

# COURSE OUTCOME

## M.Sc BOTANY 2

<b>SEMESTER 3</b>		
BOT3C08	Angiosperm Morphology, Angiosperm Taxonomy and Plant Resources	<ol style="list-style-type: none"><li>1 Try to find out the interrelationship among angiosperms and classify them based on special characters.</li><li>2. Understand the morphological peculiarities of angiosperms</li><li>3. Become aware of the wide range of available plant resources.</li></ol>
BOT3C09	Biotechnology and Bioinformatics	<ol style="list-style-type: none"><li>1 Understand various biotechnological methods currently used for improvement of organisms</li><li>2. Study various bioinformatics methods for the benefit of mankind.</li></ol>

<b>SEMESTER 4</b>		
BOT4E01	Elective 1: Genetics and crop improvement	<ol style="list-style-type: none"><li>1 Understand various methods used for improvement of existing crop varieties.</li></ol>

		<p>2. Explain the role of genes in imparting various traits.</p> <p>3. Try understand the gene pool and protect traditional crop varieties.</p>
BOT4E02	Elective 2: Pathology of spices and plantation crops	<p>1 Realize the economic importance of spices and plantation crops in.</p> <p>2. Develop awareness on the significant economic loss due to plant diseases.</p> <p>3. Try to avoid plant diseases by all possible methods</p>