Semester Lecture Plan

Name of the college: Government College of Arts, Science & Commerce, Sanquelim Goa

Name of Faculty: Mr. Stephen Fernandes

Subject: VAC (Sustainable Development and Ecology)

Academic year: 2024- 2025 Semester: II Total Lectures: 30

Course Objectives: 1. To create awareness of environmental issues and need for sustainable development

2. To highlight current ecological issues and alternatives measures

Expected Outcomes:

To make students understand the various concepts under ecological issues and sustainable development. Students will be acquainted with various measures for sustainable development

Course Learning Outcome:

Month	Lec From:	tures To:	No. of lectures allotted	Topic, Subtopic to be covered	Exercises/ Assignment	ICT Tools	Reference books
December	09/12/2024	14/12/2024	02	Concept of Sustainable Development	History of Sustainable Development	Power point presentation, White Board	Sanwal, Mukul: The World's Search for Sustainable Development – A Perspective from the Global South",
December	16/12/2024	21/12/2024	02	Social Ecology and Bioregionalism	Example of Social Ecology	Power point presentation, White Board	Sanwal, Mukul: The World's Search for Sustainable Development – A Perspective from the Global South",

December	02/01/2025	04/01/2025	02	Role of Corporate Social Responsibility (CSR) in sustaining ecology and development	Define CSR and its role in protecting environment	Power point presentation, White Board Youtube Videos	Sanwal, Mukul: The World's Search for Sustainable Development – A Perspective from the Global South",
January	06/01/2025	11/01/2025	02	Role of Ecofeminism in sustaining ecology	Case study on Chipko Movement	Power point presentation, White Board	Sanwal, Mukul: The World's Search for Sustainable Development – A Perspective from the Global South",
January	13/01/2025	18/01/2025	02	Dimensions of the 'Common Concerns' on Environment and Human wellbeing.	List out different Dimensions of Common Concerns on Environment	Power point presentation, White Board	Sanwal, Mukul: The World's Search for Sustainable Development - A Perspective from the Global South",
January	20/01/2025	25/01/2025	02	Geo-Politics	Role of Western Countries for sustaining ecology	Power point presentation, White Board	Sanwal, Mukul: The World's Search for Sustainable Development – A Perspective from the Global South",
	27/01/2025	01/02/2025	02	Economic Sustainability: Modifying Natural Resource Use	Economic activities and its effects on Natural Resources	Power point presentation, White Board	Sanwal, Mukul: The World's Search for Sustainable Development — A Perspective from the Global South",
February	03/02/2025	08/02/2025	02	Unit II: Ecological Measures for Sustainable development	Measures to achieve sustainable development	Power point presentation, White Board	Sanwal, Mukul: The World's Search for Sustainable Development – A Perspective from the Global South",

February	10/02/2025	15/02/2025	02	Controlled use of natural resources	Sustainable Use of Natural Resources	Power point presentation, White Board	Sanwal, Mukul: The World's Search for Sustainable Development – A Perspective from the Global South",
	17/02/2025	22/02/2025	02	Re-cycling of E-waste	Explain Recycling Methods used in India	Power point presentation, White Board	Sanwal, Mukul: The World's Search for Sustainable Development – A Perspective from the Global South",
February	24/02/2025	01/03/2025	02	Eco-farming	Measures to implement sustainable farming	Power point presentation, White Board	Sanwal, Mukul: The World's Search for Sustainable Development - A Perspective from the Global South",
March	01/03/2025	01/03/2025	02	Save Soil Movement	Case Study on Soil Conservation in India	Power point presentation, White Board	Sanwal, Mukul: The World's Search for Sustainable Development – A Perspective from the Global South",
March	03/03/2025	08/03/2025	02	Scientific Challenges of the 21st Century	Suggest various ways to maintain balance between Environment and Development	Power point presentation, White Board	Sanwal, Mukul: The World's Search for Sustainable Development – A Perspective from the Global South",
March	10/03/2025	15/03/2025	01	Scientific Challenges of the 21st Century	Suggest various ways to maintain balance between Environment and Development	Power point presentation, White Board	Sanwal, Mukul: The World's Search for Sustainable Development – A Perspective from the Global South",
March	17/03/2025	22/03/2025	02	Developing a Global Vision	Implementing Sustainable Development Goals across the Globe	Power point presentation, White Board	Sanwal, Mukul: The World's Search for Sustainable Development

							– A Perspective from the Global South",
March	24/03/2025	29/03/2025	02	Developing a Global Vision	Implementing Sustainable Development Goals across the Globe	Power point presentation, White Board	Sanwal, Mukul: The World's Search for Sustainable Development – A Perspective from the Global South",
April	31/03/2025	05/04/2025	02	Revision.		-	
April	07/04/2025	11/04/2025	02	Revision			