

2024
CLASS – VIII (Phase-II)
SOCIAL SCIENCES

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 five (5) categories of questions. All questions are compulsory.*
 - iii) *General choice has been provided in 3 marks and 4 marks 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:

- (a) Goa, Daman and Diu were integrated with India in **1**
 - (i) 1960 (ii) 1961
 - (iii) 1962 (iv) 1963
- (b) The organization which succeeded the Naga Club was the **1**
 - (i) Naga National Council (NNC)
 - (ii) Nagaland Peace Council (NPC)
 - (iii) Nagaland Baptist Church Council
 - (iv) None of these
- (c) The largest country of the world in terms of population is **1**
 - (i) India (ii) USA
 - (iii) China (iv) Bangladesh
- (d) The number of live births for every 1000 persons in a year is known as **1**
 - (i) birth rate (ii) death rate
 - (iii) census (iv) literacy rate
- (e) Saramati, the highest peak in Nagaland is **1**
 - (i) 12,522 ft. (ii) 12,532 ft.
 - (iii) 12,542 ft. (iv) 12,552 ft.
- (f) Consider the statements given below and choose the correct answer. **1**

Statement I : An earthquake of moderate intensity can create fissures and cracks in the ground.

Statement II : Buildings, roads, bridges and other structures often suffer severe damage during earthquakes.

 - (i) Statement (I) is correct and (II) is incorrect
 - (ii) Statement (I) is incorrect and (II) is correct

- (iii) Both (I) and (II) are correct
- (iv) Both (I) and (II) are incorrect

- (g) About _____ percent of the people in India depend on agriculture 1
- (i) sixty (ii) seventy
 - (iii) eighty (iv) ninety

2.a. State whether the following statements are *true* or *false* : **1x3=3**

- (i) The East India Company laid emphasis on the teaching of English language and literature. (1)
- (ii) Vande Mataram was written by Rabindranath Tagore. (1)
- (iii) Minorities have no right to run any educational institute of their choice. (1)

b. Answer the following questions in one word or one sentence not exceeding 15 words: **1x3=3**

- (i) What is untouchability? (1)
- (ii) Write the full form of OBC. (1)
- (iii) When was the Planning Commission set up in India? (1)

3. Answer the questions in about 20-30 words: **2x5=10**

- (i) Who is the father of modern Hindi? What did he ask in his writings? (1+1=2)
- (ii) When and where was the first Naga People Convention held? (1+1=2)
- (iii) What is census? (2)
- (iv) Who are minorities? (2)
- (v) Define the term 'unemployment'. (2)

4. Answer *any three* questions in about 35-45 words. **3x3=9**

- (i) How did women take part in the struggle for freedom? (3)
- (ii) Why did the Hydari Agreement fail? (3)
- (iii) Why is it important to develop the human resource for the progress of the world? (3)
- (iv) Distinguish between an active and a dormant volcano. (3)

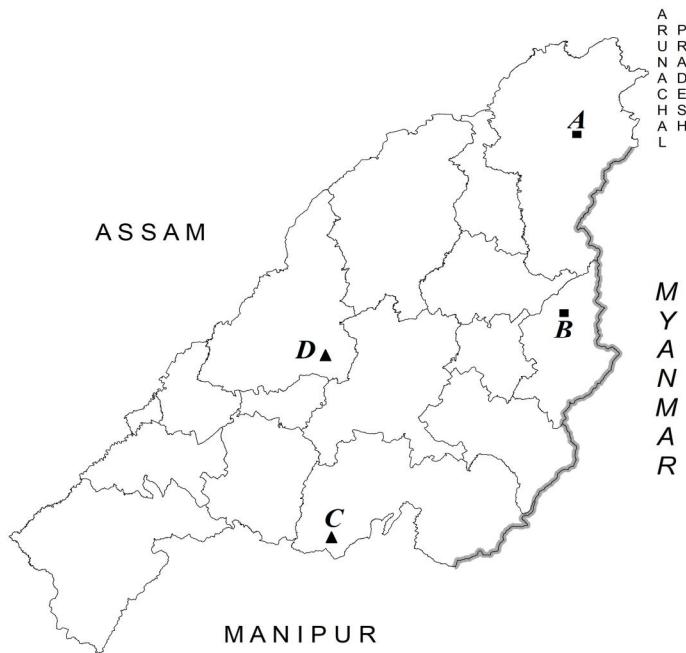
5.a. Answer *any one* question in about 50-70 words.

4x1=4

- (i) List the various reasons for introducing New Education System in India by the British East India Company. (4)
- (ii) Briefly explain about Shimla Agreement 1972. (4)

5.b. On the given political map of Nagaland, four features A, B, C, D have been indicated. Identify these features with the help of the information mentioned below and write their correct names against their letters. 4

- i) Mt. Kapamedzu ii) Mt. Tiyi
iii) Noklak iv) Mon



Note : This question is in lieu of Q5.b. for visually impaired candidates only.

5.b. Match the columns : (1x4=4)

Column A

- i) It has a mini-cement plant
ii) It divides the watershed of the Brahmaputra and the Chindwin
iii) The river which forms boundary between Nagaland and Assam
iv) The river that starts from the North Henopong forest in Tuensang

Column B

- a) Lanye river
b) Dhansiri river
c) Patkai Mountain range
d) Middle Mountain range
e) Low Mountain Range

2024
CLASS – VIII (Phase-II)
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 23 questions.
- iii) Internal choice has been provided in some questions. A student has to attempt only one of the alternatives in such 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 process of conversion of sugar into alcohol is called 1
 - (i) nitrogen fixation
 - (ii) moulding
 - (iii) fermentation
 - (iv) infection
2. Which one of the following fuel has the highest calorific value? 1
 - (i) Biogas
 - (ii) Hydrogen
 - (iii) LPG
 - (iv) Petrol
3. Which one of the following is not an endangered species? 1
 - (i) Rhinoceros
 - (ii) Tiger
 - (iii) Leopard
 - (iv) Dodo
4. The reduction in rainfall can cause 1
 - (i) drought
 - (ii) flood
 - (iii) landslide
 - (iv) desertification
5. What should one do during a thunderstorm? 1
 - (i) Protect oneself with an umbrella
 - (ii) Hide near metal objects
 - (iii) Take a quick bath
 - (iv) Squat low on the ground under a shelter

B. Fill in the blanks:

6. Areas meant for conservation of biodiversity are called _____. 1
7. The frictional force exerted by fluids is called _____. 1
8. Rolling friction is _____ than sliding friction. 1
9. The process of transferring of charge from a charged object to the earth is called _____. 1

C. Answer the following questions in one word or one sentence:

- | | |
|---|---|
| 10. Name the carrier of the dengue-causing virus. | 1 |
| 11. Does friction act only on one surface or between two surfaces in contact? | 1 |
| 12. What is a seismograph? | 1 |
| 13. What is dispersion of light? | 1 |

D. Answer the following questions in about 10-20 words:

- | | |
|--|---|
| 14. Write a note on preservation of meat and fish using common salt. | 2 |
| 15. It is difficult to burn a heap of green leaves but dry leaves catch fire easily.
Give reason. | 2 |
| 16. Why are the sole of shoes and tires of vehicle treaded? | 2 |
| 17. Give two instances where friction produces heat. | 2 |
| 18. What is – (i) Incident ray?
(ii) Reflected ray? | 2 |

E. Answer the following questions in about 30-40 words:

- | | |
|------------------------------|---|
| 19. Draw the Nitrogen cycle. | 3 |
|------------------------------|---|

Alternate question for the visually impaired students:

- | | |
|---|----------|
| (i) What is nitrogen fixation? | |
| (ii) Write the two ways through which nitrogen is fixed in nature. | (1+2=3) |
| 20. a. List three harmful effects of increasing fuel consumption on the environment. | |
| Or | 3 |
| b. You are given three types of fuels- cow dung, coal and LPG for boiling water.
Which fuel would boil water faster and why? | (1+2=3) |
| 21. a. Describe the construction of a kaleidoscope. | |
| Or | 3 |
| b. Describe any three parts of the human eye. | |

F. Answer the following questions in about 50-60 words:

- | | |
|---|---------|
| 22. a. Write a note on reforestation. | 4 |
| Or | |
| b. Explain the three types of protected areas. State the significance of protected areas. | (3+1=4) |
| 23. Write any four points to protect yourself from an earthquake. | 4 |

2024
CLASS VIII (Phase II)
ENGLISH

Total marks : 40

Time : 1½ hours

General instructions:

- i) Approximately 20 minutes is allotted to read the question paper and revise the answers.
- ii) All questions are compulsory. Internal option is given in some questions.
- iii) The question paper consists of 13 questions, divided into Sections A & B.
- 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.

SECTION –A (Prose)

1. Choose the correct answer from the alternatives given: 1x3=3

- i) The emotion that gripped the author was one of _____.(The Summit Within)
 - a. victory over hurdles
 - b. joy of discovery
 - c. greatness and self importance
 - d. humility and a sense of smallness
- ii) How was Bijju's cow saved?
 - a. by gunshot
 - b. by the arrival of rain
 - c. by Bijju's grandmother
 - d. by Bijju's mother
- iii) Jody's father was bitten by a _____.
 - a. snake
 - b. doe
 - c. scorpion
 - d. spider

Answer the following questions in about 15-20 words: 2x3=6

- 2. What are the three qualities that played a major role in the author's climb? (The Summit Within)
- 3. *I could feel his anguish.* What could be the anguish? (A Visit to Cambridge)
- 4. Why is the author not able to see Bijju? (A Short Monsoon Diary)

Answer any one of the following questions in about 30-40 words: 3x1=3

- 5. a. Where do the snakes and rodents take shelter? Why? (A Short Monsoon Diary)

Or

- b. Why does Jody want to bring the fawn home? (This is Jody's Fawn)

Answer the following questions in about 50-60 words: 4x2=8

- 6. What did Doc Wilson mean when he said, 'Nothing in the world comes quite free'? Why did Penny Baxter allow Jody to go find the fawn? (This is Jody's Fawn)
- 7. Mention few things that can happen when there is endless rain for days together? (A Short Monsoon Diary)

Answer any one of the following questions in about 70-80 words: 5x1=5

- 8. a. The writer expresses his great gratitude to Stephen Hawking. What is the gratitude for?(A Visit to Cambridge)

Or

- b. “One does not do it (climb a high peak) for fame alone.” What does one do it for, really? What, according to the writer, did his experience as an Everestester teach him? (The Summit Within)

SECTION –B (Poetry)

9. Choose the correct answer from the alternatives given: 1x2=2

- i) The fair maid offered to hire the poet with _____.
 a. gold b. power
 c. a smile d. nothing
- ii) The birds are faint with the _____.
 a. winter b. rain
 c. hot sun d. frost

- Answer the following questions in about 15-20 words: 2x2=4

10. Find three or four words /phrases in the stanza 1 of the poem that reflects the child's happiness and joy. (The School Boy)
11. Find lines in the poem that match the following:
 a. The grasshopper's happiness never comes to an end.
 b. The cricket's song had a warmth that never decreases. (On the Grasshopper and Cricket)

- Answer the following question in about 50 - 60 words: 4x1=4

12. What is the school boy's stay in the school compared to? Why? (The School Boy)

- Answer any one of the following questions in about 70-80 words: 5x1=5

13. a. Write the summary of the poem, 'The Last Bargain'.

Or

- b. *The poetry of earth is ceasing never:
 On a lone winter evening when the frost
 Has wrought a silence, from the stone there shrills
 The cricket's song, in warmth increasing ever,
 And seems to one in drowsiness half lost;
 The grasshopper's among some grassy hills.*

- i. What is ceasing never? (1)
 ii. Who takes up the job of providing rhythm during winters? (1)
 iii. What is the impact of the grasshopper and cricket's music? (3)

Total number of printed pages : 3

NB-E/M/1

2024
CLASS-VIII (Phase-II)
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 13 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 are complete as indicated on the top left side.

Section - A

1. Choose the correct answer from the given alternatives.

- | | |
|--|----------|
| (a) How many outcomes can be obtained by tossing 2 coins? | 1 |
| (i) 1 (ii) 2 (iii) 3 (iv) 4 | |
| (b) The value of a^0 is | 1 |
| (i) 0 (ii) a (iii) 1 (iv) $\frac{1}{a}$ | |
| (c) An electric pole, 14 m high, casts a shadow of 10 m. The height of a tree whose shadow is 15 m high is | 1 |
| (i) 3 m (ii) 15 m (iii) 21 m (iv) 140 m | |
| (d) The common factors of $2y$, $22xy$ are | 1 |
| (i) $2x$ (ii) $2y$ (iii) xy (iv) $11y$ | |
| (e) The coordinates of the origin are | 1 |
| (i) (0, 0) (ii) (1, 0) (iii) (0, 1) (iv) (1, 1) | |

Section – B

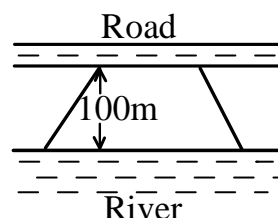
- | | |
|---|----------|
| 2. Find the cube root of 64 by prime factorisation method. | 2 |
| 3. Find the side of a cube whose surface area is 600 cm^2 | 2 |
| 4. Two circular cylinders of equal volumes have their heights in the ratio 9 : 16. Find the ratio of their radii. | 2 |
| 5. Factorize $4p^2 - 9q^2$ | 2 |

Section – C

6. Numbers 1 to 10 are written on ten separate slips (one number on one slip), kept in a box and mixed well. One slip is chosen from the box without looking into it. What is the probability of: (i) getting a number 6? (ii) getting a number greater than 6? (iii) getting a 1-digit number?

3

7. a. Mohan wants to buy a trapezium shaped field. Its side along the river is parallel to and twice the side along the road. If the area of this field is 10500 m^2 and the perpendicular distance between the two parallel sides is 100 m, find the length of the side along the river.



Or

3

- b. A cuboid is of dimensions $60 \text{ cm} \times 54 \text{ cm} \times 30 \text{ cm}$. How many small cubes with side 6 cm can be placed in the given cuboid?

8. Evaluate $\left\{ \left(\frac{1}{3} \right)^{-1} - \left(\frac{1}{4} \right)^{-1} \right\}^{-1}$

3

9. a. Aren has a road map with a scale of 1 cm representing 18 km. She drives on a road for 72 km. What would be her distance covered in the map?

Or

3

- b. A factory requires 42 machines to produce a given number of articles in 63 days. How many machines would be required to produce the same number of articles in 54 days?

10. Factorise the expression $(m^2 - 14m - 32)$ and divide it by $(m + 2)$

3

Section – D

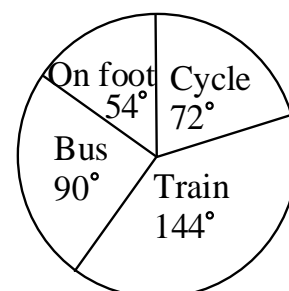
11. a. The number of students in a hostel, speaking different languages is given below. Display the data in a pie-chart.

Language	Hindi	English	Marathi	Tamil	Bengali	Total
Numbers of students	12	9	7	4	40	72

Or

4

- b. There are 100 workers who travel from home to factory. The pie-chart shows the proportions of workers using various mode for travelling to work. Study the pie-chart and answer the following: How many workers travel to factory: (a) by bus, (ii) by train, (iii) by cycle, (iv) on foot?



12. A road roller takes 750 complete revolutions to move once over to level a road. Find the area of the road if the diameter of a road roller is 84 cm and length is 1 m. **4**

13. a. Draw a graph for the following data using suitable scales on the axes. Is it linear?

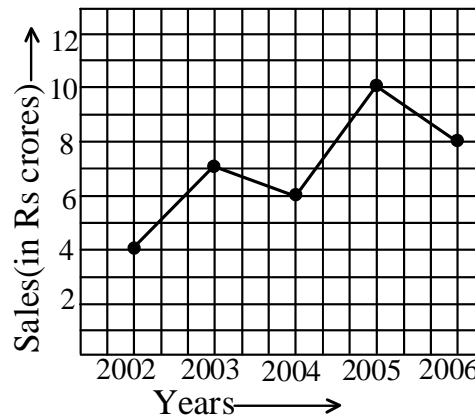
Side of square (in cm)	2	3	4	5	6
Area (in cm^2)	4	9	16	25	36

Or

4

- b. The line graph shows the yearly sales figures for a manufacturing company:

- (a) What were the sales in (i) 2002, (ii) 2006?
 (b) What were the sales in (i) 2003, (ii) 2005 ?
 (c) Compute the difference between the sales in 2002 and 2006.
 (d) In which year was there the greatest difference between the sales as compared to its previous year?



2024

CLASS VIII (Phase-II)
GRAMMAR AND COMPOSITION

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 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.

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

SECTION-A (GRAMMAR)**1. Choose the correct answer from the alternatives given:****1x5=5**

- a. They _____ (be) to Agra three times.
 - i. go ii. being
 - iii. been iv. have been
- b. Columbus _____ (discover) America about 400 years ago.
 - i. discovers ii. discovered
 - iii. have discover iv. is discovering
- c. I _____ (come) even if it rains.
 - i. has come ii. had come
 - iii. will come iv. have come
- d. The place where one wants to reach.
 - i. Desert ii. Destination
 - iii. Descent iv. Dessert
- e. _____ usually flock together.
 - i. Birds of a feather ii. Birds eye view
 - iii. Beasts of Burden iv. Beat around the bush

2. Rewrite the sentences as directed:**1x5=5**

- a. The _____ (Colon/ Semicolon) marks a greater pause than that indicated by a Comma. *(Insert the correct word in the space provided)*
- b. If he _____ (work) hard, he will succeed. *(Write the correct tense of the verb given in the bracket by using Simple Present Tense)*
- c. I _____ (do) nothing important yesterday afternoon. *(Write the correct tense of the verb given in the bracket by using Simple Past Tense or Past Continuous Tense)*
- d. _____ (Pour/Pore) some water into the basin. *(Choose the correct word)*
- e. You should _____ (keep up/put up) your hobby for writing poems. *(Choose the correct idiomatic expression)*

3. Punctuate the sentence given below:**½x4=2**

- a. the himalayan range is probably the highest mountain range on the indian border

4. Complete these sentences with Simple Present Tense or Present Continuous Tense of the verbs given in the brackets:**1x2=2**

- a. It is still _____ (rain) outside.
- b. Look! someone _____ (knock) at the door.

5. Fill in the blanks with Future Perfect Tense of the verbs given in the brackets: 1x2=2
- He _____ (pass) his M.A Examination.
 - We _____ (complete) our course by the end of February.

6. In these sentences, one word is spelt incorrectly, underline the word and write the correct word in the space provided: 1x2=2
- Lack of rain causes draught. _____.
 - We have painted the sealing of our room. _____.

7. Choose the correct phrasal verb in the following sentences: 1x2=2
- To visit casually _____. (drop in/ get off)
 - To comprehend _____. (wear out/ see through)

SECTION- B (COMPOSITION)

8. Your School, Government Middle School, Kohima is planning a one day trekking trip for the students of Class VIII on 20th December, 2024. Compose a Notice informing the students about the trip. Also mention that those willing to go for this trip should produce a signed consent form from the parents which they can collect from the school office before 18th December 2024. 5

9. You are Jamie. Your brother is not at home. You received a call from his friend regarding the cancellation of piano class. Since you have to go out, leave a message for him. Draft the message about the same in about 50-60 words.

Or

5

You have recently joined Football coaching classes and are enjoying them thoroughly. Write an email to your cousin at cooldude43@yahoo.co.in telling him about your experience of learning to play football.

10. Write a letter to your younger brother advising him to work hard and take interest in his studies. 10

2024

CLASS – VIII (PHASE – II)

HINDI

Total marks : 40

Time : 1 ½ hours

General instructions:

- i) Approximately 8 minutes is allotted to read the questions paper and revise the answers.
- ii) The questions paper consists of 13 questions. All questions are compulsory
- iii) Internal choice has been provided in some questions.
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N.B: Check to ensure that all the pages of the question paper are complete as indicated on the top left side.

SECTION – A (LITERATURE)

1. निम्नलिखित प्रश्नों के उत्तर 20-25 शब्द में लिखिए: 2×3=6

- क) डॉ० टी० आओ की बचपन से किसमें रुचि थी ?
- ख) समुद्र स्नान के बाद शरीर चिपचिपा क्यों हो जाता है ?
- ग) जुम्मान का फैसला सुनकर लोगों को कैसा लगा ?

2. निम्नलिखित प्रश्नों के उत्तर 30-35 शब्दों में लिखिए: 3×2=6

- क) विद्यार्थी आश्रम में कौन-कौन से कार्य करते थे ?
- ख) नमक का उपयोग किस-किस प्रकार किया जाता है ?

‘ अथवा ’

‘अगर तुम मुझे दाल रोटी नहीं खिला सकते , तो हर महीने कुछ पैसे ही दे दिया करो ।

यह किसने, किससे और क्यों कहा ?

3. रिक्त स्थानों की पूर्ति कीजिए: 1×2=2

- क) दुनिया में डॉ० टी० आओ फुटबाल-खेल के एक _____ कोटी के खिलाड़ी थे ।
- ख) मैं अपनी रोटी _____ बनाकर खा लिया करूँगी ।

4. कोष्ठक से सही शब्द चुनकर वाक्य पूरा कीजिए: 1×2=2

- क) अलगू के पास खेत जोतने के लिए _____ की एक जोड़ी थी ।

(गायों / बैलों)

ख) उसे _____ का ही पक्ष लेना चाहिए । (न्याय / अन्याय)

5. सही (✓) गलत (×) का निशान लगाइए: 1×2=2

क) हमारे देश में अधिकांश नमक खोदकर निकाला जाता है ।

ख) नमक हमारे लिए बहुत जरूरी चीज़ है ।

6. निम्नलिखित प्रश्नों के उत्तर 20-25 शब्दों में लिखिए: 2

क) कवि के अनुसार हमें अपने आपको कैसा समझना चाहिए ?

7. रिक्त स्थानों की पूर्ति कीजिए: 1×2=2

क) निज गौरव का कुछ _____ रहे, _____ यह ध्यान रहे ।

ख) सब जाए अभी, पर _____ रहे, मरने पर _____ ज्ञान रहे ।

SECTION – B (GRAMMAR AND COMPOSITION)

8. निम्नलिखित शब्दों के विलोम शब्द लिखिए: 1×3=3

क) ज्ञान

ख) योग्य

ग) मान

9. निम्नलिखित शब्दों के पर्यायवाची शब्द लिखिए: 1×3=3

क) बालक

ख) परिश्रम

ग) नया

10. निम्नलिखित शब्दों में उपसर्ग अलग करके लिखिए: 1×2=2

क) अनुचर

ख) सजल

11. निम्नलिखित वाक्यों को शुद्ध कीजिए:

1×2=2

क) वह हर प्रतिदिन स्कूल जाती है।

ख) आज मुझे बाजार जाऊँगी।

12. निम्नलिखित शब्दों का अंग्रेजी में अनुवाद कीजिए:

1×2=2

क) स्वस्थ

ख) सदस्य

13. पिता जी से पैसे मंगवाने के संबंध में पत्र लिखिए।

6

‘ अथवा ‘

जल आपूर्ति कराने के लिए आवेदन पत्र लिखिए।
