

Lecture Plan		
<b>Name of the college: Government College of Arts , Science &amp; Commerce, Sanquelim</b>		
<b>Name of Faculty: Ms. Shilpa Satoskar</b>	<b>Subject: Environmental Economics</b>	
<b>Paper code: ECO 304</b>	<b>Program: TY BA</b>	<b>Division:</b>
<b>Academic year: 2025 - 2026</b>	<b>Semester: VI</b>	<b>Total Lectures: 60</b>
<p><b>Course Objectives:</b> To learn the implications of changing perspectives on the Environment and use policy making to move towards sustainable development.</p>		
<p><b>Expected Course Outcome:</b> The student will be able to</p> <ol style="list-style-type: none"> <li>1. understand the changing perspectives of the environment.</li> <li>2. know various issues concerning the environment.</li> <li>3. apply the valuation methods of the environment.</li> <li>4. frame policy on environmental issues.</li> </ol>		
<p><b>Student Learning Outcome:</b> The student will be able to</p> <ol style="list-style-type: none"> <li>1. understand the changing perspectives of the environment.</li> <li>2. know various issues concerning the environment.</li> <li>3. apply the valuation methods of the environment.</li> <li>4. frame policy on environmental issues.</li> </ol>		

Month	Lecture From	Lecture To	No. of lectures allotted	Topic, Subtopic to be covered	Exercise/Assignment	ICT Tools	Reference books
December/Jan	01/12/2025	06/12/2025	15	<b>Module 1:</b> Introduction: The Economy and the Environment. Changing Perspectives on the Environment		Chalk and board and Power point presentation	Johnathan M. Harris and Brian Roacg (2018) Environmental and Natural Resource Economics: A Contemporary Approach by Routledge
	08/12/2025	13/12/2025		Overview of environmental Issues, Economic approaches to the Environment, Principles of Ecological Economics,			
	15/12/2025	20/12/2025		Resources, Environment and Economic Development,			
	02/01/2026	10/01/2026		Overview of economic growth			
	12/01/2026	17/01/2026		Environmental trends in recent decades, Sustainable development			
Jan/ Feb	19/01/2026	24/01/2026	15	<b>Module 2:</b> Economic Analysis of the Environment Issues, The Theory of Externalities		Chalk and board and Power point presentation	Johnathan M. Harris and Brian Roacg (2018) Environmental and Natural Resource Economics: A
	27/01/2026	31/01/2026		Welfare Analysis of Externalities,			
	02/02/2026	07/02/2026		Property rights and the Environment, Common property			

	09/02/2026	14/02/2026		open access, And property rights, The Environment as Public Good, The Global Commons			Contemporary Approach by Routledge
<b>Feb/March</b>	16/02/2026	21/02/2026	15	<b>Module 3:</b> Resource Allocation Over Time		Chalk and board and Power point presentation	Johnathan M. Harris and Brian Roacg (2018) Environmental and Natural Resource Economics: A Contemporary Approach by Routledge
	23/02/2026	28/02/2026		Allocation of Non renewable Resources, Hotelling's Rule and Time Discounting			
	02/03/2026	07/03/2026		Valuing The Environment: Total Economic value			
	09/03/2026	14/03/2026		Valuation Techniques, Revealed Preference Methods, Stated Preference Methods			
<b>March</b>	16/03/2026	21/03/2026	15	<b>Module 4:</b> Environmental Policy Cost Benefit Analysis		Chalk and board and Power point presentation	Johnathan M. Harris and Brian Roacg (2018) Environmental and Natural Resource Economics: A Contemporary Approach by Routledge
	23/03/2026	25/03/2026		Issues and Role of Cost Benefit Analysis in Environmental Policy			
	26/03/2026	31/03/2026		Pollution: Analysis And Policy, Assessing Pollution Control Policies			

\* Assessment Rubrics

<b>Component</b>	<b>Max Marks</b>
ISA 1	10
ISA 2	10
Practical	-
Project	-
Semester End Exam	80