

DEVAMATHA CMI PUBLIC SCHOOL
HALF YEARLY EXAMINATION 2017 - 2018
ENVIRONMENTAL SCIENCE

Std.V

PART A - SCIENCE

Time : 2 h.

Marks : 50

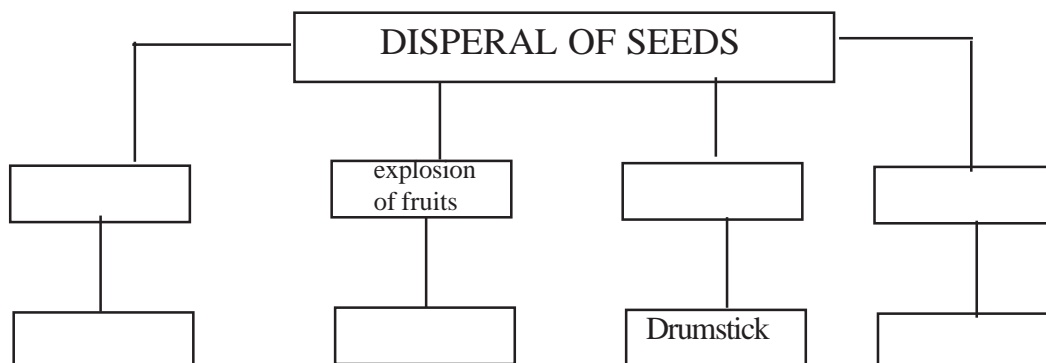
I. Fill in the blanks with suitable words: ($\frac{1}{2} \times 6 = 3$)

1. A _____ is given to patients for instant energy.
2. _____ stores food for the baby plants.
3. _____ helps the tiger to move in the dark and find its prey.
4. The life span of sloths are _____ years.
5. The greenish coloured growth seen on bread is called _____.
6. The young plant that comes from a seed is called a _____.

II Name the following: ($\frac{1}{2} \times 6 = 3$)

1. A plant which traps insects.
2. The poisonous teeth of snakes.
3. People who kill animals.
4. The digestive juice in the mouth
5. Winter sleep of animals.
6. A seed used as food grains.

III Complete the flow chart: ($\frac{1}{2} \times 6 = 3$)



IV Give scientific reasons for the following statements : (2x3=6)

1. Food is precious and should not be wasted.
2. Farmers leave space while sowing seeds.
3. Birds move their neck often.

- V Answer the following questions in one or two sentences each: (1x3=3)
1. What is the purpose of National Parks?
 2. Define: Digestion.
 3. What are the conditions needed for a seed to germinate?
- VI Answer the following questions in three or four sentences each: (2x2=4)
1. What is food preservation? Write three advantages of food preservation.
 2. Explain the digestion process in the stomach and small intestine.
- VII Draw the diagram of a seed and explain its parts. (3x1=3)

PART II - SOCIAL STUDIES

- I Fill in the blanks with suitable words : (½ x 5 = 2½)
1. The Nehru Institute of Mountaineering is situated in _____.
 2. The Mughal Emperor who conquered the Golconda Fort is _____.
 3. The beautiful design on wood that can be seen on the ceilings of the houseboat is called _____.
 4. _____ are sudden disturbances causing damage to life and property.
 5. When the air flows upwards, it is in a _____ direction.
- II Name the following: (½ x 5 = 2½)
1. The survey done by observing the areas of disaster from an aeroplane.
 2. The place where changpas keep their sheep and goats.
 3. The language of Mizoram.
 4. A part of the wall coming out in a round shape.
 5. The situation of acute scarcity of food.
- III Answer the following questions in one or two sentences each: (1x5=5)
1. What is Drought?
 2. Write any two special features of the houses in Ladakh.
 3. What is a sleeping bag?
 4. How did the Emperor and Kings conquer small kingdoms?
 5. Why should we blow into fire to burn better?

- IV Give reason for the following statements: (1½ x 2=3)
1. People of Ladakh dry fruits and vegetables in the summer season.
 2. Goats and sheep are Changpa's only treasure.
- V Answer the following questions in three or four sentences each: (2x5=10)
1. How does the same breathe blow hot and cold?
 2. Write any four steps to be taken in case of Earthquake.
 3. Who is Bachhendri Pal? Discuss about her achievements.
 4. What is the difference and similiarity between a Hot Desert and a Cold Desert?
 5. Write a short note on Rebo.
- VI On the given outline map of India draw Gauran Jani's journey from Mumbai to Ladakh. (2x1=2)