## Yashwantrao Chavan College of Science, Karad Department of Botany

## PROGRAM SPECIFIC OUTCOMES (PSO): M.Sc. (BOTANY)

After successful completion of two-year degree program in science students will be able to:

Get high-quality, up-to-date information in the specific fields of Botany.
Learn how to handle a variety of plants and associated issues practically.
Learn both traditional and contemporary taxonomy techniques, identify plants.
Develop business abilities in the context of advanced botany fields.
Provide diverse computational abilities utilized in the realm of Bioinformatics.
Learn about the gene, molecular, cellular, and tissue levels of plant organization.
Create and execute biological projects and experiments, analyze data, and offer
insightful conclusions and suggestions.
Solve problems related to food shortage.
Make use of bioresources without seeking financial gain.
Become sufficiently proficient in a range of technical and analytical plant science abilities.

