

<b>Course title:</b> Current Advances in Environmental Science			
<b>Course code:</b> MPD 137	<b>No. of credits:</b> 3	<b>L-T-P distribution:</b> 42-0-6	<b>Learning hours:</b> 45
<b>Pre-requisite course code and title (if any):</b>			
<b>Department:</b> Department of Policy and Management Studies			
<b>Course Coordinator:</b> Dr. Pritha Datta		<b>Course instructor:</b> Dr. Pritha Datta	
<b>Contact details:</b> <a href="mailto:pritha.datta@terisas.ac.in">pritha.datta@terisas.ac.in</a>			
<b>Course type:</b> Core		<b>Course offered in:</b> Semester 1	
<b>Course Description:</b>			
<p>The course aims at transferring basic knowledge in environmental science with a special emphasis in ecology. Based on this knowledge the students will learn and experience the practical implication of environmental science in the context of natural resource management. Lectures and tutorials will be supplemented with a field trip to expose the students to realities of land use, agriculture and water quality issues specially designed for students of social science and humanities with limited or no knowledge of physical/biological sciences; studies on sustainability requires knowledge of natural processes and their interlinkages with social and land use changes and natural resources management</p>			
<b>Course objectives:</b>			
<ul style="list-style-type: none"> <li>• The objective of the course to get the students an insight of the role of environmental science in selected fields of natural resource management in a development context.</li> </ul>			

This Course outline was prepared by Prof V. Subramanian and approved by the 53<sup>rd</sup> Academic Council Meeting on 26th August 2022 at TERI School of Advanced Studies, New Delhi.