

<b>Course Title:</b> Ancient Indian Sustainable Practices			
<b>Course code:</b> VAC 102	<b>No. of credits:</b> 2	<b>L-T-P:</b> 20-10-0	<b>Learning hours:</b> 30
<b>L:</b> Lectures; <b>T:</b> Tutorials; <b>P:</b> Practical			
<b>Pre-requisite course code and title (if any):</b> None			
<b>Department:</b> Natural and Applied Sciences			
<b>Course coordinator:</b>		<b>Course instructor:</b>	
<b>Contact details:</b>			
<b>Course type:</b> Value Added Course		<b>Course offered in:</b> Semester 2	
<p><b>Course Description</b></p> <p>This course offers a thorough examination of Ancient Indian Sustainable Practices, exploring the intricate web of ecological knowledge woven throughout the historical and cultural context of ancient India. Students will study traditional crafts, spiritual ecology, sustainable farming methods, and moral principles that led societies to peaceful cohabitation with the natural world through an interdisciplinary approach. The goal of the course is to apply important historical lessons to guide current sustainability initiatives</p>			
<p><b>Course objectives</b></p> <ol style="list-style-type: none"> <li>1. Analyse Traditional Ecological Knowledge (TEK): examine the traditional ecological knowledge embedded in ancient Indian practices, with a focus on sustainable agriculture, water management, and forest conservation.</li> <li>2. Evaluate sustainable agricultural practices: critically assess organic farming techniques, water harvesting methods, and biodiversity conservation strategies employed in ancient Indian agriculture.</li> <li>3. Examine spiritual ecology and environmental ethics: analyze the connection between spirituality, environmental ethics, and the establishment of sacred landscapes in ancient India.</li> <li>4. Explore contemporary relevance: assess the adaptability and relevance of ancient practices in addressing modern sustainability challenges.</li> </ol>			