

Semester	FOUR	
Course	SKILL ENHANCEMENT	
Paper Code	S2PS230411T	
Paper Title	BASIC STATISTICS FOR SOCIAL SCIENCE RESEARCH	
No. of Credits	3	
Theory / Practical / Composite	Theory	
Minimum No. of preparatory hours per week a student has to devote	3	
Number of Modules	02	
Syllabus	<p>Module I</p> <ol style="list-style-type: none"> 1. Data in social science research; frequency distribution and grouped data 2. Skewness and kurtosis: concepts and illustrations 3. Drawing a sample <p>Module II</p> <ol style="list-style-type: none"> 4. Data formatting: measures of central tendency; dispersion 5. Data representation: tabular and graphical 	
Learning Outcomes	<ul style="list-style-type: none"> ● Facilitates learning of basic statistical tools for doing social science research and aids interdisciplinary training. ● Imparts practical skill-oriented learning to social science students to complement theoretical knowledge. 	
Reading/Reference Lists	<ol style="list-style-type: none"> 1. Chatterji, Rakhahari, Partha Pratim Basu, Jyotiprasad Chatterjee, Suprio Basu, (2023). <i>Conjectures and Evidences: Methods of Inquiry in the Political and Social Sciences with Elementary Statistics</i>, Routledge: London. 2. Triola, Mario F. (2022). <i>Elementary Statistics</i>, Pearson: London (14th edition) 3. Hanneman, Robert A., Augustine J Kposowa, Mark Riddle (2013). <i>Basic Statistics for Social Research</i>, John Wiley and Sons: San Francisco. 	
Evaluation	Theory CIA:15 Semester Exam:35:	Practical (if applicable) CA: Semester Exam:
Paper Structure for Theory Semester Exam	Module 1: 20 marks (2x10=20, 2 out of 3 questions) Module II- 15 marks (1x15=15, 1 out of 2 questions)	