

B.Sc. Botany

Programme Outcomes

PO1. Inculcate scientific temper as an attitude

PO2. Enhance theoretical and practical skills to acquire desired knowledge to expertise in pursuit of their interest and goals

PO3. Solve complex and diverse problems using scientific methods evaluating the strengths and limitations of their solutions

PO4. Embrace learning experiences that produce environmentally active and informed minds, whereby conservation and sustainability of nature becomes a priority

M.Sc. Botany

Programme Outcomes

PO1. Intellectual skills: transfer of appropriate knowledge and methods from one topic to another within the subject, assimilate knowledge and ideas

PO2. Practical skills: gain introductory experience in interpreting plant morphology and anatomy, plant identification and classification, vegetation analysis techniques, plant physiology and biochemistry and plant tissue culture experiments

PO3. Transferable skills: Communication of scientific ideas in writing and orally, ability to use library resources, time management and career planning

PO4. Problem analysis: identify the problems, formulate the research literature and analyze non reported data with substantiated conclusions

PO5. The Botanist and society: apply reasoning informed by the contextual knowledge to assess plant diversity and its importance for society