

## **SYLLABUS FOR HIGHER SECONDARY FIRST YEAR COURSE**

### **Unit-1: Diversity of Living World**

Chapter -1 The living world

Chapter-2 Biological Classification

Chapter-3 Plant Kingdom

### **Unit -2: Structural organisations in Plants**

Chapter-5 Morphology of flowering plants: Angiosperms

Chapter-6 Anatomy of flowering plants: Angiosperms

### **Unit-3: Cell: Structure and function**

Chapter 8: Cell: The Unit of Life

### **Unit-4: Plant Physiology**

Chapter-11 Transport in Plants

Chapter-12 Mineral nutrition

Chapter-13 Photosynthesis in higher plants

Chapter-14 Respiration in plants

Chapter-15 Plant Growth and Development