

Course Title: Biodiversity Conservation			
Course code: UES 203	No. of credits: 3	L-T-P: 30-10-10	Learning hours: 45
Pre-requisite course code and title (if any): None			
Department: Natural and Applied Sciences			
Course coordinator:		Course instructor:	
Contact details:			
Course type: Major		Course offered in: Semester 3	
<p>Course Description</p> <p>This course aims to impart a comprehensive understanding of biodiversity conservation, integrating theoretical knowledge with practical application. It explores the complexities of biodiversity at various levels and examines the multifaceted approaches required for conservation. Through a combination of lectures, hands-on fieldwork, and critical analysis, students will develop a holistic perspective on biodiversity's significance to ecosystem dynamics, and human well-being. Upon completion of the course, the students will acquire interdisciplinary approaches and develop critical thinking to address conservation challenges and provide innovative solutions.</p>			
<p>Course objectives</p> <p>The course aims to build the following basic understanding among students:</p> <ul style="list-style-type: none"> • Understanding of biodiversity's scientific principles within an ecological and socio-economic context. • Practical skills for biodiversity monitoring and conservation, emphasizing innovative and technologies. • Critical thinking and problem-solving skills through the design and implementation of field-based conservation projects. 			