

Value Added Course

SPSS-Application in Data Analysis

(30 Hours Course)



TEERTHANKER MAHAVEER UNIVERSITY
N.H.-24, Delhi Road, Moradabad, Uttar Pradesh-244001 Website:
www.tmu.ac.in

Course Developer
Dr. Ashok Kumar
Assistant Professor
Department of Management
TMIMT, TMU

<u>Course Code:</u>	Value Added Course on SPSS-Application in Data Analysis
<u>Course Outcomes</u>	At the end of this course students should be able to:
CO1.	Understand the role of SPSS in research.
CO2.	Understand key concepts and basic functions in SPSS.
CO3.	Applying SPSS on research data.
<u>Sessions</u>	15 sessions (30 Hours)
<u>Course Content</u>	Introduction to SPSS, Data and its Types, Coding and Entering of Data, Data Transformation/Computation, Import and Export of data files.
	Creating Charts and Tables, Data Transformation/Computation
	Descriptive Statistics
	Inferential Statistics
<u>Course Instructor</u>	Dr. Ashok Kumar Assistant Professor, TMIMT TMU, Moradabad, U.P., India
<u>Methods of Instruction</u>	Lectures, Class-room discussion and Written assignments
<u>Text Books & References</u>	<ol style="list-style-type: none"> 1. Discovering Statistics Using IBM SPSS Statistics 2. SPSS Statistics for Data Analysis and Visualization 3. IBM SPSS: Comprehensive Beginners Guide To Learn Statistics Using IBM SPSS From A-Z 4. SPSS for Introductory and Intermediate Statistics: IBM SPSS for Intermediate Statistics