## BIOLOGY

Class XI

1. Make a list of various tools of systematics.

2. How will you name a plant or animal as per recommendations of ICBN and ICZN.

3. Make a chart of various algae classified as per common parameters.

4. Make a flowchart of classification of organisms based on various rubrics.

5. Make a flowchart of classification of Monera and Protista.

6. Draw and label the diagram of Coelomatic, Acoelomatic and Pseudocoelomatic features.

Class XII

1. Complete question answer of the chapter Reproduction in flowering plants.

2. Draw and label the important diagrams of the chapter Reproduction in human beings.

3. Draw and labelled diagrams of anatropous section of an ovule.

4. Draw and label the flowchart of Spermatogenesis and Oogenesis occurring in human beings.

5. Draw and label the diagram of Micro sporogenesis in flowering plants.

6. Draw and label the diagram of an embryo sac showing double fertilization.

7. Complete question answer of the chapter Reproduction in human beings.

8. Draw and label the diagram of Menstrual cycle of human female. Show hormonal influence on Menstrual cycle.