

# 4<sup>th</sup> Annual Workshop

## THE PHILOSOPHY AND TECHNIQUES FOR **QUANTITATIVE RESEARCH**

**Organized by Department of Economics** Fatima Jinnah Women University, Rawalpindi & Applied Economics Research Centre, **University of Karachi** 



Nov 29-Dec 01, 2021

### **Build with Concept**

**Learning Never Exhausts the Mind** 

# **Endeavor of Workshop**

The workshop aims to introduce the participants to the practical concerns and techniques of quantitative research, with instruction focused on widely used statistical software. The content of the workshop also covers theoretical perspectives in conducting quantitative research communicated through lectures by seasoned researchers in the field of Social Sciences.

# **Eminent Speakers**

### **Keynote Address**

Prof. Dr. Selim Raihan

Executive Director, South Asian Network on Economic Modeling (SANEM)

#### **Chief Guest**

Prof. Dr. Samina Khalil

Director, Applied Economics Research Centre (AERC)

#### **Resource Persons**

- \* Dr. Farrukh Mahmood
- \* Ms. Saria Tufail
- \* Mr. Hamad Manzoor

# **Sessions of the Workshop**

- Preliminaries of Quantitative Research
- Virtual Questionnaire and Data Collection
- Principal Component Analysis and Factor Analysis
- Binary and Multinomial Logistic Regressions in SPSS
- **Deviations from Traditional Linear Econometrics**
- Panel Data Estimation Techniques in STATA
- Understanding of Structural Equation Modeling
- Learning Data Science in R
- Inferences in R

## Registration Deadline: November 8, 2021

## **Register Now**

#### Registration Fee:

(Non-Refundable)

FJWU & AERC Students: Rs 500/-FJWU & AERC Faculty: Rs. 1000/-

Students (female only), Faculty, Staff and Professionals from outside the Institutions: Rs.1500/-

**Account Details:** 

#### \* For participants from AERC and Sindh:

Account Titled: Institution of National Capability Account Number: PK84NBPA0071004100065605 NBP, Karachi University Branch

#### \* For participants from FJWU and others:

Account Titled: FJWU Training, Workshop & Conference

Account Number: 00390230947510000

FWBL, FJWU Branch

#### After depositing fee, register at:

https://forms.gle/Q8u3y7qWcRcfEthN8

Please upload the image/pdf file of deposited fee receipt/challan on Google Form.

**Mode of Workshop: Virtual** 

The Zoom Link for the Workshop will be shared with all registered participant.

### Correspondence

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