



**SACRED HEART SCHOOL**  
Jhumri Telaiya, Koderma  
**ASSIGNMENT (2020– 2021)**

Class - IX

Subject – BIOLOGY

**Assignment questions based upon online class**

1. Who discovered the nucleus? Why it is called as control room of the cell?
2. Differentiate between the prokaryotic and Eukaryotic cells (At least 4).
3. Explain nucleoid. Mention the two examples of prokaryotic cells.
4. Draw a neat labelled diagram of prokaryotic cell (Bacteria).
5. What is cell wall? Mention the substance that made the cell wall of fungi & bacteria.