



SAMPLE PAPER

SESSION 2024 – 25 PERIODIC TEST – I CLASS – VI SUBJECT : SCIENCE

M.M:40

TIME : 2 HRS

General instructions

- (a) Section-A comprises of 6 Multiple choice questions, each of 1 mark.
- (b) Section–B comprises of 5 fill in the blanks, each of 1 mark.
- (c) Section–C comprises of 5 very short answer type questions, each of 2 marks.
- (d) Section–D comprises of 3 Short answer type questions, each of 3 marks.
- (e) Section–E comprises of 2 Long answer type questions, each of 5 marks.
- (f) Section-F comprises of a diagram, of 5 marks.

SECTION – A

1. Multiple choice questions:

(a) Which one of the following plants has an edible root?

| | (i) Carrot | (ii) Ginger | (iii) Spinach | (iv) Potato |
|---|-----------------------------|-------------|---------------|-------------------|
| (b) Identify 'X 'in the food chain given below. | | | | |
| | X——>Herbivores——>Carnivores | | | |
| | (i) Plants | (ii) Cow | (iii) Deer | (iv) Human beings |
| (c) Which of the following is a carnivore? | | | | |
| | (i) Cow | (ii) Lion | (iii) Goat | (iv) Sheep |

- (d) Which of the following nutrients gives us energy?
 - (i) Proteins (ii) Carbohydrates (iii) Vitamins (iv) Minerals
- (e) Deficiency of proteins leads to which disease?
 - (i) Beriberi (ii) Kwashiorkor (iii) Marasmus (iv) Goitre
- (f) Which one of the following mineral is present in hemoglobin?
 - (i) Iron (ii) Calcium (iii) Magnesium (iv) Zinc

SECTION - B

2. Fill in the blanks:

- (a) Deficiency of iodine causes_____.
- (b) Human body contains ______percent of water.

(c) Animals that eat both plants and flesh of other animals are called ______.

(d) ______is a tasty and nutritious food item obtained from beehives.

(e) Deficiency of vitamin A causes_____.

<u>SECTION - C</u>

3. Very short answer type questions

- (a) Name two food items that we get from animals.
- (b) What is ORS?
- (c) What is apiculture?

- (d) Name two sources of roughage.
- (e) Why does a person become obese?

SECTION - D

4. Short answer type questions (Do any three)

- (a) Why scavengers and decomposers useful to us?
- (b) Your mother makes food in the kitchen. Is she a producer? Why / why not?
- (c) What is kwashiorkor? Write the symptoms of kwashiorkor.

<u>SECTION – E</u>

5. Long answer type questions (Do any one)

Animal 'A' is a herbivore, and gives a food item rich in calcium. Animal 'B' is also a herbivore and

gives a protein–rich food. Identify 'A' and 'B' along with a suitable explanation.

OR

What are deficiency diseases? Name three deficiency diseases and also write their causes and

symptoms.

<u>SECTION – F</u>

6. Draw the following diagram.