Semester Lecture Plan					
Government College of Arts, Commerce and Science Sanquelim Goa					
Name of Faculty: Dr. Ramashanti Nail	K	Course Type: Major			
Paper code: COM303	Program/Course: T.Y. B.Com.	Course Title: Research Process			
Academic year: 2025 - 2026	Semester: V	Total Lectures: 30			

The objectives of this course are to:

- 1. Enable learners to understand the significance of research in solving business problems.
- 2. Acquaint learners with various research types, methods, and data collection techniques.
- 3. Familiarize learners with the step-by-step research process, including design, sampling, and reporting.
- 4. Develop awareness of ethical issues such as plagiarism, falsification, and fabrication in research.

Course Learning Outcomes (CLOs):

Upon completion of the course, students will be able to:

- 1. Comprehend the importance and objectives of research in business and academic contexts.
- 2. Differentiate among various types of research and apply appropriate research methodologies.
- 3. Design a basic research plan including formulation of research questions, data collection, and analysis.
- 4. Recognize and address ethical concerns in conducting and reporting research.

Student Learning Outcomes (SLOs):

Upon completion of the course, students will learn to:

- Understand basic research terminology and concepts.
- Identify relevant research problems and design appropriate data collection tools.
- Apply sampling techniques and basic data analysis methods in a research setting.
- Prepare and present a brief research report while adhering to ethical guidelines.

Month	Lectures	No. of	Topic, Subtopic to be	Exercise / Assignment	ICT Tools	References
	From - To	Lectures	Covered			
		Allotted				

June, July	23/06/2025	2	Unit 1: Introduction to	Think-pair-share: Define	PPT,	1.	Chawla, D., &
and	to		Research Meaning,	and relate to practical	WhatsApp		Sondhi, N. (2020).
August	11/08/2025		Objectives, Importance of Research Types of Research: Basic vs Applied, Quantitative vs Qualitative Approaches to Research , Research Methods vs Methodology Criteria of Good Research, Research Challenges	research problems Small group task: Compare methods vs methodology using case examples	Group	2.	Research Methodology: Concepts and Cases (2nd Ed). Vikas Publishing House Pvt. Ltd. 2. Cooper, D. R., & Schindler, P. S. (2020). Business Research Methods (11th Ed). Tata McGraw Hill. 3. Gupta, S. C. (2020). Fundamentals of Statistics (7th Ed). Himalaya Publishing House. 4. Jackson, S. L. (2020). Research Methods and Statistics: A Critical Thinking Approach (5th Ed). Cengage.
August, September And October	18/08/2025 to 18/10/2025	8	Unit 2: Research Process Identifying Research Problem Literature Review: Introduction & Steps Research Gap, Questions, and Objectives Types of Research Design Sampling Design Data: Meaning, Types, Methods of Collection, Intro to Data Analysis, Questionnaire Designing Sampling Techniques Report Writing Ethical Issues: Plagiarism, Falsification, Fabrication Recap and Final Discussion	Individual activity: Design a basic literature review framework Practical: Create a simple questionnaire on a selected topic, Assignment: Write a brief on ethical issues observed in business/academic research	Google Classroom, PPT		

				5. Kothari, C. R., & Garg, G. (2019). Research Methodology: Methods and Techniques (4th Ed). New Age International Publishers. 6. Krishnaswami, O. R., Ranganathan, M., & Harikumar, P. N. (2020). Research Methodology. Himalaya Publishing		
ICA 1			5	House		
ISA 1			5			
ISA 2		5				
ISA 3		5	5			
Semester End Exam 40						

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