

		Semester Lecture Plan					
Name of the college: Government College of Arts, Science& Commerce, Sanquelim-Goa							
Name of Faculty: Ms. Alpita Sawant Dessai				Subject: Geography			
Paper code: GOG-241 Traditional Knowledge System in Resource Management				Program/Course: S.Y.B.A SEC		Division: -	
Academic year: 2026-2027				Semester: III		Total Lectures: 75	
Course Objectives:. to provide exposure to traditional knowledge systems that evolved over time with harmonious co-existence with the surroundings. The students will be able to understand the peculiar characteristics of resource management of tribal groups and the sustainability of such practices. Interactive field visits will motivate the learners to the need to recognise and integrate indigenous knowledge systems in the current resource management practices.							
Course Learning Outcome: At the end of the successful completion of this course, students will be able to: 1. Understand the concept of indigenous knowledge and its significance in resource management. 2. Comprehend the methodology and approaches used in the study and application of Indigenous Knowledge (IK), 3. Recognize the need and priority of integrating indigenous knowledge systems into contemporary resource management practices. 4. Analyze and evaluate the eco-cultural practices and traditions of the Velip Community in Goa.							
Month	Lectures From: To:		No. of lectures allotted	Topic, Subtopic to be covered	Learning Outcome	ICT Tools	Reference books

June 2026	22/06/2026	27/06/2026	05	Introduction to Indigenous Knowledge: Concept of Traditional knowledge system	Students will understand about traditional knowledge system	PowerPoint Presentation	Online sources Magazines Newspaper Books
July 2026	01/07/2026	4/07/2026	04	Difference between indigenous knowledge and western knowledge, need and priority	understand about why there is need to protect traditional knowledge system	PowerPoint Presentation	Online sources Magazines Newspaper Books
July 2026	6/07/2026	11/07/2026	05	Methodology and approaches: ethnographic, comparative, integrated, Traditional ecological knowledge	Learn different approaches and methodologies	PowerPoint Presentation	Online sources Magazines Newspaper Books
July 2026	13/07/2026	18/07/2026	03	Traditional technical knowledge, traditional values and ethics	Learn different approaches and methodologies	PowerPoint Presentation	Online sources Magazines Newspaper Books
July 2026	20/07/2026	25/07/2026	03	Discussion of field survey and ISA	Discuss field visits	PowerPoint Presentation	Online sources Magazines Newspaper Books
July 2026	27/07/2026	31/07/2026	02	ISA I	ISA	PowerPoint Presentation	Online sources Magazines Newspaper Books
August 2026	3/08/2026	8/08/2026	05	Case studies and Field Work I: The Velip Community of Goa	Appraise the role of Velip	PowerPoint Presentation	Online sources Magazines

				and its unique eco-cultural practices and traditions	community in resource management		Newspaper Books
August 2026	10/08/2026	15/08/2026	05	Saura Tribe of Odisha Field Work	Appraise the role of Saura Tribe in resource management	PowerPoint Presentation	Online sources Magazines Newspaper Books
August 2026	17/08/2026	22/08/2026	05	Water Management of Johad, Rajasthan Field Work Project and outreach: A) Field Visit Submission of Report on field visit	Appraise the role of Johad community in resource management	PowerPoint Presentation	Online sources Magazines Newspaper Books
August 2026	24/08/2026	29/08/2026	05	Case Studies and Field Work II: Zabo in Naga Community Surangas in Kerela, Agriculture and Forest Management	Appraise the role of Zabo community in resource management	PowerPoint Presentation	Online sources Magazines Newspaper Books
September 2026	1/09/2026	5/09/2026	05	Kodava tribe of Karnataka: Impact of forest conservation policies on tribal communities. Field Visit	Appraise the role of Surangas community in resource management	PowerPoint Presentation	Online sources Magazines Newspaper Books
September 2026	7/09/2026	12/09/2026	05	Field work	Field work	PowerPoint Presentation	Online sources Magazines Newspaper Books
September 2026	21/09/2026	26/09/2026	05	Field work	Field work	PowerPoint Presentation	Online sources Magazines

							Newspaper Books
October 2026	5/10/2026	10/10/2026	05	Report submission	Field work	PowerPoint Presentation	Online sources Magazines Newspaper Books
October 2026	12/10/2026	14/10/2026	03	Revision	Revision	PowerPoint Presentation	Notes