

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

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	Module 1: 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	Module 2: 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
Feb/March	16/02/2026	21/02/2026	15	Module 3: 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			
March	16/03/2026	21/03/2026	15	Module 4: 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**

Component	Max Marks
ISA 1	10
ISA 2	10
Practical	-
Project	-
Semester End Exam	80