

**2024**  
**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) *Marks allocated to every question are indicated against it.*
- v) *Alternate question for the visually impaired students are provided in some questions.*  
***Only the visually impaired students have to attempt such alternate questions.***

***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) Which of the following statement about the given personality is correct? **1**



- (i) He was the head of the Military Revolutionary Committee
- (ii) He was the leader of the Mensheviks
- (iii) He was the head of the Provisional Government
- (iv) He adopted the Five Year Plans

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

- (a) Serfdom in Russia had been abolished in the year **(1)**
  - (i) 1860
  - (ii) 1861
  - (iii) 1862
  - (iv) 1864
- (b) The New Economic Policy (NEP) was started by **1**
  - (i) Lenin
  - (ii) Stalin
  - (iii) Trotsky
  - (iv) Gorbachov
- (c) Which of the following is the southern-most point of the Indian Union **1**
  - (i) Bay Point
  - (ii) Kanyakumari
  - (iii) Indira Point
  - (iv) Kerala

- (d) Arrange the following mountain peaks in descending order as per their height. 1  
 I. Kanchenjunga  
 II. K2 (Godwin Austin)  
 III. Nanga Parbat  
 IV. Everest  
**Options:**  
 (i) I, II, III, IV (ii) II, I, III, IV  
 (iii) III, IV, II, I (iv) IV, II, I, III
- (e) A theocracy is 1  
 (i) rule of a military dictator  
 (ii) a government run according to the majority religion  
 (iii) where the King is all in all  
 (iv) a constitutional government elected directly by the people
- (f) Consider the statements given below and choose the correct answer : 1  
**Statement I :** Indian Constitution is a unique blend of flexibility and rigidity.  
**Statement II :** Most of the provisions of the Constitution can be amended by a two- thirds majority in both Houses of Parliament.  
 (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
- (g) Which of the following is the most dominant mountain system in Nagaland? 1  
 (i) The Low Mountain Range (ii) The Middle Mountain Range  
 (iii) The Patkai Mountain Range (iv) The Barail Mountain Range
- (h) Which of the following instrument have one or more strings stretched between two fixed points on a body? 1  
 (i) Aerophones (ii) Idiophones  
 (iii) Chordophones (iv) Membranophones

**Answer the questions in about 20-30 words:**

2. Who took command after the fall of Kerensky's government and what was the new government called? 2
- 3.a. Give two characteristic features of winter season. 2  
**Or**  
 b. What is retreating monsoon?
- 4.a. What are the two important functions that an economy performs? 2  
**Or**  
 b. State two characteristics of underdeveloped economies.

5. Give two theories of the origin of the word 'Naga'. 2

**Answer the questions in about 50 -70 words:**

- 6.a. Explain the role of the middle class in the French Revolution. 4  
**Or**  
 b. Explain the importance of the Storming of the Bastille on the course of the French Revolution.
- 7.a. Briefly explain any two essential features of democracy. 4  
**Or**  
 b. Write a short note on a Federal State.

8. Read the source/passage given below and answer the questions that follow:

Earth has so many creatures living on it. The term wildlife not only caters to wild animals but also takes into account all undomesticated life forms including birds, plants, insects, fungi and even microscopic organisms. With the passage of time these creatures became less numbered due to many reasons. Their extinction affected our ecosystem which is a biological community of interacting organisms in the physical environment. From Amur leopards to Hawksbill turtles, there are many endangered species that are at risk of extinction. It means that we are at risk of losing these animals completely. The cause of their extinction are the humans, their habitat destruction and fragmentation, climate change, air and water pollution, the spread of invasive species and overfishing. We can save the species for many purposes such as for the enjoyment of future generation. It is because we get pleasure in seeing these animals and interacting with them. We need to save them for the environment and other animals. This is because extinction of one animal upsets the other one resulting in an unbalanced connection between them. These species are saved and protected for another important purpose which is its use in the medicine.

Questions :

- i) Whose extinction affects our ecosystem? 1  
 ii) List one factor that causes extinction. 1  
 iii) Why do we need to save the species for the environment? 2

**Answer the questions in about 80 – 100 words :**

- 9.a. Describe the significance of private sector in the Indian economy. 6  
**Or**  
 b. What is population? Explain the factors that determine the population change. (1+5=6)
- 10.a. Explain any three rivers of Nagaland that flows into the Brahmaputra. 6  
**Or**  
 b. Give an account on the climate condition of Nagaland.

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**2024**  
**CLASS - IX**  
**ENGLISH - (Phase 1)**

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) When Rip Van Winkle returned to the village, he found \_\_\_\_\_.

- A. that wolf had disappeared
- B. he had slept on the mountain the whole night
- C. his beard had grown a foot long
- D. the dogs in the village strange
- i. A and C ii. C and D
- iii. B and C iv. A and D

- (b) The Americans abandoned various British things but could not abandon the \_\_\_\_\_.

- i. language ii. ideas
- iii. culture iv. eating habits

2. **Answer either 2(i) or 2 (ii) or 2(iii)** **5**

- (i) Dr. T.Ao was proud to be a Naga and wanted to uphold their reputation. How do you know this?

- (ii) Describe the circumstances that led Rip into a deep slumber.

- (iii) What does R.K Narayan mean by Bharat English? Explain.

3. *Don't keep saying 'Yes, Madam' like a parrot, nincompoop.*

- i. Who is the speaker here? **1**
- ii. What traits do the words reveal about the speaker? **2**

4. In 'The Bishop's Candlesticks', the convict was a victim of circumstances. Do you agree or disagree? Give reasons.

**Or****3**

Why did the Bishop sell the salt-cellars?

## SECTION - B (Reading)

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

1. Overpowering prey is a challenge for creatures that do not have limbs. Some species like Russell's viper inject poison into their prey. Some others opt for an alternative non-chemical method- rat snakes, for instance, catch and push their prey against the ground to immobilize them, while pythons use their muscle power to crush their prey to death. But snakes can't be neatly divided into poisonous and non-poisonous categories.
2. Even species listed as non-poisonous are not completely free of poison. The common Sand Boa, for instance, produces secretions that are particularly poisonous to birds. So the species doesn't take any chance—it crushes its prey and injects poison as an extra step.
3. Do vipers need poison powerful enough to kill hundreds of rats with just one drop? After all, they eat only one or two at a time. While hunting, animals try their best to kill most efficiently, their prey will use any trick to avoid getting caught and becoming a meal, such as developing immunity to poison. For instance, Californian ground squirrels are resistant to Northern Pacific rattlesnake poison.
4. Competition with prey is not the only thing driving snakes to evolve more and more deadly poison. Snakes also struggle to avoid becoming prey themselves. Some snake killers have partial immunity to poison. Famously, mongooses are highly resistant to cobra poison and with their speed and agility, kill snakes fearlessly. It would be the death of cobras as a species if they didn't evolve a more deadly poison to stop mongooses.
5. Poison has another important role. It's an extreme meat softener, specific enzymes break up the insides of the prey. Normally, a reptile depends on the sun's warm rays to aid it in its digestion. But I wonder if we cannot use venom in our favour. In remote parts of India, local hospitality often involves leather-tough meat. I chew and chew until my jaws start aching. If I spit it out or refuse, our hosts would be offended, I swallow like a python stuffing a deer down its throat and hope I don't choke. If only I had poison.

(i) Answer the following questions:

- |   |          |
|---|----------|
| (a) What immunity does the Californian ground squirrel have?                      | <b>1</b> |
| (b) How do rat snakes and pythons attack their prey?                              | <b>2</b> |
| (c) Why did the writer wish to have poison when he was in a remote part of India? | <b>2</b> |

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

- |  |                 |              |             |
|--|-----------------|--------------|-------------|
| (a) The liquid substance released from glands is called _____. (Paragraph 2) |                 |              |             |
| i. secretion   | ii. immunity    | iii. species | iv. injects |
| (b) How many rats do vipers consume at a time? (Paragraph 3)                 |                 |              |             |
| i. Seven or eight  | ii. Five or six |              |             |
| iii. Three or four   | iv. One or two  |              |             |

- (c) Why do animals try to kill efficiently?
- As their prey might attack them.
  - As their prey will use any trick to avoid becoming a meal.
  - As they are testing their skills.
  - As they are trying to learn new tricks.

### SECTION -C (Writing)

6. You are Kevin, the Secretary of the Mountaineering Club of Eden High School, Kohima. Your school has decided to organize a trek to Mount Japfü. Write a notice giving details about the date, time etc.

**Or**

**4**

You have been invited to attend the wedding of your friend's sister, but you have contracted typhoid. Compose an e-mail for your friend expressing your inability to attend the wedding.

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

a. You are Joseph. Your class was taken to visit the Old Age Home in Kohima where you spent a day with the residents. Write a letter to your friend telling him/her what you saw, how you felt and in what way you have changed since the visit.

**Or**

b. Write a speech on the topic, 'Discipline shapes the future of a student'.

### SECTION- D (Grammar)

8. Fill in the blanks as directed in the brackets: **1x2=2**

- (a) The captain \_\_\_\_\_ answered all the questions.  
(Fill in the blank with a suitable pronoun)
- (b) As I am new to this town, I have \_\_\_\_\_ friends here.  
(Insert a suitable quantifier)

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

- (a) my/ eyes/ neighbour's /baby/black/large /beautiful/has (Reorder the adjectives correctly to make a meaningful sentence)
- (b) The students are sitting \_\_\_\_\_ the chairs. (Insert a suitable preposition)
- (c) David runs fast. (Underline the Adverb and state its kind)

10. Underline the verbs in the following sentences and name their tenses: **1x3=3**

- (a) He studied here some years ago.
- (b) Next summer vacation, I will be going to Kerala.
- (c) I walk to my school every day.

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**2024**  
**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.

## (Kesi mhaphrü)

**1. Thedzeu phrülíe di ketsokeshü hako kelashülie:**

Tenyimia kelhouzho nu miakrau kele se mha pete pepiya, mia puo thuo mhanyi ba morei vi ba rei puo pfu puo chienuo puo thino morei puo ramia ze kereirhelie mota ro puo sa phrü motaya. Mechü nyie nu mia puo thuo mhasi ba rei puo mechü kelev se mo di puo medo chü mia ze pfhetseipfhekho chüwaya mo. Mechü nyie nu mechü kerüchü di kesimia mu krütamia bu süu se mia ze kerüchüya, süla thino morei rüna donu panyaparakecü die sierya mo. Themia pete rei therhu pie puo krütamia tsüya, rüna krütamia mha kehoupourei se thino kekrei morei rüna kekrei ze kerüchü kesie ki, 'A thino die morei a ramia die' isi di die puya. Süu puo themia kerhu la, siro miaümia rei die kepu ki puo krütamia kerhu la, 'A krütamia die' isi di die puya. Süla lhou keriemia huoniehüo thezie mu huoniehüo rhu se di lhouya, themia kethezie ro keze viya, derei kethezie mota ro u donu kezekesuo se vorshüwaya.

U niedimiakoe kenyü ikecüu se mha kesuoko pete kekha se tuoya, kenyü ücü kepuu chü liro Ukepenuopfü neikemo chüwate ikecüu zo. Kelhouzho nu medzi di lhoyakezhako:- Nhicumia phichümia ba perieya, nhicumia phichümia mhodzü die pu mhamhaya mo. Mha kehoupourei phichümia puta ro phichümia die zeya. Thehethemie nu phichümia bu mha methalie rie di mhakevi chakelie sie nu mechüu mhacümhakrieya. U nia u meimia neikemo chü kenyü, terhuomia sie u nia u meimia kezatho. U krü gei die kesuo pu kenyü, u krü pejawa ro u siedze suotaya. Kejúkesuomia pese kenyü, lhesuomia lalhimia, kenyakemelumia mu kemelomia kre kenyü, themia hakemhieko kre morei pese ro u siedze vi motaya. Diemo pu suo, hau la dievi nu "kerüsü mo ro kuteiü rei telieya mo" isiya. Terhuo die pedie morosuo, puoca liro kemiako, kemelha morei kemiavita suo. Hakemhie di u niedimiakoe themia bu vi mu puotou nu balieketuo la chü suo, chü kenyü siro pu suo pu kenyü isikecü kekra se themia kekha se baya.

**Diecako donu puotou-u kedashülie:**

- |   |                    |
|---|--------------------|
| a. Themia pete rei therhu pie puo _____ tsüya.          | <b>1</b>           |
| (i) kesimia   | (iii) capimia      |
| (ii) krütamia   | (iv) peyumia       |
| b. Tenyimia kelhouzho nu _____ kele se mha pete pepiya. | <b>1</b>           |
| (i) mialiu  | (iii) miatsa       |
| (ii) miakrau  | (iv) miaweu        |
| c. Kenyü ücü kepuu chü liro _____ neikemo chüwate.      | <b>1</b>           |
| (i) Rüsomia   | (iii) phichümia    |
| (ii) krütamia   | (iv) Ukepenuopfü   |
| d) Themia _____ mota ro u donu kezekesuo se vorshüwaya. | <b>1</b>           |
| (i) kethezie  | (iii) kedzünga     |
| (ii) kepero   | (iv) kezevi        |
| e) _____ huoniehüo thezie mu rhu se di lhouya.          | <b>1</b>           |
| (i) U pfutsanuoko                                       | (iii) Tsiedonuomia |
| (ii) Kehoumia   | (iv) Niakiluomia   |

- f) Themia pete rei kedipuo pie puo krütamia tsüya ga? 1  
 (i) Ramei (iii) Zayie  
 (ii) Therhu (iv) Thetshe  
 g. Tenyimia kelhouzho nu medzi di lhouyakezha ca kenie thushülie. 2  
 h. Dieca hanie puo kepetsou dieu thushülie: 1+1=2  
 i. Miakra ii. Pese

(Diezho mu Thuyie)

2. **Diesou hako puoca thushü di se diecha chüshülie:** 1x4=4  
 a. Cüluo mo zo  
 b. Athiediu chü  
 c. Kekerüke dei  
 d. Dopfidorü

3. **Diekhu mu diero zu kekrü kebako thu kemezhüshülie:** 1x3=3  
 a. U krü nuo rhu moroshuo.  
 b. Nieki niathutsa nu thuparya.  
 c. Mha kevi kechü puo jakhra nei.

4. **Diecha hako pie Tenyidie nu thushülie.** 1x3=3  
 a. My neighbour's dogs bark too much.  
 b. Thank God! You saved my life.  
 c. We could complete the project on time.

(Diemvü)

5. **Diecako donu puotou-u kedashülie:** 1x3=3  
 (a) Kekuomia kedipuo pfülieya ga?  
 (i) Kenei (iii) Kere  
 (ii) Thedzü kezei (iv) Thepie kemesi  
 (b) 'Nou tsopfhü mo ütsaliko chü,  
 Mha va pele thenou va pemvü'  
 Diecha hau geizo kiu nunu se par ga?  
 (i) Nhicu Zha (iii) N dzüzie hie  
 (ii) Leliecie (iv) Keliya Zolie  
 (c) Dieze dze nu u krü die keze-e kedipuo khrü keprei puo zo üdi pu ga?  
 (i) Terhuomia (iii) Kepethamia  
 (ii) Krütamia (iv) Sorkari

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

6. Buto bu siazha kimhiecü puo chütuo üta ga? Puoe michiekiele ki kedipuo pu sierta ga? (1+1=2)  
 7. Samipfü puo nou kedikelie sie puo kekhuohi kimhie vorta üsi ga?  
 8. 'Nhicu Zha' geizo-u nu ükezo miae kiüdi u nhicu tei lepie rünoumo üta ga?  
 9. 'N Dzüzzei Hie' geizo nu ükezo mia u tarhokeshü ca kenie (2) thushülie.

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

10. a. Ngusanyü mu Jayamo unie kelhou zhorüli nu kedipuo kekerei ga? 4

Moro



b. 'Huo n tshetuo, huo n tha zotuo.

*Themia pete nei chü tsolie lho.*

*Peso geinu pete ngu phre ba.*

*Le menuo di n thuo n selie.'*

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

ii. Kirapuo nu pete ngu phre ba ga? (1)

iii. Kedipuo la mia pete nei chü tsolie lho üdi pu ga? (2)

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

11. a. 'N Kelhou rhikeshü rhuo-ue

*N chüpie u ngo zokeshü la*

*N nei phi di puo tshe zoliecie.'*

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

ii. N kelhou rhikeshü 'Rhuo-ue' ikecü süu supuo pu ba ga? 1

iii. N chüpie ungo zokeshü la n bu kimhielie nu ba ga? 1

iv. N chü pekrei pie ungo zokeshü ca kenie thushülie. 2

**Moro**

b. 'Menyiepounuo pou kebayo tuoi

*Nhicu ki we mha va keziekruo,*

*Vi mo ürei u kesuoyo rei,*

*Se rüinou di mha we mehou mo.'*

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

ii. U nhicu teiki u vie kesuoyo rei se di kikemhie baya üsi ga? (2)

iii. Geizo diecha hako puoca vatshashülie. (2)

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Total marks: 40

Time: 1½ hours

- 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.***

1. Teküboklen agüja aliba junga züngang aser tasüngdangbatemji langzüang:

Ao kini jembiba oshi ya Jungli, Mongsen, Changki aser Nokpu ta lemsatsü akok. Ano Jungli aser Mongsen anaprongla nungji tzükong shia olasü balala liaka ajaki angatettepa tebhong küma lungjemer jembia aser zülua aru. Ibaji Ao kin maitsü ayak oshiji lir.

Koba kin pei tetsü oshi maka, iba kin dang “Kin ka” ajatsü makok, saka parnok dang nemzünemponger ta ajatsü akok. Nüburtem rongnung telungjem adokdaksübaji oshi ajanga, mesüra oshi dak keta lir. Tetezü shilu ka nüburtem rongnung kasa oshi jembibaji mangatetra parnok rongnung tangatettep aser telungjem alitsü tasak asütsü. Lipuyimurtem, talisa tenem kintem aika par oshiji tebangi jembiba dak alaka zülubo makai lia aru. Naga kin-a yamaji pei tetsü oshi jembiaaka, zülubo makaba tensa ka nung British sorkar aser Missionary-tem asen limai aru. Tanü asenoki züluba Ao oshi ya latettsü atema Missionary-temi küm 21 (1872-1893), tashi agia shisadanger parnok Mundang nung lemtet ta züluyu nungji angutsü.

Ao oshi atema kechi zülujang amshitsü telemtetba agiba kümji Ao oshi zülü lipok tetenzük ta aseni ashitsü akok. Iba jakdangbo Missionary-temia Hindi aser Assamese agi sayutsü merandang. Saka Hindi aser Assamese oshi nung asen Ao o zülua sayutsübaji tamakoktsü ta parnoki asatet.

**Agüja aliba nungi shitak telangzüba shimteta langzüang:**

$$1 \times 6 = 6$$

- a. Koba tensa nung Ao kin dangi Yisu yimsü osang tajung bener aru.  
(i) Khonang bushiba (iii) Tokolak bushiba  
(ii) Rongsen bushiba (iv) Akhüm bushiba
- b. Sibsagor nungi Rev. Dr. Clark, tebutsu Mary Mead Clark aser Assamese nunger Gudhula Ao Naga tenemi atubaji kechi inyaker ka liasü?  
(i) Tesayur (iii) Yimsüsür  
(ii) Sayutsüngir (iv) Walunir
- c. Ao kini jembiba oshi pezüji? \_\_\_\_\_Mongsen, Changki aser Nokpu ta lemsatsü akok.  
(i) Hindi (iii) Jungli  
(ii) Assamese (iv) English

- d. Koba kin pei tetsü oshi maka iba kin dang kechi ta ajatsü?  
 (i) Yimti ka (iii) Kidong ka  
 (ii) Yimtsüng ka (iv) Nemzünemponger
- e. Nüburtem rongnung telungjem adokdaksüba kechi ajanga lir?  
 (i) Oshi (iii) Olsü  
 (ii) Olem (iv) Rongsen
- f. Missionary temi küm kwi agia shisadang?  
 (i) 23 (ii) 21 (iii) 25 (iv) 30

**Item tasüngdangbatem ojang20-25 tashi nung langzüang:**

- g. Kechi koma tensa ka nung nung Britsih Sorkar aser Missionarytem asen limai aru? 2
- h. Missionary-temi tamasa kechi oshitem agi sayutsü merang dang aser koma parnoki  
 asatet. 2

**(Orrlem)**

**2. Agüja aliba nungi shitak telangzüba agüjang: 1x2=2**

- a. \_\_\_\_\_ dak tema züngdangba dang karsa züngdangba ta ajar.  
 i. Ka ii. Ana iii. Anayim iv. Kayim
- b. Amilemji ojang ka kobai nisung aser \_\_\_\_\_ terenyim telemsa indang rasaa ashir.  
 i. shiruru ii. rongsen iii. oset iv. libaliru

**3. Item oren karsa leni meyipang: 1x2=2**

- a. Ni yakanü Mon nungi shilang.
- b. Pa ozü kidangi aru.

**4. Itemi kobala Amilem nungsa densema ali teputep tenüngja agüjang. 1x3=3**

- a. Item nungdak kangabo madoker.
- b. Nenok nem mapa ka lemsüktsür.
- c. Onok dangi na arungma.

**5. Item oren Ao agi meyipzükan: 1x3=3**

- a. My neighbour's dogs bark too much.
- b. Thank God! You saved my life.
- c. We could complete the project on time.

**(Otsü aser Sangro)**

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

- (a) Nisungi yimya tajung benshia aser kechi timi amshibaji kanga tajung?  
 (i) Awashi (iii) Jaklaliru  
 (ii) Libaliru (iv) Sobaliba
- (b) Tetsü tasolai \_\_\_\_\_ jala tasür.  
 (i) meimba (iii) aginüba  
 (ii) memeimba (iv) sapuba
- (c) Pa mangyimba nüktzü koma ayim?  
 (i) Tzüba (iii) Ayong  
 (ii) Tzüyim (iv) Tzünglu

**Item tasüngdangbatem 20-25 tashi nung langzüang:**

**2x4=8**

7. Awashi metetba ajanga tajangzük kechi angur?
8. Ternemjem awashiji kechi dang ajar?
9. “*Saka akümlir lima telongratsü maket  
Asür lim longti tenemjiang telongraba.*”  
Iba oren ya koba sangro nungi aser shibai mejemba?
10. ‘*Oagi Alima Ka Lir*’, sangro mejemeri teti yongyabaji kechi liasü?

**Item tasüngdangbatem ojang 40-50 tashi nung langzüang:**

**4x1=4**

11. a. Meranga inyakba tajangzük pezü (4) shiang.

**Mesüra**

- b. Kechiba aseni pi bendangeri amshiba awashi angazüka benshitsü nüngdaker?

**Item tasüngdangbatem ojang 60-90 tashi nung langzüang:**

**5x1=5**

12. a. ‘*Oagi alima ka lir*

*Yimchiyimjung nung lirepa*

*Nübu aben sünepa lir*

*Aji kü mera Aoli’*

- i. Koba sangro nungi agitetba? (1)
- ii. Shibai mejemba sangro? (1)
- iii. Orentem ya rasaa shiang. (3)

**Mesüra**

- b. ‘*Khrista putisür Supongwati jabaso.*

*Aoli wabangtsü temjena sojasoba*

*Bendang semer yimdenyimlia nai aben’*

- i. Koba sangro nungi agitetba? (1)
- ii. Shibai mejemba sangro? (1)
- iii. Oren jagi shirnok indang ashir rateta züluang. (3)

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2024

**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.

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

Khaghilomi ni Sümi Tukahu momu Tapuhu qhalo küghüna ache kemi dolo timi lakhi pa je Tüghakhi ache. Pa ye timi shixishila lakhi, aghungu lono küdüu ilhoche keu likhi kumo no pa phimipi athoghi lhoxü kütau ilhove no itaghi atho no nodiu shikithepe timi lho shiluve che. Tighunguno Tüghakhi vilo küdüu timi ipiche.

Tüghakhi ye aghütomi lakhi kehu küdüu shipüzü acheaxü lo timi kutomo yepu wuve ache. Akhotoshi Ghohami eno Hebolimi phu lo timi kutomo yipuwuve tsüche kemu aphu lo kükami eno aghüyemiyo ye tipau ghili shephe mla no ache. Ghulo lakhi ghi aphu lakhi lo timi lakhi yipu wuve tsüke tileno akükau no pano phu lo aghüyemiyo sasü aghüsahuli lo aliwo zü anepa sheju kelaye tipau dolo kitila müdünyi alavephe pula eno tipa lalo ajikiyida puaghi keu shephelu. Tilehi no akükau no pi. “hikithikighi la lono küdüu shi ighino nighapumi, nighalimi yipu wuve acheni kenaoe!”

Aghami nu, ningu alaküpüla hipau lo müsütheshini, ikemu asüti ye peitha mono asüghi no shino ikawuju ani nolo. Tishi veno pananguno asüghi pe la küpla la müsüthepe qhive.

Atsala hami thiü, Tüghakhi ye itaghi aphu tipau lo timi yipu wuniye thosü pa la küpüla lono akili küdüu lho shive no iloche kelo no aküsü lono kitimeluve. Tithiu akükau no aküsü ika ighike lau ye akili mepe aghi. Ike akili tipau ye aghü nanu jeli; ausükükha, aghühu, mla kuxa eno avisapu ishi xapusü mepe aghikeu ithulu. Ti ilheche no akükau no oho! Shi “Oh aghaminu! Ighino hi julo, timi küdüu no lhoxu kütau ilhove püzü nodiu shikithe pe pa tho timi shiluve cheni ipi küghache keu Tüghakhi hu asüghi lono me anike, ningu pa kütsü lupe huti aghü leku nike aphu lo aghüyemi kümütsü ighilo” ipi asheshu.

Ti chilu kemtsa aghami lhoxü no wo kuho jupüzü akütsü lupe ‘eu shi he he shi aghü leku; ‘Oh aghü kütsü yempau, Oh aghü kütsü sülipho’ ipi akütsü pewo aghü kütsü kughobo lo ghove.

- |  |                 |          |
|--|-----------------|----------|
| a. Küdüu timi je khuu kea?                                 |                 | <b>1</b> |
| (i) Tüghashe   | (iii) Tapuhu    |          |
| (ii) Tüghakhi  | (iv) Tükahu     |          |
| b. Tüghakhi ye _____ lakhike?                              |                 | <b>1</b> |
| (i) Ashihami   | (iii) aluchemi  |          |
| (ii) Tüghami   | (iv) Aghutomi   |          |
| c. Akükau no aphu lo _____ sasü aghüsahuli lo anepa sheju. |                 | <b>1</b> |
| (i) Aghutomiqi   | (iii) Aghamiyo  |          |
| (ii) Aghümiyo  | (iv) Aghüyemiyo |          |
| d. Aghüsahuli do kitila _____ alavephe pula aghi.          |                 | <b>1</b> |
| (i) Müdünyi  | (iii) Phepheshi |          |
| (ii) Phiphishi   | (iv) Vejoi      |          |

- e. Akili tipau ye aghü nanu jeli, ausükükha, aghühu \_\_\_\_\_ eno avi sapu ishi xapüsü mepe aghi. 1  
 (i) Amüla kükha (iii) asapu  
 (ii) Amili küda (iv) avabo
- f. Atsala hami thiü akükau no aliche ika ighi kelo ye \_\_\_\_\_ mepe aghi. 1  
 (i) Akili küdüu (iii) küdüu  
 (ii) akili (iv) tughathi

**Iniju akego khochile:**

- g. Tughakhi ye akhoto no khuno ghami phu lowu yipu wuve che kea? 2  
 h. Aghami lhoxü ye kuu kütsülü pe kishi aghüleku akutsü pesü kulo ghove kea? 2

**(Tsaye)**

**2.Sütsa lo pekili süvelo:** 1x3=3

- a. My neighbour's dogs barks too much.  
 b. Thank God! You saved my life.  
 c. We could complete the project on time.

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

- a. Akavi ye \_\_\_\_\_ lo tokulu shiluva.  
 i. ghukuju ii. pekuju iii. thekuju iv. akikishe  
 b. Atoka paza no aghutu lo aye \_\_\_\_\_ cheni.  
 i. sujo ii. ghe iii. xo iv. chu

**4. Tsashibe kikiye ajeli lakhi je tsulo.** 1

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

- a. Niye ghuthu kini pa sasü kusholu va.  
 b. Kito ye alhokuthu ado achipi lono peitha cheni.

**6. Pighi vehu pe atsajo müla lo:** 1x2=2

- a. Akukuhou'w  
 b. Ipu'w

**(Kichitsatho eno Apu-Asü Leshe)**

**7. Achipiu tsathipe kimeve lo:** 1x3=3

- (a) Kughakiche tsa lo Aesop ye \_\_\_\_\_ lakhi no qemi ipi che.  
 (i) Greekmi (iii) Croesus  
 (ii) Delphi (iv) Lidiya
- (b) Eden ghutu ye \_\_\_\_\_ küdau ani.  
 (i) Kulola (iii) Apeu  
 (ii) Kipela (iv) Ahuu
- (c) \_\_\_\_\_ ghükütsü no  
 (i) Ayiliu (iii) Apuu  
 (ii) Amuchou (iv) Topuu

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

8. Aesop no Xanthus xalu kelo Atsa kishi pa shika kea?  
 9. Tuluni ye kiu tsala lono pini cheni kea? Tuluni kiki yelo.

10. Galili züghi ye kiu toi keu züghi kea?

11.”Azü nheu ni Thochi no lagha,

Kuwo thosü aki lakhi,

Mishi Toku ha kiphe no haye.”

i. Khuno lagha pi ani kea?

(1)

ii. Amishi khije haphe kea?

(1)

**Atsathi 40-60 dolo no khochile lo:**

12. a. “Aqeu ngo Alikhu kishiu pama ghi tihu toi yeve pelo”.

(i) Kiu yeve pelo pi ani kea?

1

(ii) Khuno pi ani kea?

1

(iii) Kiu shive kelono atsa hipau pi ani kea?

2

**Momu**

b. “O Axeu no kiyimi ghamiye,

Aphi chikha lono hepu wu

Ghola Chuwomi ghuno kusa lo püa kimiye”

(i) Hiye kiu leshe lo ani kea?

(1)

(ii) Axeu ye khuu kea?

(1)

(iii) Kiu shi kimiye pi ani kea?

(2)

**Atsathi 60-80 dolo no yelo:**

13. a. Anighini Tsala lo müla itha chekeu ghili kishe kulu shi yelo. Alhukho kiqu ye kiu kea? 5

**Momu**

b. “Ishe ile Anga qa küauye,

apuaza anu küghüvümi nu,

ilomucho chi jotsüni,

süwo amlo küsami nuli pinilo”

(i) Anga qa akeu je khu kea?

(1)

(ii) Khuno anu ivü che kea?

(1)

(iii) Kiu shi akeu nuli achi pini lo pi ani kea?

(1)

(iv) Akiqi tsülo: i. Küghüvümi ii. Ilomucho

(2)

\*\*\*\*\*

**2024**  
**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.*

**(Ekha)****1. Oküpoe erani elio shi khae zesi engao jiang janlana:**

Nkolo eran reni wopan motsünga lo tsokhying osi tsolo onte nchyu tirok vancho. Wopan ji lo nonghori yolo eramo ji yaka jo onte topvü opyonori osi osak-ophong elümoto mmhom tae tssocho. Onte opyonori mmhom jiang lo epyankae kangtsükangrita vanta vancho. Onte yolo eramo ji jo opyonori osi osak-ophong jo nmhon tolia elhilanmori lo jo elüm lümbüm theta, nzan lia, erüm eto lia, etssoephyo mmhona tvü tssocho. Okaong osi ongoang na ota ji elümoto zerüpzerita onte ota to tia ntsata na yikvüyilota vanta vancho. Tsüngon motsünga lo jo ota na meta ekoni yentsalo wosi songa nyiv vanathüng opo ji nochonori nmhon kae nochonori sicho. Kvüthüng onte wopan ji lo hetvü sükhying yicho sana onte onte nlan pita khondarotav benkacho. Onte na jo khondarota ji yakchia wopan ji lo mmhom hansi yiv to nchümtacho, tolia hoji na ntia mmhon ntssoshev sicho. Hetvü yuta shi lo otsoe eramo ji yentsa lani van, orapvü otsükoso nmhon, tsokhying tsolo jiang nrata van to shiang nchümri yakchia oyo ji nchümri ekümo tssoe sicho. Oyo ji na “otsoe eramo ji na a ndüngo vancho salivo oha mmyingvü jiang ombo na a haniv kasi” to nchümria otsoe ji eyiloa vancho. Onte yolo okhao ji na ha okhae jo shi esüa nchümchecho. “Ata eramo ji e ndüngo vancho salivo apo nochonoria evamo ji ha ombo na zev elani ena khondarota evamo shimpa tssolia elaroa nsüngi siv” to phyoa nungra nchümcho.

Kvüthüng otsoe eramo ji na oki oyi jancho sana opo elüm nmhon nochonoria van, oyo ha onte wopan emhokelüm ji na lümbüm pyingi van elani okaong, ongoang nrata van khondarota van to tssocho. Ota na okaong, ongoang tsarhyui ejyurünyu olan olan pisi ombo na “A na oki shi lo yuta esüngaro nvamo ji na ntio ejyuran hungi khia”? ota na shi esüa kvüthüng engacho sana onte na yikra ntia njanlancho tolia onte ntsojan jiang nchümcheta,” Wopan no eramo ji jo opyonori nmhona sayia, oponori lo zekayio mekcho sayia, eramo jo eramo sayia to phyota ombo thüngi nlan chontacho. Hoji sülo jo onte onte nlan sitasi eküm tongphi opo ha opvü oni jancho zoyia elani ota eramo ji yikrachia vanta yi sicho.

**Janlan pi elio jiang lona elamo ji ethüngi erana:****1x6=6**

- a. “Wopan” shi yichak jo.
  - i. ndüngo
  - ii. okilo
  - iii. oshom
  - iv. motsünga
- b. Lotha kyon ochoang sana jo wopan no tsokhying vandemo ji mying jo \_\_\_\_\_.
  - i. Bukdemo
  - ii. Okharo
  - iii. Mhademo
  - iv. Mhao
- c. Yitsüng “tolia” shi jo.
  - i. tssayioyi
  - ii. myingtsayi
  - iii. tepfüyi
  - iv. Yishenyi



- Engao shiang janlana:**

**2x2=4**

- (Yisanlan)**

**1x3=3**

- ### 3. Ejüngi elio shiang myingthong khi pyingthoka:

$$1 \times 2 = 2$$

- 4. E.jüangi elio shiang etümthokyi khi pyingthoka.**

$$1 \times 2 = 2$$

- 5. Yiren pi elio shiang Lotha yi na khophia.**

**1x3=3**

- (Erantolan)**

**1x3=3**

- (a) Mmyotsomyuyua to ephyo ji jo.
- |                           |                      |
|---------------------------|----------------------|
| (i) Oyam kholo theo ji    | (iii) Nrinramo ji    |
| (ii) Jokheman hungi tsoji | (iv) Kija li jomo ji |
- (b) Yansali yichak jo.
- |                             |                          |
|-----------------------------|--------------------------|
| (i) Oyano ephyoesan otsolov | (iii) Oyan esae otsolov  |
| (ii) Oyan esopvüi otsolov   | (iv) Oyani lijon otsolov |
- (c) “Ayako to ntssoyi la” to ephyo ji yichak jo.
- |                           |   |
|---------------------------|---|
| (i) Elhi tssoa tsso ji    | (iii) Elhi tssoathüng mmok nchanceo ji      |
| (ii) Elhi ryupaka tsso ji | (iv) Elhi na sangtsüng lia npvüchopvürio ji |

**Oküpoë engao shiang yitsung 20-25 harüma na janlana:**

**2x4=8**

7. Omhang li ponjomvü tsükona Nrio na lepok kvütvü tsütsacho la?
8. Hümjonlijon jo ntio la?
9. Ntio tsükona ezhü ntav rocho la?
10. Ntio tsükona ombo shom ji na loroe jiang tongtahungcho la?

**Oküpoë engao shiang yitsung 40-50 harüma na janlana:**

**4x1=4**

11. a. Tssontsotsü jo ocho la? Ntio tsükona ombo na era loroe ji jüpona soa vanhungcho la? Ntio tsükona era loroe ji opoang na otsolov ji Tssontsotsü thüangi yanpithokvü oyi khichoyicho la?

**Mekana**

b. *“Amotsü oyam na a lüingthav a phanta la hoji tsükona ni na a nzansi kvülo sana a mphotohoka osi a shanchoa, tona ana ha ntio sana ni chokao tvü mmha ni piv ka.”*

- i. Nrio na lipvüso ji kvülo mphotohokcho la? (2)
- ii. Kvütolyui Nrio na mmha ji khicho la? (2)

**Oküpoë engao shiang yitsung 60-90 haruma na janlana:**

**5x1=5**

12. a. Chungiyi “Onkhümoe Loroe Retacho” ji yintssen ji erana.

**Mekana**

b. *‘Sümro rümbüm phongi khi khüma nrhon küma,  
Mongsangosü chüppi khi khüma nrhon küma,  
Shomvü eni na yio, nkhumjancho,  
Ezhü ntav tsayila, zechi le shomvüo.’*

- i. Sümro to ephyo ji yichak jo ntio la? (1)
- ii. Mongsangosü to ephyo ji yichak jo ntio la? (1)
- iii. Ezhü ntav tsayi la, to ephyo shi mmhona ereroa. (3)

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2024  
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 खंडको ध्यान से पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए:-

मनुष्य एक सामाजिक प्राणी है जो सभी मनुष्यों के बीच संबंध और समाज में रहने का जीवन बिताता है। मनुष्य एक सामाजिक और सांस्कृतिक प्रणाली का हिस्सा है और अन्य मनुष्य के साथ संवाद, साझा सोच और साझा क्रियाएँ करता है। समाज में उसके मित्र भी होते हैं, शत्रु भी, परिचित भी, अपरिचित भी। जहाँ तक शत्रुओं, परिचितों और अपरिचितों का प्रश्न है, उन्हें पहचानना बहुत कठिन नहीं होता, किंतु सच्चे मित्रों को पहचानना कठिन होता है। मुख्यतः सच्चे मित्रों को पहचानना बहुत कठिन होता है। यह प्रायः देखा गया है कि एक और तो बहुत से लोग अपने-अपने स्वार्थवश, संपन्न सुखी और बड़े आदमियों के मित्र बन जाते हैं या ज्यादा सही यह दिखाना चाहते हैं कि वे मित्र हैं। इसके विपरीत जहाँ तक गरीब, निर्धन और दुःखी लोगों का प्रश्न है मित्र बनना तो दूर रहा, लोग उनकी छाया से भी दूर भागते हैं।

इसलिए कोई व्यक्ति हमारा वास्तविक मित्र है या नहीं, इस बात का पता हमें तब तक नहीं लग सकता जब तक हम कोई विपत्ति में न हों। विपत्ति में नकली मित्र तो साथ छोड़ देते हैं और जो मित्र साथ नहीं छोड़ते, वास्तविक मित्र वे ही होते हैं। इसलिए यह ठीक ही कहा जाता है कि विपत्ति मित्रों की कसौटी है।

(क) मानव क्या है?

1

(i) एक जानवर

(ii) एक सामाजिक प्राणी

(iii) एक पौधेक

(iv) एक मशीन

- (ख) समाज में किसको पहचानना कठिन है ? 1
- (i) शत्रु को (ii) सच्चे मित्र को  
(iii) चालाक व्यक्ति को (iv) परिचित व्यक्ति को
- (ग) संपन्न लोगों से लोग कैसा व्यवहार करते हैं ? 1
- (i) लोग उनसे ईर्ष्या करते हैं (ii) लोग उनके मित्र बन जाते हैं  
(iii) लोग उनसे उदासीन रहते हैं (iv) लोग उनकी छाया भी नहीं छूते
- (घ) सच्चे मित्र की पहचान कब होती है ? 1
- (i) मेलों उत्सव में (ii) सुख की घड़ी में  
(iii) मिलने जुलने पर (iv) विपत्ति की घड़ी में
- (ङ) 'कठिन' का विलोम शब्द है? 1
- (i) सुखी (ii) सरल (iii) सच्चे (iv) परिचित
- (च) विपत्ति मित्रों की ..... है? 1
- (i) धन (ii) बल (iii) कसौटी (iv) सुख
- (छ) समाज में किस तरह के लोग रहते हैं? 2
- (ज) वास्तविक मित्र की पहचान किस प्रकार करनी चाहिए? 2

## SECTION-B (व्याकरण)

2. निम्नलिखित विकल्पों में से सही उत्तर चुनकर लिखिए :-

- (क) निम्न में से भाववाचक संज्ञा कौन-सी है:- 1
- (i) सुन्दरता (ii) ओबेद (iii) पहाड़ (iv) लड़का
- (ख) सर्वनाम के कितने भेद होते हैं? 1
- (i) दो (ii) पाँच (iii) छः (iv) तीन
- (ग) निम्नलिखित में गुणवाचक विशेषण कौन-सा है:- 1
- (i) चार (ii) कई (iii) थोड़ा (iv) चतुर

3. निम्नलिखित वाक्यों को शुद्ध कीजिए:-

- (क) गांधी भारत के नेता था ? 1
- (ख) तेरे को कई बार कह चुका हूँ । 1

4. निम्नलिखित संज्ञा से विशेषण बनाइये:- 2  
 (क) मधु (ख) मैल
5. निम्नलिखित वाक्यों का हिंदी में अनुवाद कीजिये:-  
 (a) My neighbour's dogs bark too much. 1  
 (b) Thank God! You saved my life. 1  
 (c) We could complete the project on time. 1

## SECTION-C (साहित्य)

6. निम्नलिखित विकल्पों में से सही उत्तर चुनकर लिखिए:-  
 (क) जो अंश ऊपर की ओर बढ़ता है, उसका नाम..... है । 1  
 (i) जड़ (ii) तना (iii) डाल (iv) फूल  
 (ख) पुलिये ने अपने खेत का निर्माण कहाँ किया था? 1  
 (i) पहाड़ी की ढालों पर (ii) समुद्र के किनारे  
 (iii) नदी के किनारे (iv) पर्वत पर  
 (ग) कबीर के अनुसार मनुष्य को कैसे वचन बोलने चाहिए? 1  
 (i) कठोर (ii) तीखे (iii) मीठे (iv) असभ्य
7. निम्नलिखित प्रश्नों के उत्तर को 20-25 शब्दों में लिखिए:-  
 (क) शरीर को बलवान बनाने के लिए भावना के साथ-साथ अन्य किन बातों पर ध्यान देना चाहिए ? 2  
 (ख) उषा ने भारत का अभिनन्दन किस प्रकार किया? 2  
 (ग) वृक्ष को भोजन किस प्रकार प्राप्त होते हैं? 2  
 (घ) पुलिए बादजे के प्राकृतिक दृश्य का वर्णन कीजिये? 2
8. निम्नलिखित प्रश्नों में से किसी एक प्रश्न के उत्तर को 40-50 शब्दों में लिखिए : 4  
 (क) 'भारतवर्ष' कविता के आधार पर प्राचीन भारत की चारित्रिक विशेषताओं पर प्रकाश डालिए ।

अथवा

(ख) बौद्ध धर्म में सम्यक व्यायाम के चार अंग कौन-कौन से हैं ?

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

5

(क) तुलसी पावस के समय, धरी कोकिलन मौन ।

अब तो दादुर बोली हैं, हमें पूछे है कौन ॥

अथवा

(ख) सात समंद की मसि करूँ, लेखनि सब बनराय ।

धरती सब कागद करूँ, हरि गुन लिखा न जाय ॥

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Total number of printed pages -4

**2024**  
**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 of 13 main questions.
- (iii) All questions are compulsory.
- (iv) Internal choice has been provided in some questions.
- (v) 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 :**

আজকাল ওয়েবডেস্ক : ১৫ জানুয়ারী ২০২৪ ০৫ : ৩০ : প্রায় ৪০০ বছরের প্রাচীন মেলা, বছরের এই বিশেষ সময়ে তাতে ভিড় জমায় দূর দূরান্তের মানুষ। বীরভূমের কেঁদুলিতে রবিবার শুরু হয়েছে জয়দেবের বাউল মেলা, চলবে ১৮ই জানুয়ারি পর্যন্ত। রবিবার মেলার আনুষ্ঠানিক উদ্বোধন করেছেন রাজ্যের মন্ত্রী তথা স্থানীয় বিধায়ক চন্দ্রনাথ সিনহা।

দূর দুরান্ত থেকে আগত সাধু-সন্ন্যাসী ও পুণ্যার্থীরা কনকনে ঠাণ্ডা উপেক্ষা করে খোলা আকাশের নিচে সারারাত কাটিয়ে সোমবার অজয় নদের জলে পুণ্যস্নান সারেন। ভোর হতেই ভরে ওঠে অজয়ের ঘাটগুলি। প্রতি বছর এই বিশেষ সময়ে বিপুল সংখ্যক পুণ্যার্থীর আগমন ঘটে জয়দেবের মেলায়। এ বছরও মেলায় ২০০-র বেশি বাউল কীর্তনের আখড়া তৈরি হয়েছে। প্রায় ৬০০ দোকান বসেছে মেলা জুড়ে। জয়দেব মেলায় ভিড় বাড়তে পারে, তা অনুমান করেই ইলামবাজার থানার পুলিশ, গোটা এলাকা নিরাপত্তার চাদরে মুড়ে ফেলেছে। জয়দেব মেলায় কেঁদুলিতে পুলিশ কন্ট্রোলরুম খোলা হয়েছে। পরিস্থিতি নিয়ন্ত্রণে বহু জায়গায় লাগানো হয়েছে সিসিটিভি ক্যামেরা।

**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 মেলায় কম-বেশি কতগুলি বাউল কীর্তনের আখড়া তৈরি হয়েছে? 1
- (i) ২০০ টি (ii) ৩০০ টি
- (iii) ৫০০ টি (iv) ১০০০ টি
- (গ) চন্দ্রনাথ সিনহা কে? 1
- (i) চিত্র পরিচালক (ii) নাট্যকার
- (iii) অভিনেতা (iv) বিধায়ক
- (ঘ) কেঁদুলি কোন জেলায় অবস্থিত? সেখানে কীসের মেলা বসেছে? 1+1=2
- (ঙ) কোন থানার পুলিশ গোটা এলাকা নিরাপত্তার চাদরে মুড়ে ফেলেছে? 1
- (i) ইলামবাজার (ii) লালাবাজার
- (iii) নিলামবাজার (iv) পল্টন বাজার
- (চ) এখানে কোন নদের কথা রয়েছে? 1
- (i) ব্রহ্মপুত্র নদ (ii) অজয় নদ
- (iii) দামোদর নদ (iv) কপোতাক্ষ নদ
- (ছ) পুণ্যার্থী সন্ধি বিচ্ছেদ করলে হয় – 1
- (i) পুণ্যা+ অর্থী (ii) পুণ্যার+ অর্থী
- (iii) পুণ্য+ অর্থী (iv) পুণ্য+অর্থী
- (জ) এই মেলাটি কত বছরের পুরনো? পরিস্থিতি নিয়ন্ত্রণে কী ব্যবস্থা নেওয়া হয়েছে? 1+1=2

### ব্যাকরণ ও অনুবাদ

#### (GRAMMAR AND TRANSLATION)

#### 2. নিচের বিকল্পগুলি থেকে সঠিক উত্তরটি বেছে নাও :

- (ক) য, র, ল, ব – এই চারটি বর্ণ স্পর্শবর্ণ ও উষ্মবর্ণের অন্তঃ অর্থাৎ মধ্যবর্তী স্থানে অবস্থিত বলে এদেরকে বলা হয় – 1
- (i) কণ্ঠ্যবর্ণ (ii) উষ্মবর্ণ
- (iii) অন্তঃস্থ বর্ণ (iv) অযোগবাহ বর্ণ
- (খ) রিকসা > রিক্সা — কী ধরনের ধ্বনি পরিবর্তন হয়েছে? 1
- (i) সমীভবন (ii) বিষমীভবন
- (iii) বর্ণলোপ (iv) বর্ণবিপর্যয়
- (গ) জগৎ + নাথ সন্ধি করলে পরে হবে – 1



- |              |              |
|--------------|--------------|
| (i) জগৎনাথ   | (ii) জগন্নাথ |
| (iii) জগদনাথ | (iv) জগনাথ   |

3. উচ্চারণ স্থান নির্ণয় করে কোন বর্ণ লেখ :

- |        |   |
|--------|---|
| (i) গ  | 1 |
| (ii) ফ | 1 |

4. সন্ধিবিচ্ছেদ কর :

- |               |   |
|---------------|---|
| (i) সূর্যোদয় | 1 |
| (ii) গন্তব্য  | 1 |

5. বাংলায় অনুবাদ কর :

- |  |   |
|--|---|
| (i) My neighbour's dogs bark too much.       | 1 |
| (ii) Thank God! You saved my life.           | 1 |
| (iii) We could complete the project on time. | 1 |

সাহিত্য – গদ্যাংশ ও পদ্যাংশ

(LITERATURE)

6. নিচের বিকল্পগুলি থেকে সঠিক উত্তরটি বেছে নাও :

- |   |                |
|---|----------------|
| (ক) চাণক্য কাকে বন্দি করেছিলেন?                                     | 1              |
| (i) কাত্যায়নকে   | (ii) ভিক্ষুককে |
| (iii) আত্রেয়ীকে  | (iv) প্রহরীকে  |
| (খ) “আমি চাই __ হেন উলঙ্গ পরাণ” –শূন্যস্থানে উপযুক্ত শব্দটি বসাতো — | 1              |
| (i) শিশু  | (ii) নারী      |
| (iii) যুবা  | (iv) বৃদ্ধ     |
| (গ) ‘ছুটি’ গল্পে ফটিকের পদবি ছিল —                                  | 1              |
| (i) চৌধুরী  | (ii) বাগচি     |
| (iii) গাঙ্গুলি  | (iv) চক্রবর্তী |

কম- বেশি ২০-২৫ টি শব্দে নিচের যে কোনও চারটি প্রশ্নের উত্তরটি দাও :

7. ‘পিতৃম্লেহ’ পাঠে আত্রেয়ীর বাড়ি কোথায় ছিল? আত্রেয়ী কত বছর বয়সে অপহৃত হয়েছিল? 1+1 =2
8. “অনন্তে উড়ছে তার বিজয় নিশান” — কোন কবিতার অংশ? কার ‘বিজয় নিশান’ উড়ছে? 1+1 =2

9. “সুতরাং তাহার চেহারা ও ভাবখানা প্রভুহীন পথের কুকুরের মতো হইয়া যায়।” — কার প্রসঙ্গে এই কথা বলা হয়েছে? কেন তার সম্পর্কে এই কথাগুলো বলা হল? (1+1=2)
10. “জ্যাঠাছেলে বিড়ি খায়, কান ধরে টানিয়ো।” — ‘জ্যাঠা ছেলে’ মানে কী? ‘বিড়ি’ কী? 1+1=2
11. ‘জাগ্রত দেবতা’ গল্প অনুসারে মুখুজেদের বাড়-বাড়ন্তের কারণ কী? সে বছর কাদের বাড়িতে পায়েরসটা একটু ধরে গিয়েছিল? 1+1=2

**কম – বেশি ৪০ থেকে ৫০ টি শব্দে নিচের যে কোনও একটি প্রশ্নের উত্তর দাও :**

12. (ক) “মা, এখন আমার ছুটি হয়েছে মা, এখন আমি বাড়ি যাচ্ছি।” –
- |                            |   |
|----------------------------|---|
| (i) কোন পাঠের অংশ?         | 1 |
| (ii) লেখকের নাম কী?        | 1 |
| (iii) কে এই কথাগুলি বলেছে? | 1 |
| (iv) কখন বলেছে?            | 1 |

**অথবা**

- (খ) ‘সাধক’ কবিতাটিতে মহৎ প্রাণের কীরকম পরিচয় প্রকাশিত হয়েছে লেখা। (4)

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

13. (ক) “কত কী যে খায় লোকে নাহি তার কিনারা।” –
- |                               |   |
|-------------------------------|---|
| (i) কোন কবিতার অংশ?           | 1 |
| (ii) কবি কে?                  | 1 |
| (iii) কারা ব্যাং খায়?        | 1 |
| (iv) বার্মার প্রিয় খাবার কী? | 1 |
| (v) ‘ফড়িঙের ঘন্ট’ কারা খায়? | 1 |

**অথবা**

- (খ) ‘জাগ্রত দেবতা’ গল্পে মহাদেব সম্পর্কে প্রচলিত নানা কাহিনিগুলোর যথাযথ পরিচয় দাও। (5)

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2024

**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:**

Indian classical music is a rich tradition that originated in South Asia and can now be found in all corners of the world. Its origins date back to Vedic scriptures over 6,000 years ago where chants developed a system of musical notes and rhythmic cycles.

In this way, Indian classical music is very closely connected to nature, taking inspiration from natural phenomena including the seasons and times of the day to create ‘ragas’ or musical moods and many time cycles or ‘taals’ that have been further codified.

Compositions are fixed but most of the music is improvised within the structure of notes and mathematics. This gives the music a spontaneous freedom where each artist and every performance is ensured to be completely unique.

Indian classical music is generally passed down in an oral tradition where the student would spend many years with their ‘guru’, developing a very special, spiritual bond, imbibing all aspects of the music along with philosophical and moral principles that shape them for life.

(a) How is nature connected to classical music?

2

**Choose the correct option from the alternatives given:**

1x3=3

(b) Where did the Indian classical music originate from?

- |                     |                      |
|---------------------|----------------------|
| (i) South East Asia | (ii) North East Asia |
| (iii) North Asia    | (iv) South Asia      |

(c) Structure of music involves-

- |                   |                  |
|-------------------|------------------|
| (i) Physics       | (ii) Mathematics |
| (iii) Performance | (iv) Practice    |

(d) How is Indian classical music passed down?

- |                     |                     |
|---------------------|---------------------|
| (i) Oral traditions | (ii) Vedic chants   |
| (iii) Human moods   | (iv) Nature rhythms |

**Unit – II (Writing and Applied Grammar)**

2.a. One day, on your way to market, you saw an accident. A boy riding a bicycle was knocked down by a speeding scooter and got hurt. As a reporter, write a newspaper report in the local daily about the accident in about 150-200 words.

6

**Or**

b. Write an article in about 150-200 words on “Education should be free.”

**3. Complete the following sentence with appropriate modals:**

1x2=2

- a. Drivers \_\_\_\_\_ use their mobile phones while driving.
- b. I asked my friend if she \_\_\_\_\_ lend me some money.

**4. Rewrite the sentences as directed in the brackets:**

**1x2=2**

- a. My grandfather \_\_\_\_\_ (was resting/rested/is resting) at home after his surgery last week.  
(Choose the correct form of the verb and complete the sentence) (1)
- b. \_\_\_\_\_ identity of the palace intruder remains \_\_\_\_\_ mystery to this very day. (Fill in the blanks with suitable articles) ( $\frac{1}{2} + \frac{1}{2} = 1$ )

**Unit – III (Literature)**

**5. Choose the correct answer from the alternatives given:**

**1x6=6**

- (a) What is liberty?
- |                                   |                               |
|-----------------------------------|-------------------------------|
| (i) It is a personal contract     | (iii) It is a social contract |
| (ii) It is an individual contract | (iv) It is a group contract   |
- (b) Who is regarded as a predator that kills the imagination in the poem 'Sonnet to Science'?
- |                     |                   |
|---------------------|-------------------|
| (i) Diana           | (iii) The vulture |
| (ii) The tree nymph | (iv) Science      |
- (c) What was missing on the body of the trapped birds? (The Ogress and the two Orphans)
- |           |             |
|-----------|-------------|
| (i) Heads | (iii) Wings |
| (ii) Legs | (iv) Eyes   |
- (d) When was the giant fireball seen moving rapidly across the sky in Central Siberia?
- |                    |                    |
|--------------------|--------------------|
| (i) June 30, 1907  | (iii) Aug 30, 1908 |
| (ii) June 30, 1908 | (iv) July 10, 1980 |
- (e) According to APJ Abdul Kalam, what does creativity lead to?
- |               |                     |
|---------------|---------------------|
| (i) Knowledge | (iii) Righteousness |
| (ii) Learning | (iv) Thinking       |
- (f) What is the happy man freed from?
- |                            |                      |
|----------------------------|----------------------|
| (i) The cares of the world | (iii) Servile bands  |
| (ii) Responsibilities      | (iv) Tears and fears |

**Answer the following questions in about 20-25 words:**

**2x3=6**

6. What does the rule of the road imply?
7. What is the key point of the Tunguska Event?
8. What is the happy man's relationship with God?

**Answer the following questions in about 40-45 words:**

**4x2=8**

9. a. Prove that the rule of the road is the foundation of social conduct.

**Or**

- b. "Hast thou not dragged Diana from her car,  
And driven the Hamadryad from the wood  
To seek shelter in some happier star?"

- |   |     |
|---|-----|
| (i) Who is Diana?                             | (1) |
| (ii) What are the accusations the poet makes? | (2) |
| (iii) Who/What is a Hamadryad?                | (1) |
10. 'The villagers were astonished to see the two brothers alive.' (The Ogress and the Two Orphans)
- |   |     |
|---|-----|
| (i) What did they assume about the disappearance of the two brothers? | (2) |
| (ii) Why did they give up their search for the two brothers?          | (1) |
| (iii) What day was celebrated for their safe return?                  | (1) |

**Read the lines and answer the questions that follow:**

11a. *'I asked all of them one question. "What do you want to become?" Out of the several students who responded, there was one visually challenged boy studying in class IX who got up.'* (*The Indomitable Spirit of Youth*)

- |   |          |
|---|----------|
| i) How did the boy answer this question?        | <b>2</b> |
| ii) What was Dr.Kalam's reaction to his answer? | <b>2</b> |
| iii) What is the boy currently doing?           | <b>1</b> |

**Or**

b. *'Who God doth late and early pray  
More of His grace and gifts to lend;  
And entertains the harmless day  
With a religious book or friend.'* (*The Character of a Happy Life*)

- |   |     |
|---|-----|
| i) Pick out the lines that tells us this man is religious.          | (1) |
| ii) What does the happy man pray for? What is he not anxious about? | (2) |
| iii) How does the happy man pass his innocent days?                 | (2) |

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**2024**  
**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.    | The similarity between a solid and a liquid is that both have   | 1                          |
| (i)   | definite shape  | (ii) same nature           |
| (iii) | same boiling point  | (iv) fixed volume          |
| 2.    | The S.I unit of temperature is  | 1                          |
| (i)   | Pascal  | (ii) Thermometer           |
| (iii) | Kelvin  | (iv) Heat                  |
| 3.    | Kevi is the tallest boy in his class. Which part of the cell of his body is responsible for determining his height? | 1                          |
| (i)   | Lysosomes   | (ii) Ribosomes             |
| (iii) | Golgi bodies  | (iv) Chromosomes           |
| 4.    | The circumference of a circle of radius r is given by   | 1                          |
| (i)   | 2r  | (ii) $2\pi$                |
| (iii) | $2\pi r$  | (iv) $\pi/r$               |
| 5.    | What does the slope of velocity-time graph give?  | 1                          |
| (i)   | Distance  | (ii) Displacement          |
| (iii) | Acceleration  | (iv) Change in velocity    |
| 6.    | Buoyant force depends on the  | 1                          |
| (i)   | depth of the liquid   | (ii) density of the liquid |
| (iii) | depth of the soil   | (iv) weight of the liquid  |
| 7.    | Which of the following sets of quantities have similar units?   | 1                          |
| (i)   | Power and energy  | (ii) Work and power        |
| (iii) | Energy and work   | (iv) Energy and time       |

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

8. Write the chemical formula of the following compounds by showing their valency charge.  
 (i) Hydrogen chloride (ii) Aluminium oxide 2
9. Differentiate between chromoplasts and leucoplasts. Give two points each. 2
10. Write two functions of golgi apparatus. 2
11. What is meant by average speed? Give its S.I unit. 2

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

12. a. Classify the following into osmosis or diffusion.  
 (i) Swelling of raisin on keeping in water.  
 (ii) Spreading of virus on sneezing.  
 (iii) Shrinking of grapes kept in thick sugar water.

**Or**

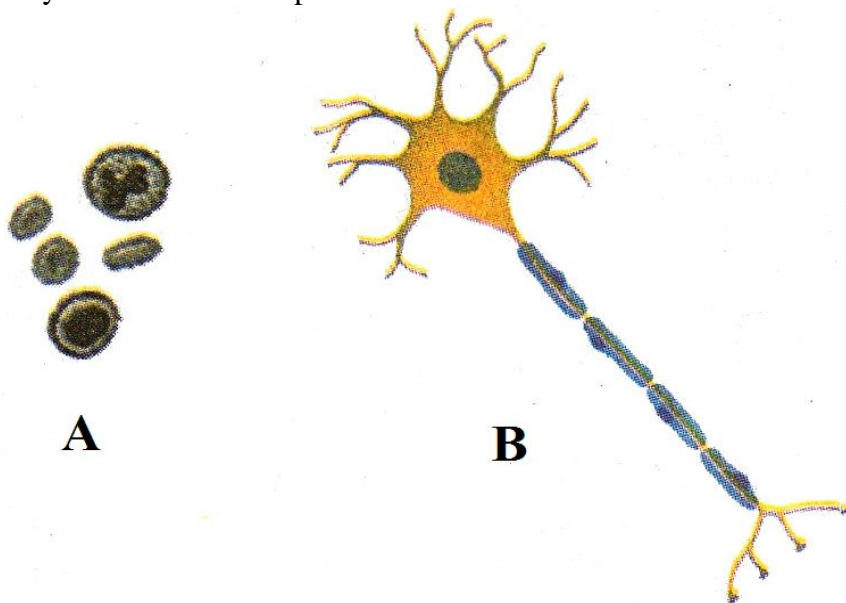
**1×3= 3**

b. Explain any three factors that affect evaporation with example.

13. Look at the given figure below and answer the following:

- (i) Identify the figures 'A' and 'B'.
- (ii) Why do they have different shape and size?

**2+1=3**



**Alternate question for the visually impaired students:**

Explain three functions of the nucleus in a cell.

(3)

14. A motorboat starting from rest on a lake accelerates in a straight line at a constant rate of  $3 \text{ ms}^{-2}$  for 8 s. How far does the boat travel during this time? 3

**Alternate question for the visually impaired students:**

Write three differences between distance and displacement.

(3)

15. a. What is mechanical energy? Which mechanical energy exists in:

- (i) A moving car
- (ii) A suspended object on a spring
- (iii) A rocket on a launch pad
- (iv) Water in a dam?

$1 + \frac{1}{2} \times 4 = 3$

**Or**

b. Asen carries her school bag on her shoulders and stands for 30 minutes. She gets tired. Has she done some work or not? Justify your answer. (1+2=3)

16. Certain force acting on a 20kg mass changes its velocity from 5m/sec to 2m/sec. Calculate the work done by the force. 3

**Alternate question for the visually impaired students:**

Explain the Law of conservation of energy. (3)

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

17. Write any five postulates of Dalton's atomic theory. 1×5=5

18. a. What is buoyancy? What does the magnitude of buoyancy depend on? An iron nail sinks and a cork floats when placed on the surface of water. Explain why? 1+1+3=5

**Or**

b. Differentiate between mass and weight. Write three applications of Archimedes' principle. (2+3=5)

**Alternate question for the visually impaired students:**

- (i) Why does an object float or sink when placed on the surface of water?
- (ii) State the universal law of gravitation. Write two importance of universal law of gravitation. (2+1+2=5)

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Total number of printed pages : 3

NB-N/M/1

**2024**  
**CLASS-IX (Phase I)**  
**MATHEMATICS**

Total marks : 40

Time : 1½ hours

**General Instructions:**

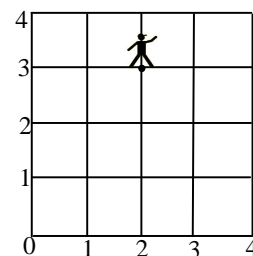
- i) Approximately 8 minutes is allotted to read the question paper and revise the answers.
- ii) The question paper consists of 11 questions.
- iii) All questions are compulsory.
- iv) Internal choice has been provided in some questions.
- v) Marks allocated to each question are indicated against it.

**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.**

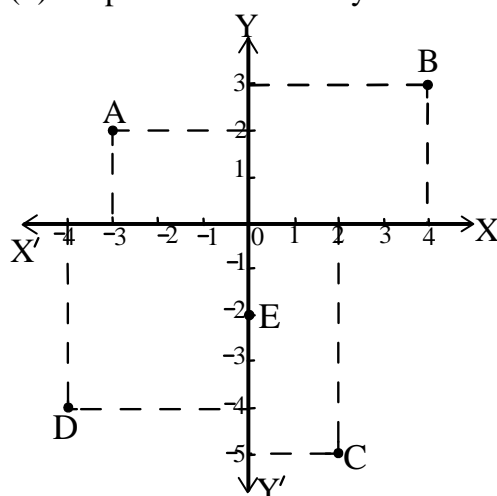
- (a) How many rational numbers are there between  $-5$  and  $-4$ ? **1**  
(i) 0 (ii) 10 (iii) 100 (iv) infinite
- (b) The number obtained on rationalizing the denominator of  $\frac{1}{\sqrt{5}}$  is **1**  
(i)  $-\sqrt{5}$  (ii)  $\sqrt{5}$  (iii)  $\frac{\sqrt{5}}{5}$  (iv)  $\frac{1}{\sqrt{5}}$
- (c) If  $a > 0$  be a real number,  $p$  and  $q$  are rational numbers, then  $a^p \cdot a^q$  equals **1**  
(i)  $a^{p+q}$  (ii)  $a^{p-q}$  (iii)  $a^{p \times q}$  (iv)  $a^{p \div q}$
- (d) The degree of the polynomial  $x^5 - x^4 + 3$  is **1**  
(i) 5 (ii) 4 (iii) 3 (iv) 2
- (e) The value of the equation  $p(y) = y^2 - y + 1$  at  $y = 0$  is **1**  
(i)  $-1$  (ii) 0 (iii) 1 (iv) 2
- (f) Peter is standing on the school playground. To find his position, the co-ordinate plane of the playground is drawn. His co-ordinates is **1**  
(i) (0, 0) (ii) (2, 2)  
(iii) (2, 3) (iv) (2, 0)
- (g) The point  $(-4, 5)$  lies in **1**  
(i) 1<sup>st</sup> quadrant (ii) 2<sup>nd</sup> quadrant (iii) 3<sup>rd</sup> quadrant (iv) 4<sup>th</sup> quadrant
- (h) The solution of the equation  $x - 2y = 4$  is **1**  
(i) (0, 2) (ii) (2, 0) (iii) (1, 1) (iv) (4, 0)



- (i) If the sides of a triangle are 32 m, 24 m and 40 m, then its semi-perimeter is **1**  
 (i) 44m (ii) 48 m (iii) 49 m (iv) 50 m

**Section – B**

2. Factorise  $27y^3 + 125z^3$  using algebraic identities. **2**
3. From the graph, find: (a) the co-ordinates of A and C, **2**  
 (b) the points identified by the co-ordinates  $(-4, -4)$  &  $(0, -2)$ .



4. Find any two solutions of the equation  $2x + y = 7$  **2**

**Section – C**

5. a. Rationalise the denominator of  $\frac{5}{\sqrt{3} - \sqrt{5}}$  **3**  
 Or  
 b. Locate  $\sqrt{3}$  on the number line.
6. Express  $0.\overline{6}$  in the form  $\frac{p}{q}$ , where p and q are integers and  $q \neq 0$  **3**
7. a. If  $x + y + z = 0$ , show that  $x^3 + y^3 + z^3 = 3xyz$  **3**  
 Or  
 b. Evaluate  $(102)^3$  using algebraic identities.
8. Find the value of k, if  $x - 1$  is a factor of  $p(x) = kx^2 - \sqrt{2}x + 1$  **3**
9. Find the area of a triangle two sides of which are 18 cm and 10 cm, and the perimeter is 42 cm. **3**

**Section – D**

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

5

- a. Factorize  $x^3 - 3x^2 - 9x - 5$

**Or**

- b. If the polynomial  $ax^3 + 4x^2 + 3x - 4$  and  $x^3 - 4x + a$  leave the same remainder when divided by  $x - 3$ , find the value of  $a$ .

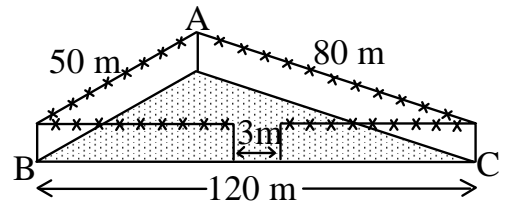
**Or**

- c. Give possible expressions for the length and breadth of a rectangle whose area is  $25a^2 - 35a + 12$ .

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

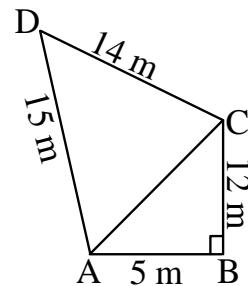
5

- a. A triangular park ABC has sides 120 m, 80 m, 50 m. A gardener Roko has to put a fence all around it and also plant grass inside. How much area does he need to plant? Find the cost of fencing it with barbed wire at the rate of `20/m leaving 3 m space wide for a gate on one side.



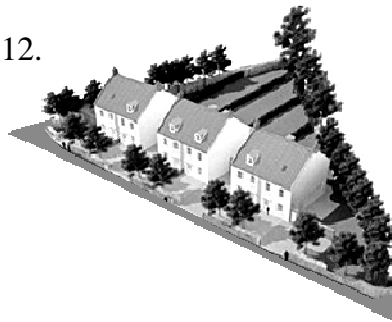
**Or**

- b. The sides of a quadrilateral taken in order are 5, 12, 14 and 15 meters respectively, and the angle contained by the first two sides is a right angle. Find the area of the quadrilateral.



**Or**

- c. The perimeter of a triangular plot of land is 540 m and its sides are in the ratio 25 : 17 : 12. Find the area of the triangle.



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**2024**  
**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. | The term bit is short for _____.  | 1 |
|    | (a) megabyte (b) binary language  |   |
|    | (c) binary digit (d) binary number  |   |
| 2. | Which is the fastest storage device?  | 1 |
|    | (a) Pen drive (b) Hard disk   |   |
|    | (c) Zip disk (d) SSD  |   |
| 3. | A translator is a _____.  | 1 |
|    | (a) person (b) program  |   |
|    | (c) teacher (d) HLL   |   |
| 4. | Which of the following shortcut keys can be used for saving a document?                 | 1 |
|    | (a) Ctrl + P (b) Ctrl + X   |   |
|    | (c) Ctrl + S (d) Ctrl + W   |   |
| 5. | To copy images in a document from the other document, use of the _____ comes into play. | 1 |
|    | (a) ClipArt (b) Format Painter  |   |
|    | (c) Clipboard (d) SmartArt  |   |

**Answer the following questions in about 10-20 words:**

- |     |  |   |
|-----|--|---|
| 6.  | What is a hard disk?   | 2 |
| 7.  | Define Processor Management.                                 | 2 |
| 8.  | What is the difference between minimize and maximize button? | 2 |
| 9.  | What is the use of Thesaurus?                                | 2 |
| 10. | What is format painter?                                      | 2 |

**Answer the following question in about 20-30 words:**

- |     |  |   |
|-----|--|---|
| 11. | What is the difference between impact printer and non-impact printer? Explain with examples. | 3 |
| 12. | Differentiate between Application software and System software.                              | 3 |
| 13. | What is the difference between CUI and GUI?  | 3 |
| 14. | Explain the different sections of File Explorer Window.                                      | 3 |

**Answer the following question in about 50-70 words:**

- |     |  |   |
|-----|--|---|
| 15. | Discuss any four characteristics of computers.         | 4 |
| 16. | Explain any four features of Windows Operating System. | 4 |

\*\*\*\*\*

**2024**

**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 notes on **any two** of the following. **2½+2½=5**
- a) Labour or work songs      b) Story songs
- c) Lament (funerary) songs

### SECTION - B : (Western Music)

2. What is the other name of treble clef ? 1
  - a) E clef
  - b) G clef
  - c) F clef
  - d) B clef
3. Which of the following terms best describe the distance from G to A ? 1
  - a) tone
  - b) semitone
  - c) interval
  - d) unison
4. A 'rest' in music indicates : 1
  - a) sound
  - b) silence
  - c) accent
  - d) sustain
5. The minim gets 1 beat in the time signature : 1
  - a)  $\frac{2}{2}$
  - b)  $\frac{6}{8}$
  - c)  $\frac{4}{4}$
  - d)  $\frac{3}{4}$

- $$\frac{1}{4} \times 4 = 2$$

- 1+1=2**

a)  =

b)   $\text{quarter note} + \text{eighth note} + \text{eighth note} + \text{eighth note} + \text{eighth note} + \text{eighth note} = \text{half note}$

- 1+1=2**

[illegible][illegible]

- 2

- $$\frac{1}{4} \times 4 = 2$$

- 1+1=2**

a)  Musical notation for exercise a) on a five-line staff. It begins with a treble clef and a key signature of one flat (B-flat). The melody consists of quarter notes: B-flat, C, D, E, F, G, A, B-flat, followed by a double bar line, then C, D, E, F, G, A, B-flat.

[illegible]

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

a) with correctly grouped rests.

b) with correctly beamed quavers.

13. Write the correct intervals above each note :

1x3= 3



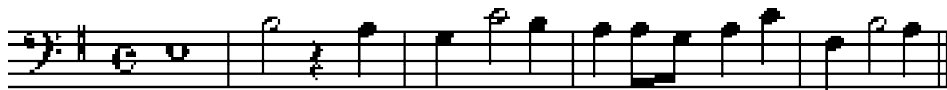
14. Transpose the following as directed :

1½x2= 3

- a) Up an octave



- b) Down an octave



15. Using crotchets, write the following scales as directed :

1x5=5

- E natural minor scale, going down, with key signature (treble clef).
- F major scale, going up, without key signature (bass clef).
- A harmonic minor scale, going up (bass clef).
- G major scale, going down, without key signature (treble clef).
- D natural minor scale, going up, without key signature (treble clef).

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**2024**  
**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. The double entry system was first evolved by **1**  
(a) Northcott (b) Luca Pacioli  
(c) R N Carter (d) J R Batliboi
  
2. Read the statements and choose the correct answer: **1**  
Statement I: As per dual concept, for every debit there is always credit  
Statement II: Every transaction should have two sided effect to the extent of same amount  
(a) Statement I is true and II is false  
(b) Statement II is true and I is false  
(c) Both the statements are true  
(d) Both the statements are false
  
3. Which of the voucher is documentary evidence of all non cash transactions of the business? **1**  
(a) transfer voucher (b) debit voucher  
(c) credit voucher (d) cash voucher
  
4. If the capital of a business is ` 50,000 and liabilities are of ` 30,000. What is the amount of asset? **1**  
(a) ` 30,000 (b) ` 50,000  
(c) ` 20,000 (d) ` 80,000
  
5. The amount charged by bank on dishonouring of bill or cheque is called **1**  
(a) bank charge (b) noting charge  
(c) collection charge (d) service charge

**Answer the questions in about 20-30 words:**

6. Write the meaning of accountancy. 2
7. What is meant by outstanding expenses? 2
8. Mention any two transactions with contra entries. 2

**Answer the questions in about 30-50 words:**

9. Write short notes on: 1x3 = 3
- a) business entity concept
  - b) accounting period concept
  - c) cash basis of accounting
10. It is a source document prepared by the seller when he sells goods on credit. It contains the details about the name of the party, to whom goods are sold, quantity, rate and the total amount of sales. Usually, these are made in duplicate. The original copy is sent to the purchaser and the duplicate copy is retained by the seller for recording in the books of account and also for future reference.
- i) Identify the source document. 1
  - ii) Draw the specimen of the source document discussed in the passage. 2
11. State any three advantages of Imprest System of petty cash book. 3

**Answer the questions in about 70-100 words:**

12. a. Explain the process of book keeping. 5
- Or**
- b. Explain the objectives of Accountancy.
13. a. What is meant by source document? Explain any four of them. 1+4 = 5
- Or**
- b. Prepare an accounting equation from the following transactions: (5)
- i) Max started business with ` 50,000 as capital
  - ii) Purchased goods for cash ` 20,000.
  - iii) Received commission ` 1,000.
  - iv) Sold goods on credit (cost price ` 5,000) for ` 7,000.
  - v) Deposited into bank ` 500.

14. a. What is cash book? State any four features of a cash book. **1+4 = 5**
- Or**
- b. Enter the following transactions in the cash book with cash and bank column: (5)

Date	Particulars	Amount ( ` )
2022		
Jan. 1	Cash in hand	8,000
	Cash at bank	10,000
Jan. 4	Sold goods for cash	15,000
Jan. 8	Purchased goods by cheque	8,000
Jan. 10	Paid into bank	2,000

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2024

## 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.

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

1. i) Which of the following is a process of extracting meaning from communication that has been received?
  - (a) Feedback
  - (b) Decoding
  - (c) Receiver
  - (d) Communication channel
- ii) Process of conveying information or ideas using spoken words is called
  - (a) Oral communication
  - (b) Non-verbal communication
  - (c) Written communication
  - (d) Visual Communication
- iii) Which of the following is referred to as 'Garbage' in the usage 'Garbage in, Garbage out'?
  - (a) Disease
  - (b) Error in input
  - (c) Program
  - (d) Dust
- iv) The avoidance of completing a necessary task is referred to as
  - (a) Mistake
  - (b) Reality
  - (c) Ignorance
  - (d) Procrastination
- v) The most popular design of the computer keyboard is
  - (a) QEWRTY
  - (b) DVORAK
  - (c) QWERTY
  - (d) QWERTY

**Answer the following questions in one word or one sentence:**

2. What is non-verbal communication? **1**
3. What is self-confidence? **1**
4. Write the full form of MRI. **1**
5. What is statistics window? **1**

**Answer the following questions in 20-50 words:**

6. Write any two uses IT in home computing. **2**
7. State any two colours and its indications of the results window in rapid typing. **2**
8. What is mail merge? Name two documents used for mail merge. **1+1=2**
9. Name any two parts of writer window and write its functions. **2**

**Answer the following questions in 60-100 words:**

10. a. Explain in brief any four characteristics of computer. **4**  
 Or  
 b. Explain any four special keys of the computer keyboard.
11. Write the steps to print multiple pages of the document on a single sheet of paper. **4**

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2024

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: 1x5=5**

- i. The process of conveying information or ideas using spoken words is known as
  - (a) written communication
  - (b) oral communication
  - (c) non-verbal communication
  - (d) visual communication
- ii. It is the degree to which a person perceive control over a situation.
  - (a) Locus of control
  - (b) Self-efficacy
  - (c) Self-esteem
  - (d) Positive thinking
- iii. It is the exchange of small amounts of commodities between the producer and the consumer to meet their unique requirement.
  - (a) Business
  - (b) Shopping
  - (c) Retailing
  - (d) Marketing
- iv. Which of the following is defined as two or more outlets that are collectively owned and operated?
  - (a) Corporate retailers
  - (b) Voluntary chain
  - (c) Franchise
  - (d) Consumer cooperatives
- v. Goods that are purchased randomly without much consideration and thought are called
  - (a) Staple goods
  - (b) Convenience goods
  - (c) Shopping goods
  - (d) Impulse goods

**Answer the following questions in one word or one sentence:**

- 2. What is communication? 1
- 3. Who act as a middleman between the wholesalers and the customers? 1
- 4. Define storage. 1
- 5. State two examples of consumer goods. 1

**Answer the following questions in 20-50 words:**

- 6. What are organizational skills? State any two behaviors required to develop organizational skills. 1+1=2
- 7. Write any four basic functions of a retailer. 2
- 8. Differentiate between supermarket and department store. 2
- 9. State any two benefits of handling goods properly. 2

**Answer the following questions in 60-100 words:**

10. (a) Write any four differences between organized and unorganized retailing. **4**
- Or**
- (b) Briefly explain the four main aspects that is essential to the retailing strategy.
11. State any four procedures required for dispatching goods. **4**

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2024

**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: 1x5=5**

- i. Which of the following type of communication is more natural?
  - (a) Written
  - (b) Gestures
  - (c) Oral
  - (d) Non-verbal
- ii. One of the characteristics of people with high confidence is
  - (a) Extremely critical
  - (b) Self-awareness
  - (c) Negative outlook
  - (d) Lack of initiative
- iii. Which of the following is not an element of tourism?
  - (a) Amenities
  - (b) Historical factors
  - (c) Scenic attraction
  - (d) Bread and butter
- iv. It is a type of F&B service that is operated on 24x7 basis.
  - (a) Coffee shops
  - (b) Night clubs
  - (c) Pubs
  - (d) Discotheques
- v. Trolley service is also known as
  - (a) English service
  - (b) Gueridon service
  - (c) Buffet service
  - (d) American service

**Answer the following questions in one word or one sentence:**

- 2. What is decoding in communication cycle? 1
- 3. State any two socio-economic factors affecting tourism. 1
- 4. What is the main objective of commercial catering? 1
- 5. Who is a sommelier? 1

**Answer the following questions in 20-50 words:**

- 6. Briefly explain any two different types of skills that form self-management. 2
- 7. Write two impacts of tourism. 2
- 8. What is transport catering? Give one example. 1+1=2
- 9. Define 'flatware'. State two examples. 1+1=2

**Answer the following questions in 60-100 words:**

10. Explain any four primary constituents of tourism industry. **4**
11. (a) Describe any four types of F&B outlets. **4**

**Or**

- (b) Explain in brief any four attributes of a good waiter.

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2024

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: 1x5=5**

- i. The word 'communication' is derived from the \_\_\_\_\_ word.
  - a) Devanagiri
  - b) Latin
  - c) Greek
  - d) Arabic
- ii. Which of the following communication is more natural?
  - a) Written
  - b) Oral
  - c) Gestures
  - d) Non-verbal
- iii. What does self-confident people look for?
  - a) Failures
  - b) Opportunities
  - c) Hurdles
  - d) Short-comings
- iv. It is a paste used for temporary decoration
  - a) Bleaching
  - b) Waxing
  - c) Mehndi
  - d) Make up
- v. Which segment deals with treatments different from Western treatments?
  - a) Rejuvenation
  - b) Dermatology
  - c) Alternative
  - d) Beauty salon

**Answer the following questions in one word or one sentence:**

- 2. What is hairdo? **1**
- 3. Name any one business center in beauty and wellness industry. **1**
- 4. What is the correct posture of lifting heavy objects? **1**
- 5. Name any one cosmetic product applied on the face. **1**

**Answer the following questions in 20-50 words:**

- 6. What are the three components of a paragraph? **2**
- 7. Write any two potential risks in a salon. **2**
- 8. What are the four benefits of a face clean-up? **2**
- 9. Why should salons have proper ventilation? **2**

**Answer the following questions in 60-100 words:**

10. (a) Write two benefits of makeup and hairdo.

**2+2=4**

**Or**

- (b) Explain some tips that can help in cleaning and organizing salon.

**(4)**

11. What are the benefits of beauty therapy qualification? Who are well suited for this career?

**4**

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2024

**CLASS -IX (Phase I)**  
**Electronics(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. Which of the following is a passive component in a circuit?
 

(a) LED	(b) Transistor
(c) Inductor	(d) Diode
  - ii. An invoice template does not consist of
 

(a) Quantity of items sold	(b) Rate and discount
(c) Delivery and payments terms	(d) Warranty coverage
  - iii. A particular electronic segment with two electrodes called anode and cathode is known as
 

(a) Diode	(b) Inductor
(c) Capacitor	(d) Resistor
  - iv. Eye contact is an example of
 

(a) Verbal communication	(b) Non-verbal communication
(c) Oral communication	(d) Visual communication
  - v. The avoidance of completing a necessary task is referred to as
 

(a) Negligence	(b) Mistake
(c) Procrastination	(d) Indiscipline

**Answer the following questions in one word or one sentence:**

2. Define warranty coverage. **1**
3. List any two points required of a field technician to achieve customer's satisfaction. **1**
4. Write any two components of communication cycle. **1**
5. Identify the given electronic component. **1**

**Answer the following questions in 20-50 words:**

6. Give two uses of capacitors. **2**
7. What is the function of electromechanical components in a circuit? List any two electromechanical components. **1+1=2**
8. Write any two objectives of documentation in customer service. **2**
9. Briefly explain any two types of skills that form self-management. **2**

**Answer the following questions in 60-100 words:**

10. Write any four steps required to inform the customers about modules replacement.

**4**

11. (a) What is a transistor? Write any three applications of transistor as an amplifier.

**Or**

**1+3=4**

(b) What is LED? State any three advantages of LED.

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2024

**CLASS - IX (Phase-1)**  
**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: 1x5=5**

- i. The process of extracting meaning from communication that has been received is known as
  - (a) coding
  - (b) decoding
  - (c) encoding
  - (d) feedback
- ii. Self-management does not include
  - (a) goal setting
  - (b) problem solving
  - (c) career guidance
  - (d) resource utilisation
- iii. Which of the following tool is used to identify and mark the location where a screw is to be fixed?
  - (a) Poker
  - (b) Chisel
  - (c) Spanner
  - (d) Screwdriver
- iv. The dark brown liquid that is collected from the vermicompost bed which has the fertilizer properties is called
  - (a) manure
  - (b) soil
  - (c) feces
  - (d) vermiwash
- v. Which of the following agricultural equipment is used for ploughing and clod crushing simultaneously?
  - (a) Cultivator
  - (b) Ridger
  - (c) Rotavator
  - (d) Iron plough

**Answer the following questions in one word or one sentence:**

- 2. Mention any one characteristic of people with low confidence. **1**
- 3. What are basic quantities? **1**
- 4. Write the formula to determine the age of animals using their horn rings. **1**
- 5. What is the S.I. unit of time? **1**

**Answer the following questions in 20-50 words:**

- 6. What is verbal communication? Give two examples. **1+1=2**
- 7. What is tapping? Write any two tools used for tapping. **1+1=2**
- 8. State any two characteristics of cement. **2**
- 9. Name any two agricultural tools and write their uses. **1+1=2**

**Answer the following questions in 60-100 words:**

10. Mention four different types of pipe joints and write their applications. **4**
11. (a) Explain briefly the method of vermicomposting. **4**
- Or**
- (b) Explain any two types of seedbeds.

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Total number of printed pages: 2

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2024

**CLASS - IX (Phase I)**  
**Agriculture (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. The Latin word 'Pomo' means
    - (a) Flower
    - (b) Fruit
    - (c) Vegetables
    - (d) Garden
  - ii. Which of the following is the edible part of carrot?
    - (a) Rhizome
    - (b) Bulb
    - (c) Leaves
    - (d) Roots
  - iii. The favourable temperature range for seed germination of solanaceous crops is
    - (a) 13°-19 ° C
    - (b) 13 ° -20 ° C
    - (c) 13 °-21 ° C
    - (d) 13 ° -22 ° C
  - iv. 'Pusa Purple Round' is the name of which of the following crop?
    - (a) Brinjal
    - (b) Tomato
    - (c) Potato
    - (d) Pepper
  - v. Glancing, staring and blinking are examples of
    - (a) Verbal communication
    - (b) Non-verbal communication
    - (c) Visual communication
    - (d) Written communication

**Answer the following questions in one word or one sentence:**

- 2. State one role of plant pathologist. 1
- 3. Define coco peat. 1
- 4. What is visual communication? 1
- 5. State two advantages of self-management. 1

**Answer the following questions in 20-50 words:**

- 6. Write one importance and deficiency symptoms of carbohydrates. 1+1=2
- 7. Differentiate between thinning out and heading back methods of pruning. 2
- 8. State any two differences between monocotyledonous and dicotyledonous seeds. 2
- 9. What is self-confidence? Write one characteristic of a person with high self-confidence. 1+1=2

**Answer the following questions in 60-100 words:**

10. What is the purpose of crop classification? List any three basis of classifying horticultural crops. **1+3=4**

11. (a) What is nursery bed? Briefly explain the three types of nursery bed. **1+3=4**

**Or**

(b) List any four precautions taken during seed sowing (4)

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2024

**CLASS - IX (Phase-I)**  
**Automotive (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. Which of the following watt in standard calculations is equivalent to one horse power?  
(a) 756 (b) 746  
(c) 736 (d) 726
- ii. Which of the following is a feature of passive safety in vehicle?  
(a) Chassis balance (b) Airbags  
(c) Cruise control (d) Brake assist
- iii. It indicates the traffic to give way to the fellow traffic on the right  
(a) Giveaway (b) Round about  
(c) Barrier ahead (d) Hump or rough
- iv. The process of extracting meaning from communication that has been received is called  
(a) Channel (b) Receiver  
(c) Decoding (d) Feedback
- v. The degree to which you perceive control over a situation being internal or external is known as  
(a) Self-control (b) Locus of control  
(c) Self-awareness (d) Self-monitoring

**Answer the following questions in one word or one sentence:**

- 2. Name any two types of two wheelers. 1
- 3. When and which car brand first used electric ignition instead of manual cranks? 1
- 4. What is the purpose of piston? 1
- 5. Write any two types of skills that form self-management. 1

**Answer the following questions in 20-50 words:**

- 6. What is cruise control? Name the car where it was first used. 1+1=2
- 7. Give a brief description of forklift. 2
- 8. State any two requirements of transmission system. 2
- 9. What is visual communication? State any one advantage of visual communication. 1+1=2

**Answer the following questions in 60-100 words:**

10. (a) Mention four differences between disc brake and drum brake.

.

**Or**

**4**

(b) Briefly describe what a commercial vehicle is with the help of examples.

11. Define number plate. Write any three colors of number plates and their significance.

**1+3=4**

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**2024**

**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: 1x5=5**

- i. The process of extracting the meaning from communication that has been received is known as
  - (a) message
  - (b) decoding
  - (c) encoding
  - (d) feedback
- ii. It refers to a belief about your own ability to deal with events and challenges.
  - (a) Positive thinking
  - (b) Self-esteem
  - (c) Self-efficacy
  - (d) Self-monitoring
- iii. Water is supplied to a house or building through
  - (a) pipes
  - (b) storage tanks
  - (c) roofing system
  - (d) sewerage system
- iv. Spanner is a
  - (a) holding tool
  - (b) bending tool
  - (c) cutting tool
  - (d) fitting tool
- v. The type of pipe suitable for supplying water of higher temperature up to 120°C is
  - (a) PVC
  - (b) UPVC
  - (c) CPVC
  - (d) PEX or XLPE

**Answer the following questions in one word or one sentence:**

- 2. List any two forms of communication. **1**
- 3. State any two job roles of a Plumber. **1**
- 4. What is a drill machine? **1**
- 5. Why is putty used in plumbing? **1**

**Answer the following questions in 20-50 words:**

- 6. Mention any two advantages of self-management. **2**
- 7. Proper planning and designing of plumbing system are crucial. Give two reasons. **2**
- 8. Name any two holding tools and write their uses. **1+1=2**
- 9. Differentiate between ductile iron pipes and copper pipes. **2**

**Answer the following questions in 60-100 words:**

10. Write any four points that a Plumber must keep in mind before starting the work. **4**

11. (a) List any four precautionary measures to be considered for the safe use of plumbing tools. **4**

**Or**

(b) List any four precautions that should be taken while laying galvanized iron pipes.

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