

INDIAN SCHOOL DARSAIT TERM II - MARCH 2018 SAMPLE PAPER ENVIRONMENTAL STUDIES



Class: v Sec:		Max.Marks:50		
Da	ate:		Time: 2 hrs	
Na	ame: .		Roll No:	
<u>G</u>	enera	Instructions		
	1. All t	he questions are compulsory		
	2. Ans	wer all questions in a separate paper		
Q.I		Choose the correct answer :	5 X ½ = 2 ½	
•	a)	Use of CNG in buses reduced pollution in		
	•	a) Goa b) Kerala c) Delhi d) Chennai		
	b)	An igneous rock among the following is		
	·	a) Conglomerate b) Limestone c) Shale d) Pumice		
	c)	When we blow out air over the surface of a mirror the image gets blurred because	of in the	
		air we breathe out .		
		a) Carbon dioxide b) Water vapour c) Nitrogen d) Dust particles		
	d)	The instant energy source is		
		a) Carbohydrate b) Oxygen c) Starch d) Glucose		
	e)	The ore of Iron is		
		a) Pyrites b) Haematite c) Calamine d) Bauxite		
Q.II		Match the following:	5 X ½ = 2 ½	
	a)	Charminar - 1) Bijapur		
	b)	Taj Mahal - 2) Eradication of Plague		
	c)	Hawa mahal - 3) Iron pillar		
	d)	Meenakshi Temple - 4) Mumtaz Mahal		
	e)	Gol Gumbaz - 5)Madurai		
		- 6)Jaipur		
Q.III		Explain the following in one or two sentences:	5x 1= 5	
	a)	Mileage.		
	b)	Vaccination.		
	c)	Step farming.		
	d)	Ore		
	e)	Malnutrition.		
Q.IV		Give Reason:	5x 1= 5	
	a)	We should use renewable or alternative energy sources.		
	b)	When we blow into a hot object it cools down fast.		
	c)	We should wearlong sleeved night dress.		
	d)	Sacred groves help in forest conservation.		
	e)	Rocks are valuable natural resource.		

Q. V Identify the pictures and answer the questions based on it:

5 x 1= 5

a)



- i) Identify the organ.
- ii) What is its function?



b)

d)

- i) Identify the personality.
- ii) How is she famous?

c)



- i) Identify the picture.
- ii) Why is it made?



- i) Identify the picture.
- ii) What is its function?

- i) Identify the tribe.
- ii) Name the Indian state in which they live.

Q. VI Complete the following by writing the missing parts:

 $4 \times 1 \frac{1}{2} = 6$

a)

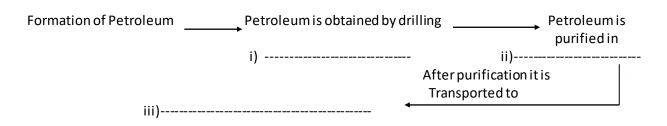
e)

Disease	Reason	Method of spreading
Typhoid	i)	Infected food and water.
Breathing problem	ii)	Do not spread
Diabetes	Lack of insulin	iii)

b)

Disease	Lack of nutrient	Symptom
i)	Protein	Swollen abdomen
Beri beri	ii)	Dry skin
Goitre	lodine	iii)

c)



d)

Type of rock	Formed from	Example
Igneous	Magma inside the surface of	
	earth.	i)
Sedimentary		Conglomerate
	ii)	
Metamorphic	Changing of granite	iii)

VII Answer the following questions in 2-3 sentences:

 $4 \times 2 = 8$

- a) How is soil formed? Name the agents of soil erosion.
- b) Explain the different steps in formation of coal.
- c) What are the components of a balanced diet? What is its importance?
- d) What are artificial satellites? Name the different types of artificial satellites .

VIII Answer the following questions in 4-5 sentences:

 $4 \times 3 = 12$

- a) What are sedimentary rocks? How are they formed? Give two examples.
- b) Differentiate between communicable non-communicable diseases. Give one example for each.
- c) Explain any 3 methods to conserve soil.
- d) Monuments are our rich heritage. Who takes care of our monuments? List any four measures to protect our monuments.

IX Do as directed:

 $1 \times 4 = 4$

a) Draw and label the life cycle of mosquito.