीज की सुरक्षा किस प्रकार करता है ?
- (ख) पुलिआ के परिवार के लोग क्यों चिन्तित हुए ?
- (ग) किससे मनुष्य को झूठ नहीं बोलना चाहिए ?
- (घ) किसके सुधार करने से समाज का सुधार हो सकता है ?

8. निम्नलिखित प्रश्नों में से किसी एक प्रश्न के उत्तर को 40-50 शब्दों में लिखिए : 4

- (क) बुरी आदत छोड़ने का दृढ़ संकल्प करने पर भी बार-बार असफलता क्यों मिलती है ?
अथवा

(ख) संसार की तुलना कबीर ने किससे और क्यों की है ?

9. निम्नलिखित पंक्तियों में से किसी एक की संदर्भ सहित व्याख्या कीजिए: - 5

- (क) सचिव बैद गुरु तीन जो, प्रिय बोलहिं भर आस।
राजधर्म तन तीन को, होइ बेगिही नास।।

अथवा

(ख) विजय केवल लोहे की नहीं, धर्म की रही धरा पर धूम।

2025
CLASS-IX (Phase I)
LOTHA

Total marks: 40

Time: 1½ hours

General instructions:

- i) *Approximately 8 minutes is allotted to read the question paper and revise the answers.*
- ii) *The question paper consists of 12 questions. All questions are compulsory.*
- iii) *Internal choice has been provided in some questions.*
- iv) *Write the correct question number in your answer sheet to indicate the option being attempted.*

N.B: *Check that all pages of the question paper are complete as indicated on the top left side.*

(Ekhao)

1. Oküpoerani elio shi khae zesi engao jiang janlana:

Nkolo nochonori motsünga 'Longzak-eshen' to tsa licho. Shi nochonori shina meta topvü tolo kyong elumoto chücho rüala. Shi nochonori shina yantsü tsüpho tsüpho jiang lo kyong jiang ha mhelüpi roe sitokcho, Hoji esüa ete kyong meta lo ha echungren taro tokvüto ethaklamoe nochonori shina elümoto echürüpcho to motsü rütala.

Nzyu 1967 lo World Health Organisation na nochonori ji limha shi lona khie siv tsükona elhi etssov benkacho. Nzyutsük jilo tia nochonori shina kacho elümoto vancho to yivon ntsijantacho. Limha shilo elhi tsocheta tsocho tsüphov motsünga ji jo nzyu taro suloti 1977 lo nochonori shi ji khyothechithaka to yivon ntsijantacho. Osi hoji nzyu lo jo limhatsü topvü lo shi nochonori na kacho jo nchyu ethüm tae kacho osi hojiang yulo nchyu eni jo British meta lo tsocho to yivon chiyicho.

Heto chekaphen tsoa tsoche penche shi jo thama na tsochecho mek. Shi elhi ji jo shitaethe (Vaccine) elhi ji yakchia tsochecho. Ekyutav nochonori ra ntav shi nkatokvü tsükona shitaethe shi jo limha shi lo ovüngtso to tsoa 1797 lo Edward Jenner na yanchecho tolia kvütolyui mozhü ra ji na kyong tsük lona nochonori ra ji tanglanchia elhi tsoa sana hoji jo ombo na mmhona ntsijancho. Shi shitaethe ji yakchia mozhümono zenkhae jiang na nochonori raori elümoto tanglanchio shitaethe jiang merüka yanchelana yicho. Shitaethe yancho jiang yulo opvü tsocho motsünga jijo Jochükhechü (Polio) nochonori tanglanchi ji. Jochükhechü nochonori shi jo opvütsoa ngaro nonghori jiang katala.

Edward Jenner jo oyani evan yulo tsüktssen mmhon nchyua tsocho. Ombo kyong okho tsükona elhi mmhom etssoe thüngche kümcho. Ombo na 1796 chesü 14 lo nzyü tiza eboeroro nchyua James Phipps to tsacho hoji ovüngoto tsoa shitaethe ji picho. Osi hopta tirok sülo elani nonghori tsük ji longzak-eshen ra ji khi ekhyiplancho tole nonghori ji nochonori ra ntav ji na nkacho.

Nochonori olanolan osi ekhyuthav katao nochonori shiang lona tsanchoe evamvü tsükona shitaethe osi mozhü ekhyiplanchi esio tvü shiang yancho jiang yakchia ekyuv lo na tsanchoa la.

Janlan pi elio jiang lona elamo ji ethüngi erana:

1x6=6

- a. Ntio nzyu lo ekyuthav nochonori ra ntav shi nkatokvü tsükona shitaethe ji limha shi lo ovüngtso to tsoa.
 - i. 1967
 - ii. 1797
 - iii. 1896
 - iv. 1796
- b. Ntio nzyu lo W.H.O na Longzak-eshen nochonori shi khi esiv tsükona elhi etssov benkacho la?
 - i. 1797
 - ii. 1890
 - iii. 1796
 - iv. 1967

- c. Ntio choro lo Edward Jenner na eboeroro ji mozhü ekhyipcho la?
 - i. Ejon
 - ii. Nnüng
 - iii. Chesü
 - iv. Eden
- d. Hopta kvüta sulo tsüktssen ji na nonghori ji longjak-eshen ra ji khi ekhyiplancho la.
 - i. Mongo
 - ii. Mezhü
 - iii. Tirok
 - iv. Tiyng
- e. Ekhaos shilo ekyüthav nochonori motsünga jijo ntio la?
 - i. Jochükhechü
 - ii. Longzak-eshen
 - iii. Polio
 - iv. Eroa
- f. Edward Jenner jo ocho la?
 - i. Pvüti
 - ii. Püngnoe
 - iii. Tsüktssen
 - iv. Yitssoe

Engao shiang janlana:

2x2=4

- g. Limha shi lo elhi tsocheta tsocho tsüphov motsünga ji jo ntio la?
- h. Ntio nzyu lo ocho na shitaethe shi ovüngo to tsoa yanchecho la?

(Yisanlan)

2. Janlan pi elio jiang lona elamo jiang ethüngi erana:

1x3=3

a. Onte _____ olan rhonta la. (yiren shilo zonkayi elamo ji khi pyingtoka)

- (i) na
- (ii) jo
- (iii) jilo
- (iv) la

b. Ombo eli _____ ematha nli. (Yishen yi elamo ji khi pyingtoka)

- (i) khatolia
- (ii) ntiotssole
- (iii) tona
- (iv) osi

c. Mvüchak jo olan _____ lia.

- (i) ethüm
- (ii) eni
- (iii) mezhü
- (iv) taro

3. Ejüngi elio shiang myingthong khi pyingthoka:

1x2=2

a. Onte _____ na ojang nkyakcho sana ntsi.

b. Mangsü _____ phani sia.

4. Ejüngi elio shiang etümtokyi khi pyingthoka:

1x2=2

a. Nchüküm jo nochonori lona kyon _____ chücho.

b. Arhoni jo eloeroro _____ nchyua.

5. Yiren pi elio shiang Lotha yina khophia:

1x3=3

a. If the weather permits, let's go for a picnic.

b. My language teacher is very kind.

c. I'm so excited for the Class X farewell party!

(Erantolan)

6. Engao shiang akvülo elamo ji ethüngi janlana:

1x3=3

(a) Loroj jina Nrio _____ ji yukeni na hüngthechicho.

- (i) ozenoha
- (ii) okyak eli
- (iii) tsothimori
- (iv) ejüeli

(b) Oli wota le era laroj ji

- (i) Longran jilo phyonkae sicho
- (ii) Odong jilo phyonkae sicho
- (iii) Longphitsü jilo phyonkae sicho
- (iv) Likoe phyonkae sicho

(c) "Noroe" to ephyo shi yichak jo.

- (i) Meta ntsoni
- (ii) Yonton ni
- (iii) Phonglan kvüri
- (iv) Meta ekoni

Oküpoë engao shiang yitsung 20-25 harüma na janlana:

2x4=8

- 7. Loroë jina Nrio yuken ni ntio hüngthechicho la?
- 8. Ntio tsükona era loroë jina onte li ji zelo wohüngcho la?
- 9. Supen thera jo ntio ntio theta khüma rhonala?
- 10. Okhen engoe jina engae evao loroë jijo kvütvü la?

Oküpoë engao shiang yitsüing 40-50 harüma na janlana:

4x1=4

- 11. a. Ete meta lo hümjon lijon mmhonkatokvü tsükona lanka mezhü erana.

Mekana

b. *“Phyulili ji tssiroman, tssiro na shicho, oyam... sükhying na nshüpü, oyamsükying na khani sia je...”*

- i. Oyi shi jo ocho na phyocho la? (1)
- ii. Ocho sükhying na khani sicho la? (1)
- iii. Ntio tsükona phyulili ji nkhüvche cho la? (2)

Oküpoë engao shiang yitsüing 60-90 harüma na janlana:

1x5=5

- 12.a. Chungyi *“Supen thera”* ji yintssen ji erana.

Mekana

b. *‘Oküpoë yitsüing pi elio shiang yichak erana.’*

- i. Shanro. (1)
- ii. Yanaloyi. (1)
- iii. Kota le. (1)
- iv. Tssika lia. (1)
- v. Lendong. (1)

2025
CLASS-IX (Phase I)
SUMI (SÜ TSAH)

Total marks: 40

Time: 1½ hours

General instructions:

- i) *Approximately 8 minutes is allotted to read the question paper and revise the answers.*
- ii) *The question paper consists of 13 questions. All questions are compulsory.*
- iii) *Internal choice has been provided in some questions.*
- iv) *Write the correct question number in your answer sheet to indicate the option being attempted.*

N.B: Check that all pages of the question paper are complete as indicated on the top left side.

(GhiliKiye)**1. Yepua keu phiju no injü akeqo khochile tsülo:**

Timi lakhi kinikülü shi xüache kemi paje Thochipa ache. Atsü shihatsü lakhi shihato ache. Ghulo lakhi pama achequ hasüsü chishilimi luza lo ha iqhove. Atsü pape iqhoghi kelo atsü no achequ ki lo ilove aghi. Pano pa tsü saluniye alou ilokeloye atu liphano pa tsü pama shothaluve. Tilehino Thochipa no atulipha vilo, 'Itsü pipeveni khaqhitsu'lo' ipi. Kuchou no atu liphano khaqhitsu kelono pano ipeveniye kuto ikemu atu liphano khaluve. Athiu ghi titoi shi kemu atu liphano khaqhi tsümove. Tihenguno ashekhalo pano pa kuwolo achi akeu ngo akühaghi kumtsü lekhope pa tsü kuwolo tsüghavetsüpu, 'Shihato, niye womlave ake inanu hi pewo oza tsülo.' Noye alaghi lo timi cheghi aye alaphelo ilovelo, eno vejoi wono oza vilo ighilo pilo.

Shihato no tishi süsü ananu pusüsü ighi. Tilehino azano atsü sasü huke. Atsü no paza sasü hu kichetsü. Azano, Tochi noye kilau ani kea ipi injü. Thochipa no kishekulu li vilo pi. Lino atsala toku kutolo alibe sühu pa tsü che, eno ghulo lakhi ye aghami sahu atu lipha Chula niye pükapütsa kemu shimlave. Eno Thochipa ye abazü no ngomlave, tihenguno atulipha lo aki kitila ghipeve tsükeu ki lono aghau shino yeipeve.

Thohuu Thochipa nipuno zühughi kelo li kimi sholu. Pano li vilo ishüpi, 'Ino ashiha ghulokilo asü akelo yeikuno I- Thochi, I- Thochi, He He He pi atsü kiya chenani' ipi pive. Tihenguno ishi kutolo Thochi no palikhi pajeku atsü kiya cheni pike.

- | | |
|--|----------------|
| a. Thochipa tsü je ye. | 1 |
| (i) Shiha | (iii) Shiqhali |
| (ii) Shiqhaqu | (iv) Shihato |
| b. Ghulo lakhi pama _____ hasüsü hu. | 1 |
| (i) angshu-u | (iii) achequ |
| (ii) ashe | (iv) amishe |
| c. _____ no Thochipa eno pa tsü pama shothaluve. | 1 |
| (i) Atulipha | (iii) Atoghi |
| (ii) Atuqu | (iv) Naghuto |
| d. Noye alaghi lo timi cheghi aye _____ lo ilo velo. | 1 |
| (i) alakho | (iii) alaphelo |
| (ii) alashowu | (iv) alaghilo |
| e. Thochipa nipu ye atsala _____ kutolo alibe sühu pa tsü. | 1 |
| (i) tsügho | (iii) tache |
| (ii) tsüni | (iv) toku |
| f. Thochipa no aghau ilhove keu pesü _____ ghau picheni. | 1 |
| (i) thochiu | (iii) thochi |
| (ii) thochigha | (iv) thochipa |

Iniju akeqo khochilelo:

- | | |
|--|----------|
| g. Thochipa ye kishi pa tsü ghili kutotsü no pa nipu lau puwo kea? | 2 |
|--|----------|

h. Thochipa ye asamo lo kishi pa nipu putsa kea? 2

(Tsaye)

2. Sütsa lo pekili süvelo: **1x3=3**

- a. If the weather permits, let's go for a picnic.
- b. My language teacher is very kind.
- c. I'm so excited for the Class X farewell party!

3. Achipiu tsathi pe kimeve tsülo: **1x2=2**

- a. Amishi no atsüni _____ ani.
 - i. miki
 - ii. chu
 - iii. müza
 - iv. ye
- b. Awuno ayephulo athi _____ ani.
 - i. muno
 - ii. mighi
 - iii. külhü
 - iv. muma

4. Tsashibe kikije ajeli khije ani kea? Aje lakhi tsülo. **1**

5. Kikihi tsashibe tsathi kimichi pheve tsülo: **1x2=2**

- a. Niye ghuthu kutomo Kohima lo wuvea.
- b. Asübolo aghawu khije ani kea?

6. Pighi vehu tsathi qo kimichi pheve tsülo: **1x2=2**

- a. Hiye iw jolobo.
- b. Pananguw kaku ye amekusho.

(Kichitsatho eno Apu-Asü Leshe)

7. Achipiu tsathi pe kimeve tsülo: **1x3=3**

- (a) Aesop ye _____ B.C. ghulokilo ache.
 - (i) 600
 - (iii) 800
 - (ii) 700
 - (iv) 900
- (b) Oh! Ishe ni ghi _____ kumoye.
 - (i) ashelhu
 - (iii) akimichi
 - (ii) avi
 - (iv) awo
- (c) Omishi _____ saqi azü kichelimi saqho chenyewo.
 - (i) kini
 - (iii) bidi
 - (ii) küthü
 - (iv) pungu

Atsathi 20-30 dolo no khochile lo: **2x4=8**

- 8. Tuluni pine kimiji akhoto ye kiu kea?
- 9. Eden ghutu ye khiu ghenguno kutotsü kea? Eno tiye khilau ani kea?
- 10. Kiu ghenguno Inakha ngo Ghonili pama ixave kea?
- 11. "O axeu no kiyimi ghamiye." Axeu ye khuu kea? Eno khuno no yive pi ani kea?

Atsathi 40-60 dolo no khochile lo:

- 12. a. "Lojiliu ikujono ala kütaye,
 Kiminemouno mishi kikhe lono,
 Kiminelu oju iloluye."
 (i) Hiye kiu leshe lo ani kea?

1

- (ii) 'Kimine' atsathi hipau kiqu ye kiu kea? 1
(iii) Pama ye kiu laghi lono kimiye kele lu kea? 2

Momu

- b. Melkhizedek ye khuu kea? Paye kiu shiche kea? Eno khuno kiu lono ithulu keu pesu chighi saje pa tsü kea? (1+1+2=4)

Atsathi 60-80 dolo no yelo:

13. a. Aesop ye amili kütshümi lakhi, ikemu kishi keu lono atsa thai piluve keno kishekulu yetsü lo. 5

Momu

- b. "Akiu aghümi ye wo pihu ghi ye,
Kucho iphi kidi pesü,
Aghapeli veche pe woghi ye.
Kucho axeu no thi ani ye pilo"
- (i) Akiu kiu ighi ipi kea? (1)
(ii) Khuu timi no yive ipi ani kea? (1)
(iii) 'Aghapeli veche pe woghi ye,' akiqi pi tsülo. (2)
(iv) Hiye khuno leshe lo ani kea? (1)

2025
CLASS-IX (Phase I)
TENYIDIE

Total marks: 40

Time: 1½ hours

General instructions:

- i) *Approximately 8 minutes is allotted to read the question paper and revise the answers.*
- ii) *The question paper consists of 11 questions. All questions are compulsory.*
- iii) *Internal choice has been provided in some questions.*
- iv) *Write the correct question number in your answer sheet to indicate the option being attempted.*

N.B: *Check that all pages of the question paper are complete as indicated on the top left side.*

(Kesimhaphrü)**1. Thedzeu phrülie di ketsokeshü hako kelashülie:**

Nagamia kelhou ba hurei Tenyimia ha tsiekenuo rüdirüli di rüna chüya mo. Rüna pete khre rei teicie kekra rüna chü di lhou vortacü la u krünuo geinu keyie kevor thezho keviko chü kemesa phrewa di se tuote. U ramia rüna zha rei cü rei rüna zho se puta liro süu ze keprüli mu kemeüketuo chüya mo. Sirei rüna zho eru di ze mhailietaya. Re rei rüü rei rüna kelhou zho se kemeyieu chüya. Rüna nuolhou pete die puo puya. “U ramia kra ro kratuo, tei ro teituo!” die hau mechü die chüya. Rüna nu kedieki baya mo derei phichümia mhasi se rüna kekhaya. Rüna zho varhuo di mia bu u pejowaketuo prei seya. Rüna mechü lietho kechü morei kekinyikecü tei puo rei therhu kepfümia bu rieya, thezho hako se lhou pecüya. Krüta kedakecü ki kesu menga, “A vi” icü sü mha kethenga puo. “Kevimia bu chüliecie” idi therhu pie ketsüya. Sotasolhimia bu kemengakecü chüya mo. Rüna nu phichümia mu kemevomia bu u rüsekewa prei siei di sümia nei chü mu süko dieze chüya. Rüna nu kertügu morei mia rei nu tuokemo nyita ro mechü puo rüsewataya, mha süu ki kesuo puo rei jü. Süla süu prei di kitiekinu kepethaya. Rüna nu thekhruothenyi ki zo kemosie zu krie mezemelukecü sü mha kethenga kezha se puo ücü leya.

U ramia miapuorei cabi (key) sevor mo, u kikha khawa di sei puo pie kikhau ciepiezhawa ro miapuorei puo kinu leya mo. Nhaterha nu tsu di mha puo ngu piezhü di “A süu lietuo” iro nhanyü pie zasi chüpiezhüwa ro miapuorei süu bieya mo. Rüna mechü keze mhachütuoü ro miapuorei mia puo kemvü chüya mo derei menga di mhatho chü kekieya.

Diecako donu puotou-u kedashülie:

- | | |
|---|-----------------------|
| a. Rüna nu kedipuo se mha kekha ya ga? | 1 |
| (i) Kedieki | (iii) Kenyimia |
| (ii) Phichümia mhasi | (iv) Kemevomia |
| b. Rüna thezho varhuo wa di mia bu u gei kedipuo chükewa preiya ga? | 1 |
| (i) Pejokewa | (iii) Whuokewa |
| (ii) Vükewa | (iv) Khakewa |
| c. Rüna kekinyikecü tei puo vor ro kikemhie mia bu rieya ga? | 1 |
| (i) Kevimia | (iii) Therhu kepfümia |
| (ii) Thezho kesimia | (iv) Krütamia |
| d. Krütamia kedakecü ki kikemhie di therhu pie ketsüya ga? | 1 |
| (i) ‘A vi’ | (iii) A süu lietuo |
| (ii) Kevimia bu chüliecie | (iv) A chütuo |
| e) Thiedzü u krünuoko cabi sou nu kedipuo se vor ga? | 1 |
| (i) Zhie | (iii) Kedietho |
| (ii) Rüngou | (iv) Sei |
| f) Rüna nu suomia bu u rüsekewa preiya ga? | 1 |
| (i) Terhümiavimia | (iii) Kesimia |
| (ii) Kemevomia | (iv) Krütamia |

- g. U Tenyimia zhorüli kevi kemeyie ca kenie thushülie. 2
h. Dieca hanie puo kepetsou dieu thushülie: 1+1=2
i. Kevimia ii. Kemesa

(Diezho mu Thuyie)

2. **Diesou hako puoca thushü di se diecha chüshülie:** 1x4=4

- a. A pfhü a whi
- b. Bouübite
- c. Kashükayie
- d. Biejobiemou

3. **Diekhu mu dierozu kekrükebako thu kemezhüshülie:** 1x3=3

- a. Teisi teiki pfhenei kele se ya.
- b. Menyo mo liro kekrü lieya.
- c. Kesürho sü u kinyizo.

4. **Diecha hako pie Tenyidie nu thushülie.** 1x3=3

- a. If the weather permits, let's go for a picnic.
- b. My language teacher is very kind.
- c. I'm so excited for the Class X farewell party!

(Diemvü)

5. **Diecako donu puotou-u kedashülie:** 1x3=3

(a) Seibo kecüyo teicie kitsuo sie seibo kezha puo chülie ga?

- (i) Kenie (iii) Dia
- (ii) Sorou (iv) Se

(b) Buto-e ta tsu di vo pru yopuo nu kezhü ki kedipuo puo kechüta ga?

- (i) Tekhu (iii) Temi
- (ii) Luorükhu (iv) Terhuomia

(c) Khunuo kemelothopfü kiu ga?

- (i) Zochü (iii) Thekhu
- (ii) Meseru (iv) Gada

- Ketsokecüko dieca 20-25 mese nunu kelashülie:** 2x4=8

- 6. Jayamo tezie nu ga the keparko ngu di kimhie di Jihova tshe baya üsi ga?
- 7. Leliecie geizo-u kedipuo la u bu u chü kerünuolie pu ga?
- 8. Ibriko thuthe kerekenie (12) nu kedipuo thupie ba ga?
- 9. Nhicu zha geizo-u nu ükezo-u u nhicu pie kedipuo ze kemejüshü ga?

- Ketsokecü hanie puo (1) kedapie dieca 40-50 mese nunu thushülie:**

10. a. Samipfü nuo-u rüzhü nu vikelie ki puo zuoe kikemhie di puo nuo pethashü ga? Samipfü nuo-u kedipuo la siata ga? 4

Moro

b. 'Mha medo mo mia keyu tie kre kesuo le mo mo zo u tei dzü.'

- i. Diecha hako geizo kiu nunu se par ga? (1)
- ii. Geizo hau supuo zoshü ga? (1)
- iii. Diecha hanie puoca vatshashülie. (2)

Ketsokeshü hanie puo (1) kedapie dieca 60-90 mese nunu kelashülie:

11. a. 'Leliecie'geizo nu u rhuo-u chü pie u ngokeshü ca se thushülie. Ukepenuopfü kedipuo pie themia chüshü ga? Uko bu kimhie di lhoulie nu pu ga? **3+1+1=5**

Moro

b. 'Pele zolie n kepenuopfü

Chü khrielie rei chülie mota rei

Kevi kralie kesuo kralie rei

N nou jü n thuo n silie..'

i. Diecha hako geizo kiu nunu se par ga? (1)

ii. U mhatho chü khriekelie ki u bu kimhielie morosuo üsi ga? (2)

iii. Geizo diecha hako vatshashülie. (2)

2025
CLASS-IX (Phase I)
MATHEMATICS

Total marks : 40

Time : 1½ hours

General Instructions:

i) Approximately 8 minutes is allotted to read the question paper and revise the answers.

ii) The question paper consists of 11 questions.

iii) All questions are compulsory.

iv) Internal choice has been provided in some questions.

v) Marks allocated to each question are indicated against it.

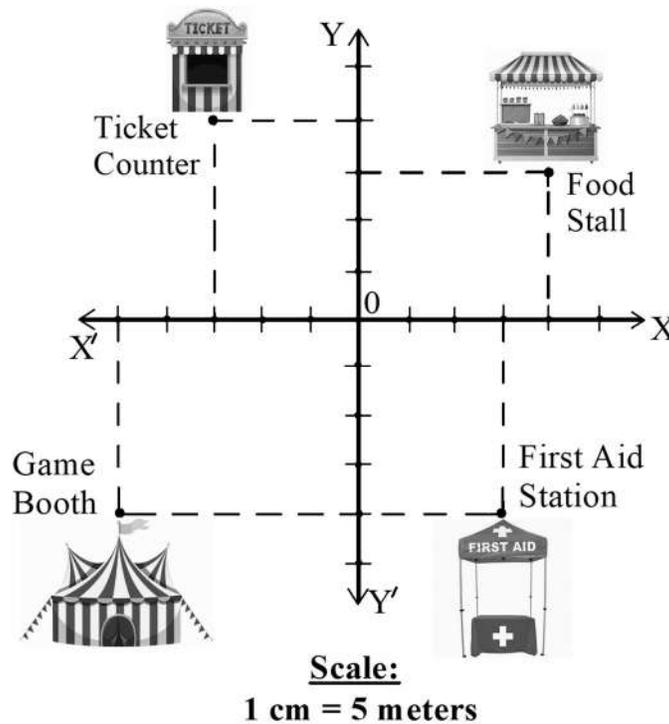
N.B: Check to ensure that all pages of the question paper is complete as indicated on the top left side.**Section – A****1. Choose the correct answer from the given alternatives.**

- (a) If a and b are natural numbers, then $(\sqrt{a} + \sqrt{b})(\sqrt{a} - \sqrt{b})$ is **1**
 (i) rational (ii) irrational
 (iii) neither rational nor irrational (iv) none of the above
- (b) $(125)^{-\frac{1}{3}}$ is equal to **1**
 (i) $\frac{-1}{5}$ (ii) -5 (iii) $\frac{1}{5}$ (iv) 5
- (c) The decimal expansion of $\frac{33}{8}$ is **1**
 (i) non-terminating and recurring. (ii) non-terminating and non-recurring.
 (iii) terminating. (iv) none of the above
- (d) Zero of the polynomial $p(x)$, where $p(x) = ax + 1$, $a \neq 0$ is **1**
 (i) $\frac{-1}{a}$ (ii) 0 (iii) 1 (iv) a
- (e) The coefficient of x^2 in $2 - x^2 + x^3$ is **1**
 (i) -1 (ii) 1 (iii) 2 (iv) 3
- (f) The coordinates of a point are (x, y) and it lies in the 2nd quadrant. Which of the following is true? **1**
 (i) $x > 0, y > 0$ (ii) $x < 0, y > 0$
 (iii) $x < 0, y < 0$ (iv) $x > 0, y < 0$
- (g) Abscissa of a point is positive in **1**
 (i) 1st quadrant (ii) 1st and 2nd quadrant
 (iii) 2nd quadrant only (iv) 1st and 4th quadrant

- (h) If $(2, 0)$ is a solution of the linear equation $2x + 3y = k$, then the value of k is **1**
 (i) 2 (ii) 4 (iii) 5 (iv) 7
- (i) If the area of the triangle using the formula $\frac{1}{2} \times \text{base} \times \text{height}$ is 100 m^2 , what will be the area of the triangle using Heron's formula? **1**
 (i) $\frac{100}{2} \text{ m}^2$ (ii) 50 m^2 (iii) 100 m^2 (iv) 10000 m^2

Section – B

2. If $x + y = 12$ and $xy = 32$, find the value of $x^2 + y^2$ **2**
3. Signboards are being put up at a school's fair as shown below: **[1 + 1 = 2]**



- (a) To put up signboards, the teachers have to find the exact coordinates of the Food Stall and the Game Booth. What are their coordinates?
- (b) Volunteer Jonah, wants to transport supplies to the Ticket Counter from the First Aid Station. Find the abscissa of the First Aid Station and the ordinate of the Ticket Counter so that he can plan his path properly.
4. Express $x - \frac{y}{5} - 10$ in the form of $ax + by + c = 0$ and indicate the values of a, b, c in each case. **2**

Section – C

5. a. Represent $\sqrt{9.3}$ on the number line.

Or

3

b. Express $1.272727... = 1.\overline{27}$ in the form $\frac{p}{q}$, where p and q are integers and $q \neq 0$

6. Rationalize the denominator of $\frac{7}{3\sqrt{3}-2\sqrt{2}}$ **3**

7. a. With the help of Factor Theorem, determine whether $g(x) = x + 2$ is a factor of $p(x) = x^3 + 3x^2 + 3x + 1$ or not.

Or

3

b. What are the possible expressions for the dimensions of the cuboid whose volume is given as: Volume: $12ky^2 + 8ky - 20k$?

8. Factorise the expression: $27 - 125a^3 - 135a + 225a^2$ **3**

9. An isosceles triangle has perimeter 30 cm and each of the equal sides is 12 cm. Find the area of the triangle. **3**

Section – D

10. Answer any one from the following questions (a) to (c): **5**

a. Factorize $2y^3 + y^2 - 2y - 1$

Or

b. If $x + y + z = 0$, show that $x^3 + y^3 + z^3 = 3xyz$. Using the result, find the value of $(28)^3 + (-15)^3 + (-13)^3$

Or

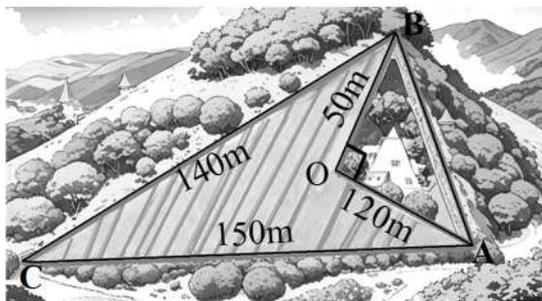
c. Expand each of the following using suitable identities:

(i) $\left[\frac{a}{4} - \frac{b}{2} + 1\right]^2$

(ii) $(2a - 3b)^3$

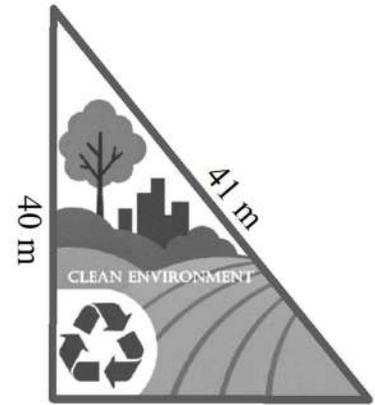
11. Answer any one from the following questions (a) to (c): **5**

a. Among wants to grow maize in the shaded region AOBCA of her triangular field. Find the area of the shaded region.



Or

- b. For a school awareness campaign on "Clean Environment," Manish creates a right-angled triangular poster. Before decorating it, Manish wants to know the area he has to work with and how much coloured tape he will need to line the border of the poster.

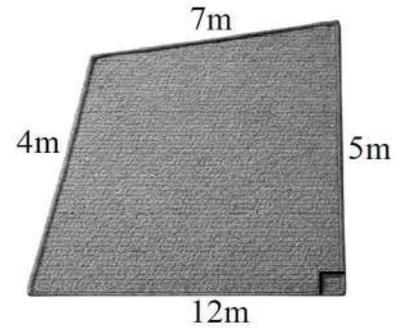


Based on this, answer the following:

- (i) What is the area of the triangular poster that Manish has made?
- (ii) What is the total cost of the tape used, if it costs Rs 2 per m?

Or

- c. Bonnie places an irregular-shaped carpet in her room. The rug costs Rs 500 per m². Based on this, answer the following:



- (i) What is the area of the floor space covered?
- (ii) How much will the rug cost in total?

(Use $\sqrt{2} = 1.4, \sqrt{5} = 2.2$)

2025
CLASS - IX (Phase-I)
BOOK-KEEPING & ACCOUNTANCY

Total marks : 35

Time : 1 ½ hours.

General instructions:

- i) Approximately 8 minutes is allotted to read the question paper and revise the answers.*
 - ii) The question paper consists of 14 questions. All questions are compulsory.*
 - iii) Internal choice has been provided in some questions.*
 - iv) Marks allocated to every question are indicated against it.*
- N.B: Check that all pages of the question paper is complete as indicated on the top left side.***

Choose the correct answer from the given alternatives:

1. A concept that a business enterprise will not be sold or liquidated in the near future is known as **1**
 - (a) going concern
 - (b) economic activity
 - (c) monetary unit
 - (d) accounting period

2. Read the statements and choose the correct answer: **1**

Statement I: As per business entity concept, business is treated as a unit separate and distinct from its owners

Statement II: Business transactions are recorded in the books of accounts from the owner's point of view

 - (a) Statement II is true and I is false
 - (b) Statement I is true and II is false
 - (c) Both the statements are true
 - (d) Both the statements are false

3. A voucher is prepared from **1**
 - (a) documentary evidence
 - (b) journal book
 - (c) ledger account
 - (d) subsidiary book

4. Which is used when we deposit cash or cheque into a bank? **1**
 - (a) invoice
 - (b) vouchers
 - (c) pay-in-slip
 - (d) debit note

5. The balance of cash book is always **1**
 - (a) debit or credit
 - (b) neither debit nor credit
 - (c) credit
 - (d) debit

Answer the questions in about 20-30 words:

- 6. What is an accounting cycle? 2
- 7. What is meant by mercantile basis of accounting? 2
- 8. Sophy deposited ₹4,000 into the bank. Show how she should record it in the double column cash book. 2

Answer the questions in about 30-50 words:

- 9. Explain any three advantages of double entry system. 3
- 10. Distinguish between source document and vouchers. 3
- 11. The book is identical with a cash book. Amount received from the head cashier is recorded on the debit side whereas the payments are recorded on the credit side.
 - a) Identify the form of cash book. 1
 - b) Draw the format of the cash book. 2

Answer the questions in about 70-100 words:

- 12. a. Explain the needs for book keeping. 5

Or

b. Explain the advantages of Accountancy.
- 13. a. Write any five features of source documents. 5

Or

b. Prepare an accounting equation on the basis of the following:
 - i) Started business with cash ₹1,00,000
 - ii) Purchased goods for cash ₹25,000.
 - iii) Sold goods (costing ₹8,000) to Lima ₹12,000.
 - iv) Additional capital introduced ₹20,000.
 - v) Commission received in advance ₹3,000.
- 14. a. What is petty cash book? Explain the types of petty cash book. 2+3 = 5

Or

b. Enter the following in David's simple column cash book: (5)
2023
March 1 Balance of cash in hand ₹30,000
March 8 Purchases goods for cash from Joshua for ₹5,000
March 15 Sold goods for cash ₹7,000
March 20 Paid commission ₹1,000
March 30 Paid salary ₹3,500 and office rent ₹2,000

2025

CLASS - IX (Phase-I)
Environmental Education

Total marks: 40

Time: 1 ½ hour

General instructions:

- i) *Approximately 8 minutes is allotted to read the question paper and revise the answers.*
- ii) *All questions are compulsory.*
- iii) *The question paper consists of 15 questions.*
- iv) *Marks allocated to every question are indicated against it.*

N.B: *Check to ensure that all pages of the question paper are complete as indicated on the top left side.*

1. **Choose the correct answer from the given alternatives:** **1x5=5**

- i. A self-sufficient unit of biosphere is
 - (a) Forest
 - (b) Ecosystem
 - (c) Lithosphere
 - (d) Atmosphere
- ii. Animals that obtain their energy by eating plants only are called
 - (a) Decomposers
 - (b) Herbivores
 - (c) Omnivores
 - (d) Carnivores
- iii. Another method of water conservation especially in arid regions is
 - (a) Rainwater harvesting
 - (b) Groundwater harvesting
 - (c) Watershed
 - (d) Reservoirs
- iv. Which of the following is the fastest depleting energy resource?
 - (a) Natural gas
 - (b) Kerosine
 - (c) Coal
 - (d) Petroleum
- v. Which of the following is one of the highest dams in the world?
 - (a) Tehri dam
 - (b) Bhakra dam
 - (c) Nurek dam
 - (d) Aswan high dam

Answer the following questions in one word or one sentence:

- 2. What is energy flow? **1**
- 3. State another name for slash and burn cultivation. **1**
- 4. What is meant by landuse? **1**
- 5. Give any two examples of renewable resources. **1**

Answer the following questions in 20-30 words:

- 6. Differentiate between an aquarium and a park. **2**
- 7. List two main roles of decomposers. **2**
- 8. State two roles of Environmental Impact Assessment (EIA). **2**
- 9. Write any two consequences of heavy mining. **2**

Answer the following questions in 30-40 words:

- 10. Mention three characteristics of plants in deserts. **3**
- 11. State three functions of ponds. **3**
- 12. Write three provisions or uses of forests. **3**
- 13. Differentiate between resource depletion and overusing a resource, with an example each. **3**

$1\frac{1}{2}+1\frac{1}{2}=3$

Answer the following questions in 50-60 words:

14. a. What is destruction of ecosystem? State any four impacts of ecosystem destruction.

Or

1+4=5

b. What is stress on resources? Mention four points of stress on consumption of resources.

Answer the following questions in 70- 100 words:

15. a. Write any six adverse effects of encroaching forests.

Or

6

b. Write six ecological impacts of constructing large dams.

2025
CLASS - IX (Phase I)
FOUNDATION OF INFORMATION TECHNOLOGY

Total marks: 35

Time : 1½ hours

General Instructions:

- i). *Approximately 10 minutes is allowed to read the question paper and revise the answers.*
- ii). *All questions are compulsory.*
- iii). *The question paper consists of 16 questions.*
- iv). *Marks allocated to every question are indicated against it.*

N.B: Check that all pages of the question paper is complete as indicated on the top left side.

Choose the correct answer from the given alternatives:

1. An example of output device is _____. **1**
(a) Keyboard (b) Mouse
(c) Scanner (d) Printer
2. Hard disk can rotate at _____ rotations per second. **1**
(a) 60 (b) 12
(c) 30 (d) 14
3. A program written in an Assembly language is called **1**
(a) Compiler (b) Source code
(c) Translator (d) HLL
4. Linux is a/an _____ operating system **1**
(a) Open source (b) Microsoft
(c) Windows (d) Oracle
5. The default font size in MS Word document is _____. **1**
(a) 10 (b) 10.5
(c) 11 (d) 12

Answer the following questions in about 10-20 words:

6. What is microfilm? **2**
7. What is multitasking in window operating system? **2**
8. What is the difference between Save and Save As in MS-Word? **2**
9. What are headers and footers in MS-Word? **2**
10. What are icons? **2**

Answer the following question in about 20-30 words:

- 11. Explain the different parts of computer system. 3
- 12. What is utility software? Explain any two types of utility software. 1+2=3
- 13. Explain any three types of operating system. 3
- 14. Explain the different sections of File Explorer Window. 3

Answer the following question in about 50-70 words:

- 15. What are input/output devices? Explain with examples. 2+2=4
- 16. What are the important features of MS-Word? 4

2025
CLASS - IX (Phase-I)
MUSIC

Total marks : 35

Time : 1½ hours

General instructions:

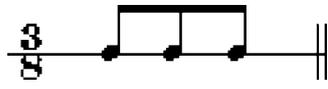
- i) Approximately 7 minutes is allotted to read the question paper and revise the answers.
- ii) All questions are compulsory.
- iii) The question paper consists of 15 questions.
- iv) Marks allocated to every question are indicated against it.

N.B: Check to ensure that all pages of the question paper is complete as indicated on the top left side.

SECTION-A: (Ethnic Music)

1. Write short note on **any two** of the following. 2½+2½=5
- a) Feast (festival) songs b) War songs
 - c) Lament songs

SECTION - B : (Western Music)

2. What is the other name for bass clef? 1
- a) C clef b) G clef c) F clef d) E clef
3. Which of the following note pattern is syncopated? 1
- a)  b) 
 - c)  d) 
4. The dotted crotchet is often followed by a single quaver because together they make up: 1
- a) four crotchet beats b) two crotchet beats
 - c) four minim beats d) two minim beats
5. What is this note  called? 1
- a) crotchet b) quaver
 - c) minim d) semibreve

2025

CLASS - IX (Phase-I)
Agriculture (Vocational)

Total marks: 25

Time : 1 hour

General instructions:

- i) *Approximately 5 minutes is allotted to read the question paper and revise the answers.*
- ii) *All questions are compulsory.*
- iii) *The question paper consists of 11 questions.*
- iv) *Marks allocated to every question are indicated against it.*

N.B: *Check to ensure that all pages of the question paper are complete as indicated on the top left side.*

1. Choose the correct answer from the given alternatives: 1x5=5

- i. Which of the following is not a characteristic of self-confident person?
(a) Handle mistakes (b) Negative out look
(c) Positive mindset (d) Self aware
- ii. Cruciferous vegetables, carrot, radish etc are examples of
(a) Summer season crops (b) All throughout the year crops
(c) Winter season crops (d) Rainy season crops
- iii. Which of the following nursery bed is prepared during rainy season?
(a) Raised nursery bed (b) Sunken nursery bed
(c) Flat nursery bed (d) Sandy nursery bed
- iv. Which of the following is a by-product of coir industry, used as a medium in pro trays?
(a) Manure (b) FYM
(c) Compost (d) Coco peat
- v. The scientific study of flowering and ornamental crops is known as
(a) Olericulture (b) Floriculture
(c) Sericulture (d) Vermiculture

Answer the following questions in one word or one sentence:

- 2. State any two self-management skills. **1**
- 3. What is decoding in communication cycle? **1**
- 4. What is a seed? **1**
- 5. What is staking? **1**

Answer the following questions in 20-50 words:

- 6. What is non-verbal communication? Mention one advantage of non-verbal communication. **1+1=2**
- 7. List any two vegetable nutrients and state their importance. **2**
- 8. Briefly explain on hardening of plants in nursery. **2**
- 9. Write any two advantages of soil nursery. **2**

Answer the following questions in 60-100 words:

- 10. a. What is pruning? Write three objectives of pruning. **1+3=4**
Or
b. Explain briefly four flowering induction techniques. **(4)**
- 11. Write any two advantages and disadvantages of seed treatment. **4**

2025

**CLASS -IX (Phase I)
Automotive (Vocational)**

Total marks : 25

Time : 1 hour

General instructions :

- i) *Approximately 5 minutes is allotted to read the question paper and revise the answers.*
- ii) *All questions are compulsory.*
- iii) *The question paper consists of 11 questions.*
- iv) *Marks allocated to every question are indicated against it.*

N.B: *Check to ensure that all pages of the question paper are complete as indicated on the top left side.*

1. Choose the correct answer from the given alternatives:

1x5=5

- i) Body language and gestures are examples of
 - (a) Verbal communication
 - (b) Non-verbal communication
 - (c) Oral communication
 - (d) Written communication
- ii) It refers to how much of our behaviour is influenced by gestures from other people and situations
 - (a) Self-esteem
 - (b) Self-efficacy
 - (c) Self-control
 - (d) Locus of control
- iii) The wheel of a vehicle is the circular object that is used for
 - (a) Carrying
 - (b) Steering
 - (c) Loading
 - (d) Mounting
- iv) Which of the following is not a special vehicle?
 - (a) Tractor
 - (b) Excavator
 - (c) Police van
 - (d) Private car
- v) What colour number plates are given to a vehicle which is being used by foreign delegates?
 - (a) Black
 - (b) Red
 - (c) Blue
 - (d) White

Answer the following questions in one word or one sentence:

- 2. State one advantage of self-management. **1**
- 3. List any two leading car manufacturers in India. **1**
- 4. Which component is known as the heart of AC system? **1**
- 5. What is road safety? **1**

Answer the following questions in 20-50 words:

- 6. What is communication? Name the two methods of communication. **1+1=2**
- 7. What is two-wheeler? Write two features of a two wheeler. **1+1=2**
- 8. Mention any two features of a steering system. **2**
- 9. Briefly explain the technology of power steering in automobile. **2**

Answer the following questions in 60-100 words:

- 10. a. Explain the identification of commercial and passenger vehicle. **4**
- Or**
- b. What are tyres? List three functions of tyres. **(1+3=4)**
- 11. What is traffic light? Explain three classification of traffic signal. **1+3=4**

2025

CLASS - IX (Phase-I)
Beauty & Wellness (Vocational)

Total marks: 25

Time: 1 hour

General instructions:

- i) *Approximately 5 minutes is allotted to read the question paper and revise the answers.*
- ii) *All questions are compulsory.*
- iii) *The question paper consists of 11 questions.*
- iv) *Marks allocated to every question are indicated against it.*

N.B: *Check that all pages of the question paper are complete as indicated on the top left side.*

1. Choose the correct answer from the given alternatives: 5x1=5

- i. 'I like ice-cream' is an example of
 - a) declarative sentence
 - b) exclamatory sentence
 - c) imperative sentence
 - d) interrogative sentence
- ii. The avoidance of completing a necessary task is referred to as
 - a) negligence
 - b) mistake
 - c) procrastination
 - d) promptness
- iii. At what CAGR per annum is the beauty industry in India growing?
 - a) 19.6%
 - b) 14.6%
 - c) 18.6%
 - d) 16.8%
- iv. Which industry is primarily associated with rejuvenation centers?
 - a) Film industry
 - b) Spa industry
 - c) Salon industry
 - d) Food industry
- v. Which of the following beauty services help in achieving lighter complexion?
 - a) Massaging
 - b) Waxing
 - c) Bleaching
 - d) Tanning

Answer the following questions in one word or one sentence:

- 2. Write the full form of SMART technique. **1**
- 3. Which beauty career offers expert services in facial, chemical peels, pedicure and waxing? **1**
- 4. What is face clean-up? **1**
- 5. In which beauty service are cosmetics applied on the face? **1**

Answer the following questions in 20-50 words:

- 6. What is communication? **2**
- 7. Name any four career opportunities after beauty therapy qualification. $\frac{1}{2} \times 4=2$
- 8. Mention any four cosmetic products used in make-up. $\frac{1}{2} \times 4=2$
- 9. Write a short note on education in relation with beauty industry. **2**

Answer the following questions in 60-100 words:

10. (a) Mention any two benefits of manicure and pedicure.

Or

2+2=4

(b) Mention any two benefits of waxing and bleaching.

11. Explain any four beauty therapy services.

4

2025

**CLASS -IX (Phase I)
Electronics (Vocational)**

Total marks: 25

Time: 1 hour

General instructions:

- i) *Approximately 5 minutes is allotted to read the question paper and revise the answers.*
- ii) *All questions are compulsory.*
- iii) *The question paper consists of 11 questions.*
- iv) *Marks allocated to every question are indicated against it.*

N.B: *Check to ensure that all pages of the question paper are complete as indicated on the top left side.*

1. Choose the correct answer from the given alternatives: 1x5=5

- i. Glancing, staring and blinking are examples of
 - (a) Written communication
 - (b) Non-verbal communication
 - (c) Visual communication
 - (d) Verbal communication
- ii. The process of extracting meaning from communication that has been received is
 - (a) Feedback
 - (b) Receiver
 - (c) Channel
 - (d) Decoding
- iii. Digital world that exists alongside the physical world is known as
 - (a) Metaverse
 - (b) Artificial intelligence
 - (c) Internet of things
 - (d) Teleworking
- iv. Which component stores energy in the form of an electric field?
 - (a) Inductor
 - (b) Transformer
 - (c) Capacitor
 - (d) Resistor
- v. In general safety practices, what does PPE stand for?
 - (a) Professional Protective Equipment
 - (b) Personal Protective Equipment
 - (c) Proper Procedure Enforcement
 - (d) Processing Productive Equipment

Answer the following questions in one word or one sentence:

- 2. What is self-efficacy? 1
- 3. State Ohms law. 1
- 4. List two advantages of organic electronics. 1
- 5. What is the use of wattmeter? 1

Answer the following questions in 20-50 words:

- 6. Write two applications of ICT in our daily life. 2
- 7. A 10V battery is connected to an electric bulb having resistance 20 ohms. Find the current flowing through the electric bulb. 2
- 8. Differentiate between phase tester and earth tester. 2
- 9. List four roles and responsibilities of junior field technician home appliances. 2

Answer the following questions in 60-100 words:

- 10. Write four differences between series circuit and parallel circuit. 4
- 11. a. Explain briefly any four types of resistors and draw their symbols. 4

Or

- b. Explain briefly the four modes of operation of a transistor. 4

2025

CLASS - IX (Phase I)

Information Technology ES (Vocational)

Total marks: 25

Time: 1 hour

General instructions:

- i) Approximately 8 minutes is allotted to read the question paper and revise the answers.
- ii) All questions are compulsory.
- iii) The question paper consists of 11 questions.
- iv) Marks allocated to every question are indicated against it.

N.B: Check to ensure that all pages of the question paper are complete as indicated on the top left side.

1. Choose the correct answer from the given alternatives: 1x5=5

- i) Communication which involves pictures, graphics or illustration is
 - (a) Verbal
 - (b) Written
 - (c) Visual
 - (d) Voice
- ii) Appearance, fitness, agility and ability are examples of
 - (a) Cultural factors
 - (b) Physical factors
 - (c) Social factors
 - (d) Environmental factors
- iii) Name a product that is meant for reading an E-books
 - (a) Yahoo mail
 - (b) Amazon kindle
 - (c) Yahoo messenger
 - (d) Gmail
- iv) In RapidTyping software, area where we see the text, which is to be typed
 - (a) Taskbar
 - (b) Text panel
 - (c) Area panel
 - (d) Control panel
- v) Which of the following key combination is associated with selection of vertical block of text?
 - (a) Ctrl + F8
 - (b) Shift + F7
 - (c) Alt + Shift + F8
 - (d) Alt + F8

Answer the following questions in one word or one sentence:

- 2. What is decoding in communication cycle? 1
- 3. What is E-banking? 1
- 4. What are punctuation keys? 1
- 5. Name any two text editors or word processing applications. 1

Answer the following questions in 20-50 words:

- 6. Define self management. Write one advantage of self management skill. 2
- 7. Write two uses of IT in Business. 2
- 8. Differentiate between Ctrl key and Esc key on a computer keyboard. 2
- 9. Write two steps of inserting an image in LibreOffice document using drag and drop method. 2

Answer the following questions in 60-100 words:

- 10. a. Explain any four points on uses of IT in science and engineering. 4

Or
- b. Write any four tips while learning touch typing. 4
- 11. Write the steps to copy text in LibreOffice Writer. 4

2025

CLASS - IX (Phase-I)

Multi Skill Foundation Course (Vocational)

Total marks: 25

Time: 1 hour

General instructions:

- i) *Approximately 5 minutes is allotted to read the question paper and revise the answers.*
- ii) *All questions are compulsory.*
- iii) *The question paper consists of 11 questions.*
- iv) *Marks allocated to every question are indicated against it.*

N.B: *Check that all pages of the question paper are complete as indicated on the top left side.*

1. Choose the correct answer from the given alternatives: 5x1=5

- i. Eye gaze fall under the category of
 - (a) Verbal communication
 - (b) Non-verbal communication
 - (c) Written communication
 - (d) Visual communication
- ii. Which of the following is not a type of skills that form self-management?
 - (a) Initiative
 - (b) Accountability
 - (c) Organisational skill
 - (d) Green skill
- iii. The pointed part of the screwdriver that is used to remove the screw is called
 - (a) Carbon steel
 - (b) Head
 - (c) Tip
 - (d) Blade
- iv. The substance that is used to kill insects, pests and unwanted plants is called
 - (a) Pesticides
 - (b) Manure
 - (c) Fertilizer
 - (d) Vermiwash
- v. In agriculture, this tool is used for removing roots and stones from the soil, tilling of very hard soil and making ridges.
 - (a) Hand hoe
 - (b) Hand fork
 - (c) Spade
 - (d) Pickaxe

Answer the following questions in one word or one sentence:

2. What is communication? **1**
3. Name any two types of measurement methods. **1**
4. What is the device used for soldering known as? **1**
5. Write two advantages of using machines and tools in agriculture. **1**

Answer the following questions in 20-50 words:

6. What is self-confidence? Write two characteristics of people with low confidence. **1+1=2**
7. State any two precautions that should be taken while threading and tapping. **2**
8. List the different types of wall bonds based on the arrangement of bricks. **2**
9. Write any two importance of knowing the weight of an animal. **2**

Answer the following questions in 60-100 words:

10. What is welding? Explain any two types of welding. **1+3=4**

11. (a) Name any two breeds of dogs which are useful in guarding. Describe the symptoms and treatment of any one disease of dog. **1+3=4**

OR

(b) Explain the following: **(2+2=4)**

(i) Vertical gardening

(ii) Terrace gardening

2025
CLASS - IX (Phase-1)
Plumbing (Vocational)

Total marks: 25

Time: 1 hour

General instructions:

- i) *Approximately 5 minutes is allotted to read the question paper and revise the answers.*
- ii) *All questions are compulsory.*
- iii) *The question paper consists of 11 questions.*
- iv) *Marks allocated to every question are indicated against it.*

N.B: *Check that all pages of the question paper are complete as indicated on the top left side.*

1. Choose the correct answer from the given alternatives: 5x1=5

- i. Letters, resumes, brochures, circulars are examples of
 - (a) oral communication
 - (b) verbal communication
 - (c) written communication
 - (d) visual communication
- ii. It implies performing the right action without being told to do so.
 - (a) Accountability
 - (b) Initiative
 - (c) Planning
 - (d) Discipline
- iii. Which of the following is a correct order of plumbing cycle?
 - (a) Treatment, Disposal, Distribution, Supply
 - (b) Supply, Distribution, Treatment, Disposal
 - (c) Distribution, Disposal, Treatment, Supply
 - (d) Supply, Distribution, Disposal, Treatment
- iv. Threading dies is a tool for
 - (a) bending
 - (b) fitting
 - (c) cutting
 - (d) holding
- v. This material is used for making pipes for municipal and industrial water discharge system.
 - (a) Low Density Polyethylene
 - (b) High Density Polyethylene
 - (c) Medium Density Polyethylene
 - (d) Specialised Polyethylene

Answer the following questions in one word or one sentence:

2. List any two important forms of non-verbal communication. **1**
3. Why is proper planning and designing of plumbing system important? **1**
4. What is spirit level used for? **1**
5. State any two uses of plumbing pipes. **1**

Answer the following questions in 20-50 words:

6. Briefly explain any two positive results of self-management. **2**
7. Differentiate between plumbing and sanitary work. **2**
8. What are fitting tools in plumbing? Give two examples. **1+1=2**
9. Write one uses each of Abestos Cement pipes and Polyvinyl Chloride pipes. **1+1=2**

Answer the following questions in 60-100 words:

10. Describe the plumbing system. **4**
11. (a) Briefly explain two pipe bending tools in plumbing. **4**
- OR**
- (b) Briefly explain any four types of plumbing pipes.

2025

CLASS - IX (Phase-1)

Retail (Vocational)

Total marks: 25

Time: 1 hour

General instructions:

- i) *Approximately 5 minutes is allotted to read the question paper and revise the answers.*
- ii) *All questions are compulsory.*
- iii) *The question paper consists of 11 questions.*
- iv) *Marks allocated to every question are indicated against it.*

N.B: *Check that all pages of the question paper are complete as indicated on the top left side.*

1. Choose the correct answer from the given alternatives: 5x1=5

- i. Gestures fall under the category of
 - (a) Verbal communication
 - (b) Oral communication
 - (c) Non-verbal communication
 - (d) Visual communication
- ii. It refers to a belief about your own ability to deal with events and challenges.
 - (a) Self- esteem
 - (b) Self-efficacy
 - (c) Positive thinking
 - (d) Self-monitoring
- iii. Which of the following store sells a limited number of high-demand items?
 - (a) Convenience store
 - (b) Department store
 - (c) Specialty store
 - (d) Combination store
- iv. Face-to-face interaction with the final customer is referred to as
 - (a) Direct marketing
 - (b) Direct shopping
 - (c) Direct retailing
 - (d) Direct selling
- v. Which of the following is an example of unsought goods?
 - (a) Bridal dresses
 - (b) Insurance
 - (c) Footwears
 - (d) Television

Answer the following questions in one word or one sentence:

2. List any two components of communication cycle. **1**
3. Define combination store. **1**
4. What are consumer goods? **1**
5. What is meant by 'goods receiving'? **1**

Answer the following questions in 20-50 words:

6. Briefly explain two characteristics of people with high confidence level. **2**
7. Write any two essential requirements of retailers. **2**
8. Write any two differences between store and non-store retail. **2**
9. Mention any two ways of dispatching goods. **2**

Answer the following questions in 60-100 words:

10. (a) Explain any four functions of retailers. **4**
- OR**
- (b) Explain any four types of store retailing based on ownership.
11. State any four factors that emphasizes the requirement for storage in retailing. **4**

2025

CLASS - IX (Phase-1)
Tourism & Hospitality (Vocational)

Total marks: 25

Time: 1 hour

General instructions:

- i) *Approximately 5 minutes is allotted to read the question paper and revise the answers.*
- ii) *All questions are compulsory.*
- iii) *The question paper consists of 11 questions.*
- iv) *Marks allocated to every question are indicated against it.*

N.B: *Check that all pages of the question paper are complete as indicated on the top left side.*

1. Choose the correct answer from the given alternatives: 5x1=5

- i. The person who transmit the message is called
(a) decoder (b) encoder
(c) sender (d) messenger
- ii. The avoidance of completing a necessary task is referred to as
(a) negligence (b) mistake
(c) indiscipline (d) procrastination
- iii. What distinguishes modern tourism from that of ancient tourism?
(a) Expenditure factor (b) Historical factors
(c) Mass character (d) Extent of benefits
- iv. It is a small type of F&B service outlet that serves simple and moderately priced meals.
(a) Bistro (b) Coffee shops
(c) Brasserie (d) Pubs
- v. Which of the following refers to the forms of spoons and forks used in dining area?
(a) Crockery (b) Flatware
(c) Holloware (d) Glassware

Answer the following questions in one word or one sentence:

2. State any two self-management skills. **1**
3. List any two secondary constituents of tourism industry. **1**
4. What is 'specialty restaurant'? **1**
5. Who conducts the briefing of wait staff in restaurants? **1**

Answer the following questions in 20-50 words:

6. What is non-verbal communication? Give two examples. **1+1=2**
7. Define tourism. Name any two back-of-house departments in hospitality sector. **1+1=2**
8. What is catering industry? State two classifications of catering industry. **1+1=2**
9. Distinguish between A la Carte menu and Table d'hote menu. **2**

Answer the following questions in 60-100 words:

10. Explain any two types each of tourism on the basis of origin and incentives. **2+2=4**
11. (a) Briefly explain the various career opportunities available in the catering industry.

OR

4

- (b) Explain any four types of food and beverage service styles.
