

18.02.20

EVERWIN VIDHYASHRAM

STD: IX(Boys)

TT – Biology

Marks:25

I. Answer the following question:

8x1=8

1. We cannot survive on the moon. Why?
2. What is smog?
3. The two main gases present in Earth's atmosphere are -----  
and -----
4. ----- of CO<sub>2</sub> is in the atmosphere of Venus and Mars.
5. The atmospheric gas that leads to global warming is -----
6. Which of the following is not part of biotic community: Algae, fish, Bacteria?
7. The form of precipitation in nature when the temperature of air is very low.-----  
a) Rain      b) Drought      c) Fog      d) Flood

8. True or False:

The physical environment of an ecosystem is called abiotic component.

II. Answer the brief questions:

4x3=12

9. What do you mean by hydrocarbons? Explain it.
10. Explain the formation of acid rain.
11. Describe any three ways in which water is important for the activities of living beings.
12. a) Define biosphere.  
b) Explain the components present in biosphere.

III. Answer in detail:

1x5=5

13. Why is the atmosphere essential for life? (OR)  
A few years ago, after Ganesh Chaturthi celebrations, lacs of dead fishes were found near sea shore of Johu in Mumbai. After immersion of idols during festivals causes suffocation of aquatic animals.  
i) Write two causes of water pollution.  
ii) What are your suggestion to avoid water pollution.  
iii) What values students depict by giving positive suggestions?

18.02.20  
STD: IX(Girls)  
Marks:25

EVERWIN VIDHYASHRAM  
TT – English

I. Answer in Detail: 5x2=10

1. Justify title 'A House is not a Home'.
2. What message is conveyed through the story 'A House is not a Home'?

II. Error Correction: 5x1=5

Yesterday when we was driving through a forest we saw a deer on a right side of the road. My friend brings out his Camera but the deer quickly jumped at a pit. We stopped to help the deer get into of the pit.

- a)-----
- b)-----
- c)-----
- d)-----
- e)-----

III. Fill in the Blanks using the appropriate words given: 5x1=5

Today, you are proud to say that you live in India's capital but you guess how many of your fellow citizens were actually around the national capital shifted from Calcutta to New Delhi in 1911? Believe it or not, the answer is not in mere tens or hundreds but astounding 3,938.

- a) i) Could ii) Can iii) If iv) Did
- b) i) When ii) Where iii) Whose iv) Which
- c) i) Is ii) Was iii) Of iv) In
- d) i) Was ii) Is iii) Of iv) Were
- e) i) A ii) The iii) An iv) Of

IV. Write a short story from the given outline and give a suitable title: (5)

A jackal falls into a dyer's tub ----- gets coloured yellow ----- an idea ----- announces himself king of forest ----- animals respect ----- jackal insults them ----- worried animals ----- hold a meeting ----- starts howling ----- identified ----- cannot resist ----- truth comes out ----- animals kill him.