### KENDRIYA VIDYALAYA SANGATHAN

## AGRA REGION

## SESSION ENDING EXAM – 2021-22

# Sample Paper II

## Class-V

## **Subject- Environmental Studies**

#### Instructions to the examinee:-

- 1. All questions are compulsory.
- 2. Read the questions carefully and answer as per the instructions.
- Word Limit for answers: VSA- One word/ sentence SA- One or two sentences LA-Three to four sentences

# **OBSERVATION AND REPORTING**

(10 Marks)

## V.S.A. (10\*1=10)

I. Observe the picture and choose the correct options.



Picture shows: Family members in a scene of Winter Season

### On the basis of this picture tick the correct answers. One is done as example

\* Father is cutting wood into small pieces. A person who cuts wood is called a .....

- a. Wood Cutter  $\checkmark$
- b. Wood Pecker
- c. Axe
- d. Wood Charmer

(i)Mother is blowing air in pipe (phukni) so that

- a. The wood sets on fire properly
- b. The fire gets extinguished (finished)
- c. Cool air comes out from the chulha
- d. Smoke comes out of chulha

(ii)Grandfather is blowing air in hot tea so that

- a. The tea gets hotter
- b. The tea gets cooler
- c. The tea comes out of cup easily
- d. None of the above

(iii)Grandmother's spectacles need to be cleaned. The reason could be

- a. The smoke coming out of the chulha is settling on the glasses.
- b. The fog is settling on the glasses.
- c. Either or Both smoke and fog may be settling on the glasses.
- d. Neither the smoke nor the fog is settling on the glasses.

(iv)Sister is posing her hands near fire so that

- a. Her hands become cold
- b. Her hands become fair
- c. Her hands become warm
- d. Her hands become smoky
- (v)Brother is blowing air into his hands so that
  - a. His hands become warm
  - b. His hands become cold
  - c. His hands become fair
  - d. His hands become moist

II. Observe the data carefully. Read the questions based on this data and choose the correct answer to the following questions.

Oil	Rate of one litre in	Rate of one litre in	Rate of one litre in
	2002	2011	2021
Petrol	Rs 28	Rs. 63	Rs. 98
Diesel	Rs 18	Rs.46	Rs.72

- i) The rate of diesel went up by \_\_\_\_\_ rupees from year 2011 to 2021 -
- a. 26
- b. 18
- c. 35
- d. 27
- ii) The rate of petrol went up by \_\_\_\_\_rupees from year 2011 to 2021-
- a. 45
- b. 35
- c. 27
- d. 18
- iii) The difference in rate of petrol and diesel in year 2011 was \_\_\_\_\_ rupees-
- a. 27
- b. 26
- c. 10
- d. 17
- iv) In which year diesel was 10 rupees cheaper than petrol-
- a. 2002
- b. 2011
- c. 2021
- d. None of the above
- v) Which statement is true for the above data-
- a. The rate of petrol is more than rate of diesel.
- b. The rate of diesel is more than rate of petrol.

- c. Rate of diesel is same as that of rate of petrol.
- d. The rate of petrol is increasing but the rate of diesel is not increasing .

### **IDENTIFICATION AND CLASSIFICATION**

#### (15 Marks)

#### V.S.A(5\*1=5)

- 1. Name a Natural Calamity which is caused when there is less rain or no rain at all.
- 2. Identify the calamity in which the earth (ground) shakes suddenly and it may develop cracks in it.
- 3. Name the plant which Gregor Mendel used to perform his experiments .
- 4. What is the name of the dish which is a kind of stew prepared by cooking all vegetables and fresh spices into a clay pot, the pot is sealed and kept upside down in hot coals.
- 5. What do we call children born to same mother at the same time ?

## S.A(3\*2=6)

- Petrol is formed deep under the ground. How is it taken out? Name one State of India which has oil fields.
- 2. What difficulties do people have to face when they have to move from one place to another due to any reason? (any two points)
- 3. Write two differences between playing for self and for the team.

### L.A(1\*4=4)

1.List out 4 activities for which you blow air from your mouth.

## V.S.A(5\*1=5)

- 1. Why do farmers use manure and fertilizers in their fields?
- 2. Why do people in hilly areas dry vegetables and fruits in summer season?
- 3. Why should we use petrol and diesel judiciously?
- 4. Why wasPulse Polio Programme initiated ?
- 5. Why do farmers keep neem leaves while storing seeds for the next year?

## S.A. (3\*2=6)

- 1. A special way of Farming is called Jhoom Farming in which the weeds are burnt and the ashes are mixed in the soil. What may be the reasons behind this?
- 2. Why should we play games?
- 3. Why did Gandhiji and his team start doing the job of cleaning?

## L.A(4\*1=4)

1.Suryamani says "If the forests are not there, we too will not remain". Write any four points to justify this statement

