

Semester Lecture Plan						
Government College of Arts, Commerce and Science Sanquelim Goa						
Name of Faculty: Dr. Ramashanti Naik				Course Type: Major		
Paper code: COM303		Program/Course: T.Y. B.Com.		Division B	Course Title: Research Process	
Academic year: 2026 - 2027		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 From - To	No. of Lectures Allotted	Topic, Subtopic to be Covered	Exercise / Assignment	ICT Tools	References

June, July and August	19/06/2026 to 08/08/2026	15	Unit 1: Introduction to Research Meaning, 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	Think-pair-share: Define and relate to practical research problems Small group task: Compare methods vs methodology using case examples	PPT, WhatsApp Group	1. Chawla, D., & Sondhi, N. (2020). <i>Research Methodology: Concepts and Cases</i> (2nd Ed). Vikas Publishing House Pvt. Ltd. 2. Cooper, D. R., & Schindler, P. S. (2020). <i>Business Research Methods</i> (11th Ed). Tata McGraw Hill. 3. Gupta, S. C. (2020). <i>Fundamentals of Statistics</i> (7th Ed). Himalaya Publishing House. 4. Jackson, S. L. (2020). <i>Research Methods and Statistics: A Critical Thinking Approach</i> (5th Ed). Cengage.
August, September And October	10/08/2026 to 14/10/2026	15	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). <i>Research Methodology: Methods and Techniques</i> (4th Ed). New Age International Publishers. 6. Krishnaswami, O. R., Ranganathan, M., & Harikumar, P. N. (2020). <i>Research Methodology</i>. Himalaya Publishing House
ISA 1				5		
ISA 2				5		
ISA 3				5		
Semester End Exam				40		

Dr Ramashanti Naik
Assistant Professor in Commerce
Government College of Arts, Commerce and Science Sanquelim Goa