DIPLOMA IN STATISTICAL ANALYSIS AND RESEARCH METHODOLOGY

SEMESTER II

SARM-4: SEMINAR

Max. Marks: 50

External: 00

Internal: 50

Pass: 40%

Credits: 2

Course Outcome:

CO1. Select and study a relevant topic from the field of statistics introduced in Semester I.

CO2. Prepare an effective PowerPoint presentation demonstrating comprehension of the selected topic.

CO3. Participate in interactive discussions and provide constructive feedback to peers.

CO4. Compile a concise seminar report that reflects conceptual clarity and critical insight.

Course Specific Outcomes:

CSO1. Demonstrate the ability to identify and explore a statistical topic independently.

CSO2. Use PowerPoint and digital tools effectively for academic presentations.

CSO3. Apply statistical reasoning while explaining real-world data examples during the seminar.

CSO4. Produce a well-structured written report summarizing the seminar content and learning outcomes.

SYLLABI:

- Selection of a relevant topic from Statistics offered in Semester I.
- Prepare a PowerPoint presentation on the chosen topic.
- Assessment of understanding through discussion-based evaluation.

Objective: To promote thinking and creativity among students as they participate in the discussions. The interactive environment ensures a much deeper understanding of the material that would otherwise be missed during an ordinary class.

Pedagogy:

- Individual preparation and presentation of seminar topics.
- Submission of a brief seminar report.
- Use of PowerPoint (PPT) for classroom presentation.
- Interactive discussions.