



**RIMT**  
**UNIVERSITY**

RIMT University which was established by the Govt. of Punjab  
as per Punjab Act No. 31 of 2015 & under section 2(f) of the UGC.

# RIMT UNIVERSITY

**Research Department**

**IS ORGANIZING**

## **WORKSHOP**

**ON**

# **DATA ANALYSIS THROUGH SPSS:**

**Date : April 13<sup>th</sup> to 18<sup>th</sup>, 2022**

**Time : 9:30 AM to 4:00 PM**

**VENUE :**

**IBM LAB, RIMT UNIVERSITY**

Opposite Floating Restaurant, Sirhind Side,  
Mandi Gobindgarh, Punjab (147301)



# DATA ANALYSIS THROUGH SPSS:

## ABOUT RIMT UNIVERSITY

Driven by a strong inclination to assign the futuristic parameters to given standards of education, RIMT experienced the greatest period of momentum in its history while adding a new institution every year since its inception in 1998. The legacy continued and RIMT University was established by Govt. of Punjab under 2 (f) UGC. The vision of the University is to impart quality education and produce society worthy individuals. Our mission is to create extraordinary learning experiences for students. The University has embraced innovation and the entrepreneurial perspective. It encourages the staff and students to challenge conventions and explore new ways of learning.

The university places great emphasis on continuous academic development and encourages research in different disciplines. It organizes workshops and training programmes to enhance the capability and skills of faculty and students. It is in this direction a one week programme on Data Analysis through SPSS is being organized.

## ABOUT SPSS:

SPSS is the acronym of Statistical Package for the Social Sciences. SPSS is one of the most popular statistical package which can perform highly complex data manipulation and analysis with simple instructions. It is designed for both interactive and non-interactive (batch) uses. The software is now popular in other fields as well, including the health sciences and marketing. SPSS is a Window based program that can be used to perform data entry and analysis and to create tables and graphs. It is capable of handling large amount of data and can perform all of the analyses covered in the text.

## Objectives of the Workshop

To enable the Participants to :

- Select appropriate research method for conducting empirical research
- Select statistical tools for data analysis
- Use SPSS and apply right tools and techniques while conducting research
- Enhance their analytical skills

## Contents of the Workshop

- Fundamentals of Research, Statistics & Data Analysis
- Testing of Hypothesis
- Testing of Normality,
- Regression Analysis, Factor Analysis
- Data Structures, Vectors, Matrices
- Arrays, Lists, Data frames

## Who should attend?

This workshop will be helpful to

- Academicians who want to enhance their research skills,
- Research Scholars and Students in honing their quantitative skills
- Industry Executives in learning analytical and presentation skills for better decision-making.

## CHIEF PATRON



**Dr. Hukum Chand Bansal**  
Chancellor  
RIMT University

## PATRON



**Mr. Vijayant Bansal**  
Pro-Chancellor  
RIMT University

## PATRON



**Dr. Vijay Agarwal**  
Vice-Chancellor  
RIMT University

## About Resource Persons

Senior and experienced faculty from Punjabi University, Patiala and RIMT University Mandi Gobindgarh will conduct the workshop.

## Participation Fee

Faculty, Research Scholars and Industry Executives*	:	Rs. 1750/-
PG Students*	:	Rs 900/-
Research Scholars of RIMT	:	No Fees

\*Faculty members and PG students of RIMT will get a concession of Rs 200/-

Limited Seats Available for the Workshop.

## How to Apply:

Online registration link <https://rimt.ac.in/events/spss-2022/>

## Online Payment Details:

RIMT University, Punjab National Bank

A/c No. 52482413000112

IFSC Code : PUNB0524810

Branch : Mandi Godindgarh, Punjab

Online payment should be made through Net Banking, IMPS or NEFT

## Workshop Director

**Dr. B.S. Bhatia**

Pro Vice-Chancellor  
RIMT University

## Organizing Secretary

**Dr. Santosh Bali**

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