## SUBJECT: BIOLOGY

Class: IX

**Session : 2024-25** 

Sr. No.	Month	Chapters	Learning Outcomes
1	APRIL -MAY	Organization in the living world Cell – basic unit of life	The students will be able To understand cell as basic unit of life. To analyse and draw structure and function of different cell organelles. To understand the steps and phases of Mitosis and meiosis.
2	JUNE JULY	Organization in living world Tissues, Organs, Organ System and Organism	The students will be able To draw the structure of different types of animal tissues. To explain structure and function of different types of animal tissues. To describe different types of plant tissues and their functions. To explain structure and function of different types of plant tissues. To understand organization of organs and organ systems.
3	AUGUST SEPTEMBER	Revision for Half Yearly Examinations	
4	OCTOBER NOVEMBER	Food Production Improvement in Food Resources	The students will be able  To understand plant breeding for crop improvement.  To describe benefits of fertilizers and manures  To understand and explain animal breeding and selection for quality improvement and management.  Explain methods for protection from pests and diseases.  To describe organic forming.
5	DECEMBER JANUARY	Revision	
6	FEBRUARY MARCH		Annual Examinations