

## **NCERT Solutions**

## Class -IX The Fundamental unit of life (Page No.59) Answers

- 1. In 1665, an English scientist named Robert Hooke discovered cells. When he saw honey comb like structure while observing thin slice of cork under his self-designed microscope.
- 2. All living organisms are made up of cells so cell is the basic building unit of a living organism and all the activities performed by a living organism are sum total of activities performed by its cells hence cell is called the structural and functional unit of life.