



SARALA BIRLA PUBLIC SCHOOL

Birla Knowledge City, Mahilong, Ranchi

CLASS-IX (2020-21)

Sub: BIOLOGY

Assignment-3



Questions

1. What is the chemical composition of plasma membrane ?
2. What do you mean by plasmolysis ?
3. Why plant cell can easily withstand with much greater changes
In the surrounding medium than animal cell?
4. Name 3 chemical which are used to stain the cells.
5. What is osmosis ?
6. What is the function of nuclear membrane ?
7. Make a comparison and write down 3 ways in which plant cells
are different from animal cells.
8. What would happen if the plasma membrane ruptures or break down?