INDIAN SCHOOL SOHAR
EVALUATION – III (2015-16)
SUBJECT: SCIENCE
CLASS: V
SET - A

Date of Exam: 03/03/2016
Time Allotted: 2 Periods   **Max. Marks: 25**

(Note: This question paper consists of 2 printed pages. Please check that you have all the pages.)

I.   Choose the appropriate answer from the options given below: **(½ ×4 = 2)**

1. Which is the largest part of the human brain?

    (a) Cerebellum   b) Cerebrum   (c) Medulla   (d) Neuron

2. A person who goes into space is called an

    (a) Astronaut   b) Astronomer   (c) Astrology   (d) None

3. A Slide in the children's playground is an example of

    (a) Lever   (b) Pulley   (c) Screw   (d) Inclined plane.

4. A moving vehicle has _____energy due to its motion.

    (a) Magnetic   (b) Solar   (c) Kinetic   (d) wind

II.   Fill in the blanks with suitable words.   **(½ ×4 = 2)**

1. The engine of a train generates _____force that enables it pull the coaches
    attached to it.

2. If you can jump 2 meters high on the earth, you be able to jump ____meters high on
    the moon.

3. The_____ connects the eye to the brain.

4. The nerves that carry messages from brain to the sense organs are called_____.

III. Give one word.   **(½ ×4 = 2)**

1. The ability of a body to do work.

2. The layer of the atmosphere where meteoroids burn up.

3. The devices that make our work easier and faster.

4. Nerve cells that form the nerves.

IV. Answer the following. (2 ×4 = 8)

1. What is a friction? State any two advantages of friction.

2. What are reflex actions? Give one example.

3. Differentiate between soluble and insoluble impurities.(Two points)

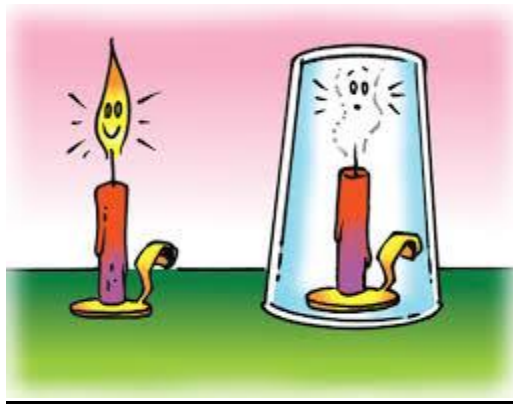4. What is a lever? What are the three things in a lever?

V. Define. (1×2 = 2)

1. Sedimentation

2. Force

VI. Observe the Activity carefully and answer the following questions: (1×3=3)

a. What happen when a burning candle is covered with a glass?

b. Give the reason for the above observation.

c. What will you conclude from the above activity?

VII. Give reason for the following: (1 ×2=2)

1. We should not play games on a computer or watch television for a long time.

2. If we rub a comb with hair and bring it close to tiny bits of paper, the bits of paper will get attracted to the comb.

VIII. Long Answer Question. (2×2=4)

a. Explain how the solar eclipse occurs.

b. Draw a labelled diagram to show solar eclipse.

The End