Name of the College: Government College of Arts, Science and Commerce. Sanquelim - Goa Name of Faculty: Gauri Vernekar Subject: Research Methodology II Paper code ECD114 Program:TYBA Division:

Total Lectures: 30

Semester: VI

Course Objectives: .

Academic year: 2024-2025

- 1. **To** Develop an understanding of the scientific method and its application in economic research.
- 2. **To** Equip students with knowledge about various research designs and methodologies relevant to economics.
- 3. To Train students in handling data, using statistical tools, and interpreting results effectively.
- **4. To-teach** students to identify research problems and formulate clear and concise research questions.

Expected Course Outcome: Students are expected to learn Basics of economics in detail.

Student Learning Outcome:

- Students will Understand the fundamental concepts of research methodology in economics.
- Students will Formulate hypotheses and choose appropriate methods for testing them.
- Students will Design and execute small-scale research projects independently.
- Students will Collect, organize, and analyze quantitative and qualitative data effectively.
- 4. Students will Evaluate the impact of fiscal, monetary, and trade policies on the functioning of a small open economy.

Month	Lecture From	Lecture To	No. of lectures allotted	Topic, Subtopic to be covered	Exercise/ Assignment	ICT Tools	Reference books
December	December 09	December21	5	Schedules, Questionnaire, Interview, Observations (definition, features, importance and limitations);	Diagrams on PPF, Discussions on Economic Organization	PowerPoint, Video Lectures, Online Quizzes	Kumar, Ranjit (2011). Research Methodology. Sage Publications, New Delh
January	January 02	January 31	8	Classification of Data; Tables; Frequency Distribution; Graphical Presentation of Data: Histograms, Frequency Polygons, Cumulative Freq uency Curves, Pie charts.		PowerPoint, Online Quizzes	Kumar, Ranjit (2011). Research Methodology. Sage Publications, New Delh
February	February 1	February 28	8	Preparation of Synopsis; Explaining the Research Problem and Preparation of References	Assignment	PowerPoint, Online Quizzes	

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March/April	March 1	April11	
	Component	Max Marks	
	ISA 1	10	
	ISA	10	
	Practical	-	
	Project	-	
	Semester End		
	Exam	80	

(distinction between Bibliography);				
Techniques for Referencing; Methods of Review of Literature; Preparation of Articles for Journals; Books; Preparation of Abstracts; Research Report Writing	Case Study on Economic Growth Drivers	PowerPoint, Online Quizzes	Kumar, Ranjit (2011). Research Methodology. Sage Publications, New Delh	