



**INDIAN SCHOOL SOHAR**  
**PERIODIC ASSESSMENT – 2 (2019-20)**  
**SCIENCE**

**CLASS: VI**  
**DATE: 12/01/2020**

**MAX. MARKS: 15**  
**DURATION: 45 MINS**

**General Instructions:**

- I. All questions are compulsory
- II. Marks are indicated against each question.

1. In the Assertion & reason, two statements are given, one labeled Assertion (A) And the other is labeled Reason (R). Read the statement carefully & select the correct answer from the codes (i) to (v)

**Assertion (A):** The desert animals like rats and snakes stay in burrows deep in the sand, during the day.

**Reason (R):** To stay away from predators. 1

- i. Both A & R are true but R is not the correct explanation of A.
- ii. Both A & R are true and R is the correct explanation of A.
- iii. A is true but R is false.
- iv. A is false but R is true.
- v. Both A & R are false.

2. Why do we recommend planting more trees even though trees also release Carbon dioxide during respiration? 1

3. What do you mean by the term stimuli? 1

SET - 2



**INDIAN SCHOOL SOHAR**  
**PERIODIC ASSESSMENT – 2 (2019- 20)**  
**SCIENCE**

**CLASS: VI**  
**DATE: 12/01/2020**

**MAX. MARKS: 15**  
**DURATION: 45 MINS**

**General Instructions:**

- I. All questions are compulsory
- II. Marks are indicated against each question.

1. In the Assertion & reason, two statements are given, one labeled Assertion (A) And the other is labeled Reason (R). Read the statement carefully & select the correct answer from the codes (i) to (v)

**Assertion (A):** Some sea animals like dolphins and whales, have blowholes. 1

**Reason(R):** Because they breathe in air through blowholes.

- i. Both A & R are true but R is not the correct explanation of A.
- ii. Both A & R are true and R is the correct explanation of A.
- iii. A is true but R is false.
- iv. A is false but R is true.
- v. Both A & R are false.

4. a) What is a unit? 3  
b) How is the result of a measurement expressed?
5. Mention any 3 features of cactus which enable it to survive in desert. 3
6. Write any three precautions to be taken, while measuring the length of your table. 3
7. a) What is motion and how is it determined? 3  
b) The deer has its eyes on the sides of its head, how does this feature help them to live in forests and grasslands.

2. Why is respiration important for all living organisms? 1
3. Define the term excretion. 1
4. a) Define measurement. 3  
b) Measurement using your handspan or pace as a unit is not preferred. Why?  
c) What is a cubit?
5. Write any one characteristic feature of each of the following animals, which enable them to survive in mountain region. 3  
a) yaks                                      b) snow leopard                                      c) mountain goat
6. a) Sewing machine and the ball rolling on the ground are examples of multiple motion. Name any two types of motion each, executed by them. 3  
b) When is an object said to be in periodic motion?
7. Give reasons: 3  
(i) In some submerged plants, leaves are highly divided.  
(ii) Frogs can stay both inside the pond water as well as move on land.  
(iii) Write two examples of each of the following: Rectilinear motion and rotational motion.