

# ARJUNA (NEET)

## BIOLOGICAL CLASSIFICATION

**DPP-5**

1. Which of the following is living fossil?  
A. archaeobacteria    B. Mycoplasma  
C. bacteria            D. actinomycetes
2. kingdom with no well defined boundary is?  
A. monera              B. protista  
C. fungi                D. animalia
3. Ancestor of all multicellular eukaryotes is?  
A. fungi                B. algae  
C. protista              D. eubacteria
4. The first kingdom to evolve to show sexual reproduction?  
A. protista  
B. fungi  
C. plantae  
D. animalia
5. Which of the following has silica in their cell wall?  
A. euglena  
B. dinoflagellates  
C. diatoms  
D. sporozoans
6. which of the following are locomotory structures in protists?  
A. cilia  
B. flagella  
C. pseudopodia  
D. all
7. Which cell of BGA has nitrogenase?  
A. vegetative cell    B. cell with thin cell wall  
C. heterocyst        D. all
8. Which of the following is responsible for red sea?  
A. Nostoc              B. Trichodesmium  
C. Spirulina          D. All
9. Which of the following is protein rich?  
A. Pseudopodia  
B. Frankia  
C. Rhizobium  
D. Spirulina
10. The chrysophytes include?  
A. diatoms            B. desmids  
C. Euglena            D. more than one
11. Keiselguhr is obtained from ?  
A. dinoflagellates  
B. desmids  
C. slime moulds  
D. diatoms
12. cell wall of ..... consists of stiff cellulosic plates?  
A. diatoms            B. dinoflagellates  
C. bacteria            D. Slime moulds
13. Epitheca is  
A. smaller            B. always parental  
C. larger              D. more than one
14. Which of the following produce auxospore?  
A. Desmids            B. diatoms  
C. dinoflagellates    D. slime moulds
15. Diatoms float  
A. passively          B. actively  
C. both A and B      D. none

**ANSWERS KEY**

- |        |         |
|--------|---------|
| 1. (A) | 10. (D) |
| 2. (B) | 11. (D) |
| 3. (C) | 12. (B) |
| 4. (A) | 13. (D) |
| 5. (C) | 14. (B) |
| 6. (D) | 15. (A) |
| 7. (C) |         |
| 8. (B) |         |
| 9. (D) |         |



**\*Note\*** - If you have any query/issue



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