



One Week Faculty Development Programme on “Research Methodology Using R & E-Views”

During 21st to 25th May 2019

Faculty Development Centre
Shri Mata Vaishno Devi University
Sub-Post Office Katra, J&K-182320

Approved under

Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching
Scheme
of
Department of Higher Education
Ministry of Human Resource Development
Government of India
ShastriBhavan
New Delhi-110115

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Hon'ble Vice-Chancellor
Chief Patron and Chairman Executive Committee
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Dr. Pabitra Kumar Jena
Co-Coordinator, Faculty Development Programme

About Induction Program

One Week Faculty Development Programme on “Research Methodology Using R & E-Views” will be conducted at Faculty Development Centre, Shri MataVaishnoDevu University. Maximum number of participants is fixed at 50. Core Modules as recommended by the Department of Higher Education, MHRD, GOI will be covered spread within 1 Week course, All participants shall be provided TA as per rules and an arrangement for their boarding and lodging will be made on the University campus.

Objective

The One Week Faculty Development Programme for training Faculty & Academic Staff in Central and State Universities, Centrally Funded technical Institutions, and Degree & PG Degree colleges will guide research process with necessary knowledge and skills to undertake a piece of research work in any area of choice. Further it would enable researchers, irrespective of their discipline, in developing appropriate methodology for their research studies. Finally it would provide hands on experience of R and E-Views.

Registration

There is no registration fee and interested persons may send the scanned copy of registration form dully filled and forwarded to pabitra@smvdu.ac.in or fdc@smvdu.ac.in (Applicants must mention in the subject line that it is for the One Week Faculty Development Programme).

Sessions Topics

- 1. Introduction to Research Methodology**
- 2. Nature , Importance & Scope of Research**
- 3. Research Process- Problem Selection, Formulation and Planning: How to write a Proposal**
- 4. Types of Research: Historical, Analytical, Interdisciplinary, Evaluative, Participative and Action Research.**
- 5. Universe, Nature & Types of Sampling:**
- 6. Concept & Types of Hypotheses, Formulation of Hypothesis, Testing of Hypothesis**
- 7. Tool of Data Collection: Primary & Secondary - Questionnaire, Types and Formats**
- 8. Introduction to Data Analysis**
- 9. Introduction to R and E-Views**

- 10. Uni-variate Analysis & Bivariate Modeling with R and E-Views**
- 11. Simple and Multiple Regression Modeling, OLS method with R and E-Views**
- 12. Dummy Variable Model with R and E-Views**
- 13. Limited Dependent Variable Models with R and E-Views**
- 14. Times Series Analysis with R and E-Views**
- 15. Volatility Models with R and E-Views**
- 16. Panel Data Analysis with R and E-Views**

Resources

Faculty from Various Universities, Institutions, Core – Team members of FDC and Senior Faculty from different departments of SMVDU will deliver lectures and conduct workshop practical sessions

Eligibility

Teachers employed in Government/Government aided University / College.

Accommodation & Boarding

Outstation participants will be provided accommodation and boarding within the university campus. All the participants shall be eligible for TA/DA as per rules.

How to Apply

Interested and eligible candidates may apply by sending the scanned copy of the registration form enclosed with this brochure, duly filled and forwarded by the concerned authority through e-mail to pabitra@smvdu.ac.in or fdc@smvdu.ac.in with a copy to the coordinators on or before 10th May 2019.

Selection of the Participants

Selection will be on first cum first served basis, experience and diversity among applicants. Selected candidates will be intimated by e-mail by 12th May, 2019.



Registration Form

One Week Faculty Development Programme on “Research Methodology Using R & E-Views”

21st-25th May, 2019

Name of the Delegate:

Name and Address of the Institution/ Organization:

Designation:

Gender:

Mobile Number with Country Code

E-mail:

Accommodation Required: Yes / No:

Date and Time of Arrival

Date and Time of Departure

Date:

Place:

Signature