

# **E- WORKSHOP ON RESEARCH METHODOLOGY & DATA ANALYSIS (RMDA-2024)**

**JUNE 10 - JUNE 14, 2024**



**Department of Humanities and Social Sciences  
National Institute of Technology, Hamirpur  
Himachal Pradesh , India**

## **OBJECTIVE**

The primary objective of the Research Methodology & Data Analysis (RMDA 2024) Course is to delve into the evolving landscape of research within Economics, Management, and Social Sciences catering specifically to faculty members and research scholars from colleges, universities, and research institutes. The workshop aims to bolster scholars, researchers, and faculty members in their analytical capabilities by offering a combination of theoretical instruction and hands-on practical sessions. It serves as a prominent interdisciplinary platform for scholars and educators to showcase and deliberate upon the latest innovations, methodologies, challenges, and solutions in both qualitative and quantitative research methods and data analysis.

## **COURSE CONTENT**

- **Introduction to Research**
- **Identification of Research problem**
- **Review of Literature**
- **Research Design**
- **Methods of data collection**
- **Data Analysis**
- **Research paper writing and Publication Ethics**

## **HANDS ON TRAINING ON**

- **Systematic Literature Review**
- **Data Entry and Coding**
- **Factor analysis using SPSS and PLS-SEM**
- **Time Series using E-Views ( Causality, Cointegration, VAR)**

## **PATRON**

Prof H.M. Suryawanshi  
Director, NIT Hamirpur

## **CHAIRMAN & CONVENER**

Dr Manoj Sharma  
Associate Professor and Head-DoHSS

## **COORDINATOR**

Dr Manoj Kumar Yadav  
Dr Rinshu  
Assistant Professor-DoHSS

## **TREASURER**

Dr Manoj Kumar Yadav  
Assistant Professor-DoHSS

## **ORGANIZING COMMITTEE**

Dr Yogesh Gupta, Associate Professor, DoHSS  
Dr Sunder Kala Negi, Assistant Professor, DoHSS  
Dr Preeti Puri, Assistant Professor, DoHSS  
Dr Zareena J.M, Assistant Professor, DoHSS

## **ABOUT THE INSTITUTION**

Established in 1986 as the Regional Engineering College through a collaborative effort between the Government of India and Himachal Pradesh, The National Institute of Technology, Hamirpur, has evolved into one of India's premier educational institutions recognized as an institute of national importance by an Act of Parliament in 2007, the institute offers comprehensive education in Engineering, Architecture, Science, Management, and Humanities at the Graduate, Postgraduate, and Doctoral levels. Focused on both fundamental and applied research, the institute actively engages with industries and organizations to foster meaningful collaboration. Nestled at the foothills of the Shavlik ranges, the campus provides a stunning backdrop of the snow-clad Dhauladhar ranges. Over time, the institute has earned its place among the country's top technical institutions.

## **ABOUT THE DEPARTMENT**

The Department of Humanities and Social Sciences at the institute adopts an interdisciplinary approach, offering expertise in various fields, including Communication Skills, Economics, and the Dynamics of Behavioral Science. This broad range of knowledge is tailored to meet the educational requirements of students enrolled in B.Tech, B.Arch, and Ph.D. programs. The faculty members bring a unique combination of academic and professional experience, enabling them to impart knowledge through classroom sessions and independent student activities effectively.



## OUR DISTINGUISHED SPEAKERS

### Prof SEEMA SHARMA

Department of Management Studies  
Indian Institute of Technology, Delhi

### Prof MANJU SINGH

Dept of Humanities and Social Sciences  
Malaviya National Institute of Technology, Jaipur

### Prof LAKHWINDER SINGH

Department of Economics,  
Panjabi University, Patiala

### Prof TEJINDER PAL SINGH

University Business School  
Panjab University, Chandigarh

### Prof A. K NANDA

Department of Economics  
Central University Jammu, Jammu and Kashmir

### Dr PURAN SINGH

School of Management  
Indian Institute of Technology, Mandi

### Prof JEEVAN JYOTI

Department of Commerce  
Jammu University, Jammu and Kashmir

### Prof NISHI SHARMA

University Institute of Applied Management Sciences  
Panjab University, Chandigarh

### Dr. SONIA CHAWLA

Department of Humanities and Management  
Dr B R Ambedkar National Institute of Technology, Jalandhar

### Prof PRABHAT MITTAL

Department of Commerce & Management  
Satyawati College Delhi University

## ABOUT PARTICIPANTS

### Who can participate

Faculty Members, Research Scholars, Post-graduate ,  
Graduate students and Industry Professionals.

### Number of Participants

There are limited seats in this e-workshop. Applications will be accepted on a first cum-first serve basis as only 50 seats are available. Once the seats are filled, the registration link would be disabled.

### Criteria for the award of Certificate

Certificates will be provided to the participants, with at least 80% attendance, upon successful completion of the program.

## IMPORTANT DATES

★ First list of Notification for confirmation to candidates.

5th June, 2024

★ Second List of Notification for confirmation to candidates

7th June, 2024

# REGISTRATION

Registration is compulsory for all the participants.

Registration Fee:

- **UG/PG/PhD Scholars: 200/-**
- **Faculty Members/ Academicians: 500/-**
- **Industry Delegates: 1000/-**

The interested candidates must deposit the non-refundable registration fee through SBI collect with the following procedure. *Registration is compulsory for all the participants. The registration fee is non-refundable.*

## REGISTRATION LINK

<https://forms.gle/B4SP9JZiB3fTTT2s7>

## PAYMENT MODE

To pay through SBI Collect select the following options:

1. State of institution- Himachal Pradesh
2. Type of institution - Educational Institutions, Educational Institutions name – NIT Hamirpur
3. Payment Category - “Workshop/STC/FDP/Conference”

*After paying the fee, participants must fill out the Google form to complete the registration process and send the copy to email id: [rmda2024@nith.ac.in](mailto:rmda2024@nith.ac.in)*

*\*Note- Use a short form RMDA-2024 word in the Title of the e-workshop while filling the form. Both the Registration fee and Google form are compulsory for complete registration.*

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**For any query you may contact**

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**DR RINSHU**

**Contact: +91-7683981979**

**Email: [rmda2024@nith.ac.in](mailto:rmda2024@nith.ac.in)**