

MODEL PAPER (PT-4)

Environmental studies

Class – V

Time –

M.M.- 80

General instructions:

- Read all the questions carefully.
- Draw the diagram neatly and label it properly.
- Cross check your answers before submitting your answers sheet.

Q. 1 Choose the correct answer- (1x5=5)

- i. The substance that gives leaves their colour is
a. Chlorophyll b. cotyledon c. Tomato
- ii. The cutting edges of the knife are
a. Screw b. Wedge c. Fulcrum
- iii. The hills in the north-eastern states are called
a. Aravali b. Siwaliks c. Purwachal
- iv. Who said, “Swaraj is my birth right and I shall have it”?
a. Lokmanya Tilak b. Bipin Chandra c. Lala Lajpat Rai
Pal
- v. Gandhiji started the Dandi march from
a. Dando b. Sabarmati c. Delhi

Q. 2 Choose the correct answer-

(2x5=10)

- i) The point about which a lever moves is called
- a. Load b. Effort c. Fulcrum
- ii) Examples of compounds are...
- a. Hydrogen, b. Iron, copper c. Water, sugar
sugar
- iii) A violent storm that usually occurs near a sea is
- a. Cyclone b. Drought c. Thunderbolt
- iv) Which of the following element will not show the magnetic property?
- a. Iron b. Cobalt c. Aluminium
- v) Which of the following statements are incorrect about a microscope?
- a. It has two or more lenses b. It can help us to see microorganisms c. It helps us to see heavenly bodies in the sky

Q.3 Write 'T' for true or 'F' for false:

(1x5=5)

- i) Weather reports can help fishermen and farmers.
_____.
- ii) In a solid the atoms are packed loosely. _____.
- iii) Energy is the capacity to do work. _____.
- iv) A spring balance measures force.
_____.

v) Our bodies are made of cells.

_____.

Q.4 Fill in the blanks to complete the given statements. (1x5=5)

- i. The crust of the earth is made up of a number of huge blocks called _____.
- ii. A liquid change into a solid when it is _____.
- iii. A push or pull is called _____.
- iv. The _____ river flows through the plains of Assam.
- v. _____ was the last of the powerful Mughal kings.

Q. 5 Match the following.

(1x5=5)

A	B
i) Coriander plant	a) Sardar Vallabhbhai Patel
ii) Honking uselessly	b) Mughal King
iii) Dehradun	c) Noise pollution
iv) Bahadur Shah Zafar	d) Herb
v) Iron man of India	e) valley

Q.6. Write short notes on the following topics.

(2x3=6)

- i) Lenses
- ii) Deccan plateau
- iii) Democracy

Q.7 Differentiate between the following: (Any one). (4x1=4)

- i. Solid and gas
- ii. Eastern coastal plains and Western coastal plains

Q. 8 Write short answers in 1-2 lines. (Any 4). (3x4=12)

- i. Why should we use unleaded petrol?

- ii. What are the tiny particles that make up a matter called?
a. What does a force of friction do?

iii. How does a scientist describe a work?

iv. Does a magnifying glass magnify things that are far away?

v. Mention any three fundamental duties of an Indian citizen.

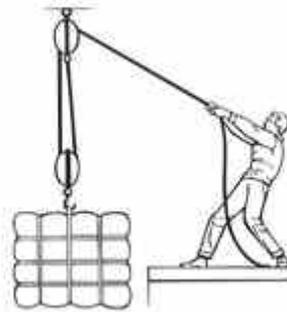
Q. 9 Explain in a few lines. (Any 3).

(5x3=15)

- i) Write about the good and bad sides of friction.
- ii) What are distributaries?
- iii) Describe how the British trade expanded in India.
- iv) What happened at Jallianwala Bagh?
- v) What started the Swadeshi Andolan? How did the people protest during this?

Q. 10 – Draw a pair of scissors and label the Load, Effort and Fulcrum on it. (1x5=5)

Q. 11 - Carefully observe the picture given below and answer the questions that follow. (2x2=4)



- a) Name the simple machine the man is using in the picture.
- b) How does it make our work easier?

Q.12 Identify the picture with the help of given clue and name them. (1x4=4)



a) Clue – Type of plant that has a woody stem



b) Clue- Hills of sand seen in a desert.



c) Clue – The founder of INA.



d) Clue – He fought against the Sati system