

		Semester Lecture Plan					
Name of the college: Government College of Arts, Science& Commerce, Sanquelim-Goa							
Name of Faculty: Shweta A. Patil			Subject: Geography				
Paper code: GOG-303			Program/Course: BA		Division:		
Academic year: 2026-2027			Semester : V		Total Lectures: 28		
Course Objectives:. The course aims to provide a holistic understanding of Goa's economic landscape, covering key sectors such as agriculture, animal husbandry, fishing, mining, manufacturing, tourism, transport, and demography. Students will analyze the interdependencies and challenges within these sectors. Effective communication and critical thinking skills will be emphasized, preparing students for informed decision-making and active participation in Goa's economic and regional development initiatives.							
Course Learning Outcome: At the end of the successful completion of this course, students will be able to: 1. Apply critical thinking skills to propose sustainable solutions to challenges faced by the agricultural, fishing, and mining sectors in Goa. 2. Analyze the impacts of the banning of mining activity on both people and the environment 3. Engage in discussions and presentations demonstrating a comprehensive understanding of the interplay between manufacturing, tourism, transport, and demography. 4. Critically assess the sustainability of Goa's tourism industry							
Month	Lectures From: To:		No. of lectures allotted	Topic, Subtopic to be covered	Learning Outcome	ICT Tools	Reference books
July	6/07/2026	11/07/2026	2	Agriculture: Significance of agriculture to the State's economy. Factors affecting agriculture in Goa: physical, economic, social and technological.	Students will be able to explain the significance of agriculture and identify the physical, economic, social, and technological factors influencing agriculture in Goa.	Board and PowerPoint Presentations	Fish Curry and Rice. An Eco Farm Publication. Online sources. Daily newspapers published from Goa (Publication House) and Television News covering Goa. 3.

	13/07/2026	18/07/2026	2	Farming Types: Kharif & Rabi, humid farming, horticulture, plantation; Vaingan, Puran Xeti, Kumeri, Understand different types of crops and to plot them on the world PowerPoint Presentation Fish Curry and Rice. An Eco Farm Publication. Online sources Kulagar.	will be able to distinguish between different farming systems and traditional agricultural practices followed in Goa.	Board and PowerPoint Presentations	Fish Curry and Rice. An Eco-Farm Publication. 4. Faces of Goa. Larsen, Karin. Gyan Publishing House, 1998. 5. Gomes, Olivinho J. F. "Goa." National Book Trust India, New Delhi. 6. Govt. of Goa. "Economic Survey of Goa." DPSE publication, Govt. Printing Press, Panaji. 7. Govt. of Goa. "Regional Plan for Goa 2001." Govt. Printing Press, Panaji, Goa, 1988. 8. Govt. Of Goa, Regional Plan for Goa 2021. Govt. Printing Press, Panaji, Goa, 1988. 9. Govt. Of Goa, Coastal Zone Management Plans 10. Govt. of Goa. "Statistical
	20/07/2026	25/07/2026	2	Methods of cultivation, distribution and production: cereal crops (rice, millets), cash crops (cashew, sugarcane), garden crops (coconut, beetle nut)	will be able to describe the cultivation methods and distribution of major crops grown in Goa.	Board and PowerPoint Presentations	
	27/07/2026	31/07/2026	2	Fishing: Types (shore and inland fisheries), species, fishing seasons, fishing jetties.	will be able to classify the different types of fisheries and explain the importance of fishing resources in Goa.	Board and PowerPoint Presentations	
August	1/08/2026	8/08/2026	2	Production, marketing, changes, problems and future prospects.	will be able to analyze the production, marketing, challenges and future prospects of the fishing sector in Goa.	Board and PowerPoint Presentations	

	10/08/2026	15/08/2026	2	Mining: History of mining in Goa, mining methods, production and trade of minerals (iron ore, manganese, bauxite), Positive and Negative Impacts of mining,	will be able to explain the development of mining in Goa and evaluate its economic and environmental impacts.	Board and PowerPoint Presentations	Pocket Books." Govt. Printing Press, Panaji.
	17/08/2026	22/08/2026	2	Issues related to illegal mining, Banning of mining activity and its impact on people and environment. Manufacturing: Industrial scenario in pre and post liberation of Goa, Role of GIDC,	will be able to assess the impacts of mining restrictions and describe the role of manufacturing and GIDC in Goa's economic development.	Board and PowerPoint Presentations	
	24/08/2026	29/08/2026	2	Types of industries Study of Industries: Chemicals and Fertilizers, Pharmaceutical, Shipbuilding, Importance of Industries to Goa, Problems associated with Industrialization in Goa, Environmental movements and their impact on Industrialization of Goa.	will be able to examine the major industries of Goa and evaluate the challenges associated with industrialization.	Board and PowerPoint Presentations	
	31/08/2026		2	Meaning, types of tourists; tourist seasons and arrivals. Factors promoting tourism in Goa (natural, historical, religious socio-cultural).	will be able to explain the characteristics of tourism in Goa and identify the factors promoting its growth.		

September	07/09/2026	12/09/2026	2	Leading tourist destinations and tourism infrastructural facilities in the State. Positive and negative impacts of tourism in Goa.	will be able to evaluate the role of tourism infrastructure and assess the impacts of tourism on Goa	Board and PowerPoint Presentations	
	21/09/2026	26/09/2026	2	Development of transport network, modes and their functional significance (air, roadways, railways and waterways),	will be able to describe the development and significance of different modes of transport in Goa.	Board and PowerPoint Presentations	
	28/09/2026	30/09/2026	2	Problems of transport system Demographic Profile of Goa: Population size, growth and distribution, Age and sex structure.	will be able to analyze Goa's transport issues and interpret the key characteristics of its population.	Board and PowerPoint Presentations	
October	5/10/2026	10/10/2026	2	Urbanization in Goa, Migration Patterns, Future Trends and Challenges in Population.	will be able to examine the trends of urbanization and migration and discuss future demographic challenges in Goa.	Board and PowerPoint Presentations	
	12/10/2026	14/10/2026	2	Revision			