**Bhartiyam International School**

**Periodic Assessment (2022-23)**

**Subject: Science (SET -1)**

**Class VI**

**Date: 15/7/2022 Max. Mark: 20**

**Name. ­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­ \_\_\_\_\_\_\_\_\_ Roll no. \_\_\_\_\_\_ Duration: 1 hr**

General Instructions:

1. The question paper contains four sections.

2. All questions are compulsory

3. Marks for each question are marked along with.

**Section - A**

**I. Tick the correct option: (0.5X8=4)** i. Which of the following is a root vegetable ?

a .Potato b. Carrot c .Cucumber d. mustard

ii. Choose the one which is not opaque.

a.Wood b. Butter paper c. Brick d. Metal sheet

iii.Idli,dosa, vada and uttapam are delicacies of \_\_\_\_\_\_\_\_\_.

1. North India b. South India c. Eastern India d. Central India

iv. Which one is the best for health?

a.Boiled seeds b. Roasted seeds c. Wet swollen seeds d. Sprouted seeds

v. Choose one of the following liquids is immiscible with water. This one is:

a.Vinegar b. glycerine c. lemon juice d. kerosene

vi. The leaves of which of the following plant are not eaten as food:

a.Mustard b. mango c. cabbage d. lettuce

vii. Which among the following materials are used in electric wires:

a.Gold b. Copper c. Iron d. Cotton.

viii. Which of the following animals takes only liquid food:

a.Vulture b. Squirrel c. lizard d. butterfly

**II. Very Short type questions:- (1X4=4)**

i.Why glass is used in window?

ii. Name two sugar producing plants.

iii.Name one liquid which is miscible with water and another liquid which is immiscible with water.

iv.What are scavengers ? Give an example.

**Section - B**

**III. Short Answer Type I Questions : - (2X1=2)**

i. What are food producers? Give one example.

**Section - C**

**IV. Short Answer Type II Questions : - (3X2=6)**

i. Food materials X is a syrup –like, thick and sweet liquid which is made by a kind of insects by collecting nectar from flowers . On the other hand ,food material Y is a thin liquid which can be converted into yogurt.

1. What do you think is food X ?
2. Name the insects which make food X.
3. Name the food Y. Name one animal which provide us food Y.

**ii.**What is meant by transparent materials ,translucent materials and opaque materials? **Or**

Difference between metals and non-metals.

**Section - D**

**IV. Long answer questions: - (4X1=4)**

i.There are three objects **A,B** and **C** .The objects **A** and **B** need food, water and air for their survival

whereas object **C** does not require these things .The object **B** can make its own food by using carbon

dioxide from air ,water from soil and energy from sunlight but object **A** cannot make its food in this way .

1. Which of the object /objects can be classified as non living?
2. Which of the object /objects can be classified as living?
3. Which of the object /objects can be classified as plants?
4. Which of the object /objects can be classified as animals?