





RIMT University 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 CAPACITY BUILDING

**Date**: September 12<sup>th</sup> to 16<sup>th</sup>, 2022

"Education for Life"

# RIMT

### **WORKSHOP**

#### **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 legecy continued and RIMT University was established by Govt. of Punjab under 2 (f) section of the 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 that a one week programme on capacity building is being organized from 12th September to 16th September 2022.

#### **About Workshop**

Data analysis and interpretation is an important step in research process. The data should be subjected to statistical tests of significance to determine with what validity data can be said to indicate any conclusion. Clearly the science of statistics cannot be ignored by any researcher, even though he may not have occasion to use statistical methods in all their details and ramification.

The important statistical measures that are used to summarize the survey/research data are measures of central tendency, dispersion, asymmetry, co-efficient of correlation, regression, index number etc.

#### **Objectives of the Programme**

The Participants will be able to:

- Select appropriate research methods for conducting empirical research
- Select statistical tools for data analysis
- Construct and standardize research tools
- Enhance their analytical skills

#### **Contents of the Workshop**

- Overview of Research
- Parametric and non-parametric statistics
- Literature review
- Experimental design including data design
- Research Tools
- Sampling and data collection
- Factor analysis and Regression
- Qualitative research and action research

# RIMT

## **WORKSHOP**

#### Who should attend?

This workshop will be useful to

- Academicians who want to enhance their research skills.
- Research scholars and PG students in honing their research skills.
- Industry executives in learning analytical and presentation skills for better decision-making.

#### **About Resource Persons**

Senior and experienced faculty from Panjab University Chandigarh, Punjabi University Patiala and RIMT University will conduct the workshop.

#### **Participation Fee**

The participation fee for the programme will be as under:

Faculty members of RIMT : Rs. 1000/ Faculty members and Research Scholars of other University and Colleges : Rs. 1200/ UG/PG Students : Rs. 800/ Research Scholars of RIMT : No Fees

#### **How To Apply**

Register on the given link. Fill the enclosed form and make payment.

Email your queries at <u>research@rimt.ac.in or santoshbali@rimt.ac.in or</u>
Contact Dr. Santosh Bali, AP & Coordinator, Research, RIMT University at 8288037643
Online Registration link: <a href="https://rimt.ac.in/events/fdp-on-capacity-building">https://rimt.ac.in/events/fdp-on-capacity-building</a>

#### **Online Payment Details:**

RIMT University, PNB Bank A/c No. 52482413000112 IFSC Code: PUNB0524810

Branch: Mandi Gobindgarh, Punjab

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

#### CHIEF PATRON



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

#### **PATRON**



Mr. Vijayant Bansal Pro-Chancellor RIMT University

# **Workshop President** Dr. B.S. Bhatia

Pro Vice-Chancellor RIMT University

# Workshop Director Dr. M.S. Bindra

Director Academics RIMT University

#### **Advisory Committee**

Prof. Rakesh Mohan
 Registrar

Dr. K.C. Goyal
 Director, Medical Services & Basic Health Sciences

Dr. Sanjiv Mittal
 Director, School of Pharmaceutical Sciences

Dr. Surbhi Sharma Dean, Agriculture

Dr. Inderjit Singh
 Dean, Management and Commerce

#### Organizing Committee

Dr. Ashish Oberoi
 HOD, Department of Computer Science Engineering

Dr. Sandeep Singla
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Dr. Sumita Vig
 Principal, School of Education

Dr. Mejar Singh
 HOD, Dept. of Humanities & Social Sciences

Dr. Jyoti Angrish
 HOD, School of Legal Studies

#### Workshop Convener

#### Dr. Santosh Bali

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### RIMT UNIVERSITY

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