

O. P. JINDAL SCHOOL, SAVITRI NAGAR

Annual Examination (2025 – 2026)

Class / Section: V ()

MM: 80

Subject: EVS

Time: 2Hrs.

Name: _____

Roll No.: _____

Invigilator Sign: _____

Marks Obtained: _____

Examiner Sign: _____

(Fifteen Minutes Extra will be given for reading the Question Paper.)

General Instructions: -

The question paper comprises of five sections A,B,C,D and E. There are 24 questions in the question paper. All questions are compulsory.

Section A, question no. 1 is of MCQ type carrying 1 mark each.

Section B, question no. 2 and 3 are of case-based and carrying 4 marks each.

Section C, question no. 4 and 12 are very short answer type and carrying 2 marks each.

Section D, question no. 13 and 21 are short answer type and carrying 3 marks each.

Section E, question no. 22 and 24 are long answer type and carrying 5 marks each

(Section –A)

Q1 Tick the correct option.

i) Trains and Planes causes _____ pollution.

- a) Air b) Noise c) Water d) Both a and b

ii) Which petrol is one of the cleanest fuels..

- a) Leaded b) Unleaded c) Both a and b d) None of these

iii) A carbon dioxide molecule is made up of one carbon atom and two _____ atoms.

- a) Nitrogen b) Oxygen c) Hydrogen d) Argon

iv) Energy is the capacity to do .

- a) Work b) Force c) Motion d) Friction

v) The point about which a lever moves is called the

- a) Screw b) Nut c) Fulcrum d) Wedges

vi) A nail with an inclined plane is a

- a) Pulley b) Lever c) Screw d) Fulcrum

vii) Which organ in our body has a lens?

- a) Nose b) Eyes c) Hands d) Ears

viii) Sir Syed Ahmad Khan fought against

- a) Sati b) The caste system c) The purdah system d) Widow remarriage

ix) Which Andolan started in the protest against the partition of Bengal?

- a) The Revolt of 1857 b) The Sati Practice
c) Swadeshi d) The Congress

x) The first president of India was

- a) Gandhiji b) Jawaharlal Nehru
c) Dr. Rajendra Prasad d) Subhash Chandra Bose

xi) Gandhiji started the Dandi March from

- a) Dandi b) Sabarmati Ashram c) Delhi d) Kolkata

xii) Bhangra is a folk dance of

- a) Maharashtra b) Gujarat c) Mizoram d) Punjab

(Section –B)

Q2. Read the paragraph and tick the correct answers. (Case Based)

Substances which are made up of only one kind of atoms are called elements. Iron, copper and aluminium are elements. So are oxygen, nitrogen and hydrogen, three of the gases found in air. In some, elements, like iron and tin, the atoms exist alone. In some, like hydrogen, oxygen and atoms stick together to form molecules. Remember that the molecules of an element have the same kind of atoms.

i) Elements which are made up of only

- a) One kind of atom b) Two kinds of atoms
c) Three kinds of atoms d) None of these

ii) Which of these is not an element?

- a) Copper b) Iron c) Oxygen d) Water

iii) What join together to form molecules?

- a) Elements b) Atoms c) Compounds d) None of these

iv) Molecules of an element have the _____ kind of atoms.

- a) Different b) Same c) Both a and b d) Separate

Q3. Read the paragraph and tick the correct answers. (Case Based)

Paintings and sculpture are two forms of art. A sculpture is a shape or form carved out of wood or stone, or made of metal or clay. Long before man learnt to write, he made paintings on the walls of caves. He used colours made from plants and animals. There are many such paintings, which are a few thousand years old, in some parts of our country. The Ajanta caves in Maharashtra have more recent paintings made by Buddhist monks. They show the life of Gautam Buddha.

i) Two forms of art are paintings and

- a) Sculpture b) Music c) Dance d) Literature

ii) A sculpture is a shape or form carved out of

- a) Painting b) Wood c) Stone d) Both b and c

iii) The Ajanta caves in _____ have more recent paintings made by Buddhist monks.

- a) Rajasthan b) Kolkata c) Punjab d) Maharashtra

iv) The Ajanta caves show the life of _____.

- a) Krishna b) Rama c) Gautam Buddha d) Mahavira

(Section –C)

Q4. Name two ways in which modern means of transport harm our health.

OR

Write two ways in which modern means of communication have improved our lives.

Q5. What is a molecule? Name one compound we use every day.

Q6. What is gravitational force? Draw a diagram to show it.

Q7. Make a list of four simple machines used in your house.

OR

Write two uses of wedge.

Q8. Name four instruments that have lenses.

Q9. i) What is a magnifying glass used for?

ii) Draw the blood cells seen under Microscope.

Q10. Which reformer fought against Sati Pratha? Name two more social reformers.

Q11. Identify the pictures and write one sentence about each.



Q12. i) What are two styles of classical music in India?

ii) Draw any one musical instrument.

(Section-D)

Q13. Write about three ways of reducing air pollution caused by vehicles.

Q14. Why do solids have a fixed shape and size? Draw the diagram to show its molecular arrangement.

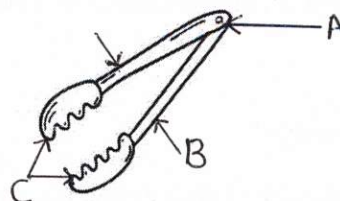
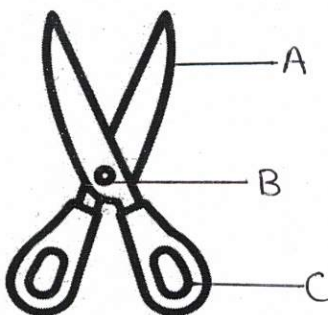
Q15. Write about the good and bad side of friction.

OR

What does the force depend upon? Explain with an example.

Q16. Write three things a force can do. Give one example of each.

Q17. Name A, B and C.



Q18. Draw and Explain the two types of lenses.

Q19. Write about the Quit India Movement.

OR

How did Gandhiji start the civil disobedience movement?

Q20.i) What does Heritage mean?

ii) Name two classical dance forms of India.

Q21. What did the congress aim to do in the beginning?

(Section – E)

Q22. a) What is a spring balance?(Draw and Explain)

OR

i) How does a pulley make work easier?

ii) Why are hill roads made to wind around hills?

Q23. i) What is noise pollution? How does it harm us?

ii) Match it.

- | | | |
|-------------------------|----|----------------------------------|
| a) Exchange ideas | -- | Ships |
| b) Faster and expensive | -- | Communication |
| c) Carry heavy goods | -- | Using mobile phone while driving |
| d) Causes accidents | -- | Air Transport |

OR

i) Draw three different means of transport.

ii) How are modern means of communication and transport used to the sick and injured?

Q24. a) Write about three problems that our society had.

b) Identify the pictures, write one sentence about them.

