

DEVAMATHA CMI PUBLIC SCHOOL
ANNUAL EXAMINATION 2017 - 2018
ENVIRONMENTAL SCIENCE

Std.V

PART A - SCIENCE

Time : 2 h.

Marks : 50

I. Fill in the blanks with suitable words: (½x 6=3)

1. _____ twins looks exactly alike.
2. Petrol is also called _____.
3. _____ is a small model of the Earth.
4. _____ is a medicine used to treat Malaria.
5. The pigment that gives red colour to blood is _____.
6. _____ is the natural satellite of the Earth.

II Name the following: (½ x 6=3)

1. A Vaccine used to prevent Polio.
2. Father of Genetics.
3. The first Indian woman who went to Space.
4. The path in which a planet moves.
5. The substance that produces energy when it is burnt.
6. The process of separation of different products from petroleum.

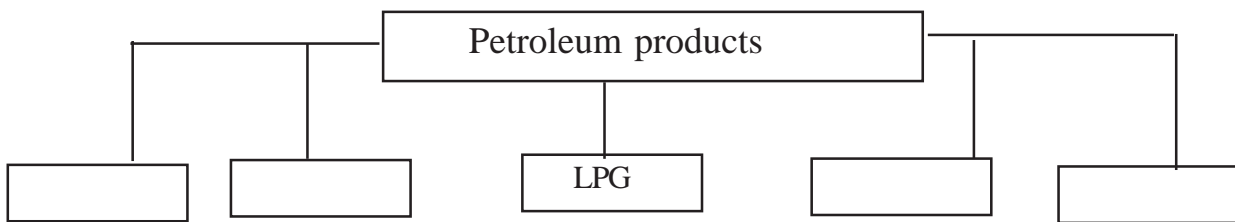
III Give scientific reasons for the following statements : (2x3=6)

1. It is difficult to walk on the Moon.
2. CNG is preferred as a fuel to petrol and diesel.
3. Swachh Bharat mission is a national Campaign by the Government of India.

IV Answer the following questions in one or two sentences each: (1x3=3)

1. What are artificial Satellites?
2. What is rain water harvesting?
3. What is a Shooting Star?

- V Answer the following questions in three or four sentences each: (2x3=6)
1. Explain the alternatives for fossil fuels.
 2. List any four methods to prevent mosquito borne diseases.
 3. What is Polio? How can we prevent it?
- VI With the help of diagram explain the different phases of the moon. (3x1=3)
- VII Complete the flow chart: (¼x4=1)



PART II - SOCIAL STUDIES

- I Fill in the blanks with suitable words : (½ x3 =1½)
1. _____ means crossing the obstacles or difficulties of life to achieve certain goals.
 2. Earthworms turn waste into _____.
 3. _____ means jungle in Kuduk language.
- II Name the following: (½x3=1½)
1. Agent for sugarcane factories.
 2. An area of land with a high density of trees and undergrowth.
 3. The traditional dance of Mizo people.
- III Give reasons for the following statements: (1½x2=3)
1. It was difficult to earn a living by farming alone.
 2. Forest is important in our life.
- IV Answer the following questions in two or three sentences each: (1x 3=3)
1. Define the term 'Girl Star'.
 2. How can dams be beneficial?
 3. Why is earthworm's called as the farmer's friend.?'?

V Answer the following questions in four or five sentences each: (2x4=8)

1. How did the changes affect the nature and farmers adversely?
2. What are the activities in 'Torang Centre'?
3. How should we ensure to keep our surroundings clean?
4. What are the disadvantages of a dam?

VI Answer the following questions in six or seven sentences each: (3x2=6)

1. Write a short note on Jhoom Farming.
2. What differences did Jatra find between Khedi and Sinduri village?

VII Answer the following questions and locate it on the given outline map. (2x1=2)

1. The place where the lottery for farming is existed.
2. Dispur is the capital of _____.