

Department of Botany

Programme: M.Sc Botany

PROGRAMME OUTCOMES (PO)

1. Critical Thinking with Scientific Temper: Frame students' thinking and actions in such way to check out the degree to which the assumptions are accurate and valid with a research mind, and looking at their ideas and decisions (intellectual, organizational, and personal) from different perspectives.
2. Research aptitude: Enhanced observations kindle research aptitude which ultimately lead to additions to the existing knowledge base
3. Effective Scientific Communication: Read, write, listen and disseminate plant science with research knowledge, in person and through scientific platforms and journals.
4. Problem Solving: Understand and solve the problems with reference to Nature and society to meet the specified needs using the knowledge, skills and attitudes acquired.
5. Effective Citizenship: Demonstrate empathetic environmental and social concern for equity centered global development, and develop the ability to act with an informed awareness of issues and participate incivic life through volunteering.
6. Environment and Sustainability: Understand the issues of environmental contexts and sustainable development at global level.
7. Independent and Life-long Learning: Acquire the ability to engage in independent learning through research and lifelong learning in the broadest context of socio-technological changes