INDIAN SCHOOL SOHAR
TERM –II (2018-19)
SUBJECT – EVS
CLASS –IV

SET-B

Date of Exam: 07.03.2019
Time Allotted: 2 hour **Max. Marks: 40**

(Note: This question paper consists of 3 printed pages. Please check that you have all the pages.)

I. Fill in the blanks. (½ ×6 =3)

1. _____can change the state of matter.
2. The waste that decomposes easily into nature is called _____waste.
3. Coal is an example of _____source of energy.
4. Strong _____and running water are the main causes of soil erosion.
5. The food we eat changes into _____energy.
6. During famine people eat a root called _____.

II. Choose the correct answer. (½×4 =2)

1. Soda water is a mixture of liquid and _____. (Gas / Solid)
2. The planting of trees is called _____. (Afforestation/Deforestation)
3. The things that make water dirty are called_____. (Pollutants/Infections)
4. The tribal people living in India are called _____. (Hippies/Adivasis)

III. Pick the odd one out. (½×4 =2)

1. Diarrhoea	Cholera	Boiling	Typhoid
2. Deforestation	Afforestation	Water	Wind
3. Rain	Dew	Vapour	Water
4. Reduce	Compost Pits	Recycle	Reuse

IV. Match the following. **(½×4 =2)**

1. Reverse Osmosis	Soil Conservation
2. Strip Cropping	Water Purification
3. Blood	Girijans
4. Mahatma Gandhi	Liquid

V. Arrange and write the steps in garbage collection in the correct order. **(½×6 =3)**

1. Waste that can be recycled is sent to recycling plants.
2. Garbage is put in a dump by garbage collector.
3. Garbage collector collects it from home.
4. Garbage is collected in dustbin in the house.
5. Trucks come to pick the trash from the dumps every morning.
6. Some waste is buried in the landfills and some is burnt.

VI. Give one word for the following. **(1×4 =4)**

1. The festival of planting trees in the first week of July.
2. The ability to do work.
3. The small particles that every substance is made up of.
4. The rows of trees planted in the farms to keep the wind from blowing the soil away.

VII. Identify what kind of energy helps us to do the following activities? **(1×2=2)**

(a) To dry the clothes in the sun.

(b) To cook our food.

VIII. Give reason. **(1×2=2)**

1. Garbage is harmful to us.
2. Gases can expand.

IX. Give answers in one or two sentences. **(1×6=6)**

1. State the Law of Conservation of Energy.
2. Write short notes (any two points)
   (a) Wild Plants
   (b) Renewable source of energy.
3. What is water pollution?
4. Define (a) potable water (b) Soil erosion.

X. Write the answers in detail. **(2×6=12)**

1. What is Chipko Andolan?
2. What is soil conservation? List any two ways to conserve soil.
3. Define matter. Draw a neat labelled diagram showing the molecular arrangement in solid and liquid.
4. Name any two water pollutants. List any two ways to prevent water pollution.
5. "Trees do so much favour for us". Give any four points that tells about the importance of trees.
6. Write any two ways to recycle garbage.

XI. Read the statement given below and answer the following questions. **(1×2=2)**

1. When we throw a ball up towards the sky, it bounces back on the ground.
   (a) Name the force that pulls the ball towards the ground.
   (b) Define friction.