

KENDRIYA VIDYALAYA SITAPUR (I SHIFT)

PERIODIC TEST - FIRST

CLASS –XI

SUB- BIOLOGY

TIME -90 MINUTES

SESSION 2018-19

MM 50

NOTE:- NOTE: - All questions are compulsory. Draw suitable diagram where necessary. Question paper contains four sections. Section A contains one mark questions. Section B contains two marks questions. Section C contains three marks question and section D contains five marks questions.

SECTION –A

1. Write the scientific name of sparrow.
2. Write the taxonomic categories showing hierarchial arrangement in ascending order.
3. Write all the taxonomic categories of human.
4. Name the all five kingdom of living organisms?
5. What do the term phycobiont and mycobiont signify?
6. Name the cell in blue green algae that fix atmospheric nitrogen.

SECTION-B

7. Write any four differences between monocots and dicots?
8. Define triple fusion?.Name its product.
9. Give two examples of each of the following:-
 - a) Chlorophyceae
 - b) Rhodophyceae
10. Draw the diagram of a Bacteriophage virus.
11. Which class of fungi are called as imperfect fungi? Write any two characteristics of this class.
12. How are viroids different from viruses?
13. Name any four viral diseases.

SECTION –C

14. Draw the diagram of tobacco mosaic virus.

15. What are the different types of protists? Name them with one example of each.
16. Write the economic importance of algae.
17. Viruses possess the characteristics of living and non-living both. Write few lines in support of this statement.
18. Name the following:
 - a) Amphibious group of plants
 - b) A disease caused by virus.
 - c) An alga that shows diplontic life cycle.

SECTION -D

16. Draw the well labelled diagram of life cycle of an angiosperm.
17. Differentiate between red and brown algae. With one example of each.
18. Describe the important characteristics of gymnosperms and give any two examples of gymnosperms.