

Sr. No.	Programs	Elective Options offered by the College
1.	B.Sc.	<p>At First Year level any one group of the following</p> <ol style="list-style-type: none"> <li>1) <b>Botany</b>, Microbiology, Zoology, Chemistry,</li> <li>2) Chemistry, Physics, Mathematics, Geography</li> <li>3) <b>Botany</b>, Zoology, Chemistry, Geography</li> </ol> <hr/> <p><b>At Second Year Level any one group of the following</b></p> <ol style="list-style-type: none"> <li>1) <b>Botany</b>, Chemistry, Zoology</li> <li>2) <b>Botany</b>, Zoology, Microbiology</li> <li>3) <b>Botany</b> Chemistry, Microbiology</li> <li>4) Physics, Chemistry, Mathematics</li> </ol> <p>One language - Marathi/English Environmental Awareness is mandatory</p> <hr/> <p>At Third Year level any one of the following. <b>Botany</b>, Chemistry, Microbiology</p>

## Program Specific Outcome

- Students learn the Morphological and Anatomical Characteristics of all plant groups
- Students learn the Medicinal importance of plant
- Students learn the Biochemical changes during their physiological processes
- Students describe the process of Photosynthesis, Respiration and Synthesis of secondary metabolites
- Students classify and identify the flowering plant families on the basis of their morphological and floral characters
- Students describe the role of gene for the inheritance of characters of plants
- Students describe the process of DNA replication, Transcription and Translation.
- Students learn the process of secondary growth in plants