

# **THE FUNDAMENTAL UNIT OF LIFE : CELL**

**Class -IX**

**Subject – Science**

## **Worksheet Module 1/3**

1. Define Cell.
2. Who coined the term cells?
3. Who discovered nucleus of cell?
4. Who proposed the cell theory?
5. Who expanded Cell Theory in 1855?
6. Why is the cell called the structural and functional unit of life?
7. Nerve cell is long and branched. Give reason.
8. Name the stain and colour of the stain used for staining animal cell & plants cell?
9. What is division of labour?
10. Differentiate between Multicellular and Unicellular Organisms?
11. Name the human body cell which carry oxygen in our body.
12. Write three observable parts from temporary mount of an onion peel.