

Name: _____ R. No. _____ Class/ Sec: _____ Date: _____ Invig. Sign _____

ATOMIC ENERGY CENTRAL SCHOOL, NARORA
CLASS XI BIOLOGY UNIT TEST FIRST 2018-19

MM: 50

TIME : 1:30 Hr.

General Instructions:

- All questions are compulsory and marks are mentioned in front of each question.
- Electronic devices are prohibited to use in the examination.
- Use Blue or Black Pen only.

1. Write the full form of ICBN. (1)
2. Who devised binomial nomenclature. (1)
3. Name the group of fungi commonly called the sac fungi. (1)
4. What are bacteriophages. (1)
- Which pigment provides red colouration to red algae. (2)
6. Compare green algae with red algae. (2)
7. How would you distinguish monocots with dicots. (2)
8. Expand PPLO. What is its other name? (2)
9. Define a taxon. Give some examples of some taxa at different hierarchical levels? (2)
10. Why are living organisms classified? (2)
11. What do you understand by herbarium? Explain different steps involved in preparing a herbarium specimen. (2)
12. In the five kingdom system of Whittaker, how many kingdoms are eukaryotes and what are they? (3)
13. Name the smallest angiosperm. Name the four classes of pteridophytes. (3)
- Comment on the life cycle of Bryophytes. (3)
15. Write the general characteristics of pteridophyta. (3)
16. Write a brief note on kingdom Protista. (5)
17. With the help of a schematic diagram describe the haplo-diplontic life cycle pattern of plant group. (5)
18. What are imperfect fungi? Why are they called so? Write their general characteristics. (5)
19. Write the general characteristics of Mosses and draw a diagram of any one of its Examples. (5)