



INDIAN SCHOOL MUSCAT  
SENIOR SECTION  
DEPARTMENT OF BIOLOGY  
CLASS XI  
BIOLOGICAL CLASSIFICATION  
WORKSHEET-20

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- 1 Who proposed two kingdom classification? 1
- 2 Name the specialized structure of cyanobacteria helping in fixation of atmospheric nitrogen. 1
- 3 Identify the organism causing red tides. 1
- 4 List the characteristics chosen for five kingdom classification. 1
- 5 Euglena are myxotrophic. Why? Also identify the outer layer of Euglena. 2
- 6 What is diatomaceous earth. Write its uses. 2
- 7 Name the 4 major groups of protozoans. 2
- 8 Describe different types of bacteria. 2
- 9 What do you mean by 2
  - a) Viroids
  - b) Bacteriophages
- 10 Describe the structure of TMV with the help of a diagram. 3
- 11 Write a note on Deuteromycetes. 3
- 12 What are lichens? Name their components. How are they significant in environmental studies. 3