

B.Sc. II Sem IV

Student learn about Isolation of mitochondria from plants

Student learn about Isolation of chloroplast

Student learn about Squash preparation for the study of various stages of mitosis

Student learn about Smear preparation for the study of various stages of meiosis.

Student learn about Mendel's Monohybrid ratio.

Student learn about Mendel's Dihybrid ratio.

Student learn about Interaction of genes by studying Problems based on Interaction of genes

Student acquired knowledge about enzyme activity of catalase.

Students understand the demonstrate test for glucose in grapes, & sucrose in cane sugar / beet root.

Students understand the demonstrate test for protein.

Students understand the demonstrate the lipid test in oily seeds.

Students understand the demonstrate the test for starch / cellulose.

Students understand the demonstrate the activity of enzyme amylase from germinating Wheat grains.