

ST. JOHN'S PUBLIC SCHOOL, NAGPUR
SECOND TERM EXAMINATION (2019-20)

Name: _____
Roll No.: _____
Date: _____

Subject: Science
Class: VI
Session: 1

Max. Mks: 50
Time: 3Hr
No. of Ques:05

SECTION A-(15 Mks)

Q.1 Fill in the blanks with appropriate words: (1×5=5)

- i. The innermost part of the flower is called the _____.
- ii. The process of removing seed from cotton is called _____.
- iii. The method of preparing compost with the help of redworms is called _____.
- iv. The layer of air around the earth is known as _____.
- v. An electric cell has _____ terminals.

Q.2 State whether 'true' or 'false': (1×5=5)

- i. Electric current can flow through metals. _____
- ii. Polyester is a natural fibre. _____
- iii. The surrounding where plants and animals live is called their habitat. _____
- iv. A mixture of milk and water can be separated by filtration. _____
- v. Atmosphere is essential for life on earth. _____

Q.3 Answer in one word each:- (1×5=5)

- i. Materials which allows electric current to pass through them. _____
- ii. The process of getting rid of wastes by organisms. _____
- iii. The process in which water comes out of leaves in the form of vapour. _____
- iv. Method in which heavier substances can settle down and liquid can be separated from it. _____
- v. Name any item made from coconut fibre. _____

SECTION B-(15 Mks)

Q.4 Answer the following questions: (Any 5) (3×5=15)

- i. Define the following:
a. Habitat b. Magnets c. Stimuli
- ii. Explain the process of making yarn from fibres.
- iii. a. How are Cactus adapted to survive in a desert?
b. Why should an electrician use a rubber gloves while repairing an electric switch at your home.
Explain.
- iv. List the common characteristics of living things
- v. What can we do to reduce overuse of plastic?
- vi. Write main properties of magnet.
- vii. Draw a well-labelled diagram of 'A Leaf'.

SECTION C-(20 Mks)

Q.5 Answer the following question in long: (Any 4) (5×4=20)

- i. How is compass used to find directions?
- ii. Explain the process of knitting. **OR** Explain the process of evaporation.
- iii. Draw a well-labeled diagram of 'Inside view of a torch'.
- iv. Do you think it is better to use compost instead of chemical fertilizers? Why?

- v. Is it possible to reduce the problems relating to disposal of garbage?
- vi. How will you separate sand and water from their mixture?