

SRI SARADA COLLEGE OF EDUCATION (AUTONOMOUS), SALEM- 16 Affiliated to Tamil Nadu Teachers Education University, Chennai Re-Accredited by NAAC with "A" Grade (III Cycle)

## LIST OF VALUE-ADDED COURSES BROUCHER WITH CLO'S

Principal

Sri Sarada College of Education (Autonomous), Salem – 636 016 Re-Accredited by NAAC with "A" Grade (III Cycle) Affiliated to Tamil Nadu Teachers Education University, Chennai



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## LIST VALUE ADDED COURSE

S.NO	Year	Name of the value added course
1	2020 - 2021	SPSS DATA ANALYSIS

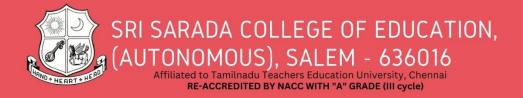
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CLO	SPSS DATA ANALYSIS
	On completion of this course, the student teacher will be able to
CLO-1	import and export the data
CLO-2	calculate the statistical applications
CLO-3	correlate and analysis the data
CLO-4	handle data, merge and split files
CLO-5	record values of the calculated data
CLO-6	plot various types of graphical representation

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COURSE INSTRUCTOR

Dr. V Priya Asst. Prof. of Bio.Science Sri Sarada College of Education

Duration :32 Hours Credits: 2 Class Time : 9.00 - 9.40 AM

## CERTIFICATE COURSE: SPSS DATA ANALYSIS

## **COURSE LEARNING OUTCOMES**

AT THE COMPLETION OF THIS COURSE, THE STUDENT TEACHER WILL BE ABLE TO

- IMPORT AND EXPORT THE DATA
- CALCULATE THE STATISTICAL APPLICATIONS
- CORRELATE AND ANALYSIS THE DATA
- HANDLE DATA, MERGE AND SPLIT FILES
- RECORD VALUES OF THE CALCULATED DATA

• PLOT VARIOUS TYPES OF GRAPHICAL REPRESENTATION

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		Titles Test Stalistic	S Option	ns							
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		Gender [gender]		Summary Statistics:							
	5 Male	Sectional Le.		Selected Variable: (Multiple	Variables)						
3	6 Male	Current Salary	FR	Statistics:	Display.						
7	7 Male	/ Beginning Sala	Genc Colu	Unweighted Count	Statistics Count		Format	Decim	+		
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0	10 Female	Row		Custom Summary Statistics for Totals and Subtotals							
1	11 Female	Categories:	- 11	Statistics	Display.						
2	12 Male	E Female	- 11	Unweighted Gount Row N %	Statistics		Format	at Deci	+		
3	13 Male	🗰 Male	- 11	Column N %	Count	Count Innan 10					
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7	17 Male	No Summary Statistics	Po	sition: Columns		*		Category Position:			
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1	21 Female								11		
2	22 Male	09/24/40		2 Clerical	\$21,750	\$12,750	97		15	Yes	
3	23 Female	03/15/65		5 Clerical	\$24,000	\$11,100	97		75	Yes	
24	24 Female	03/27/33	1	2 Clerical	\$16,950	\$9,000	97	1	24	Yes	

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