

# 6 - Day National Workshop **Data Analysis Using SPSS & EViews**

24 -29 February 2020

Organized by



**Centre for Research, Innovation** and Training (CRIT)



SFS, Gurukul Marg, Mansarovar, Jaipur-302020

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## **ABOUT THE UNIVERSITY**

IIS (Deemed to be University), Jaipur is among the pioneers in Rajasthan in imparting high quality education to women in different streams. It is known for excellence in delivering value-based education to students and encourages them to think innovatively in different walks of life. It particularly focuses on preparing students to become world ready citizens, who are abreast to take any professional and social challenges with an educated and empowered mind.



# About Centre for Research, Innovation and Training (CRIT)

Research, Innovation and Training are an integral part of the development of an institution of higher education. The quality of research and development being pursued and promoted at such institutions is indicative of their commitment to quality, and for ensuring significant research outcomes. For this purpose, the University has established the Centre for Research, Innovation and Training (CRIT) with an aim to giving impetus to research by way of workshops, seminars and conferences to train and encourage students as well as faculty members to take up research-based activities. The Centre endeavours to do so by facilitating and monitoring research-based initiatives by organizing periodic trainings workshops and courses in new and emerging research areas. In sum, CRIT attempts to identify and tap inter and multi disciplinary research prospects for fostering a robust learning environment



## **ABOUT WORKSHOP**

This workshop has been planned in order to address the challenges and opportunities in the field of quantitative research with the help of statistical software. This Six day workshop is for the research scholars and beginners with little or no experience in handling data with the help of SPSS & EViews.

SPSS & EViews enables researcher to apply wide range of statistical/graphical and analytical techniques for data analysis. The workshop aims at making the participants acquainted with the SPSS & Eviews interface followed by the training on advanced statistical methods.





## **ABOUT JAIPUR**

Jaipur, the pink city of Rajasthan is famous for its unique architecture, vastu, astrology, forts, monuments, palaces, art and crafts, culture and food. Here tradition, antiquity and the old charm of the bygone era mingle seamlessly with modernity and technology. This fascinating city with its romantic charm of history and a touch of modernity is sure to mesmerize you. The old city 'North Jaipur' has been recently declared as 'the heritage city' by the UNESCO and the Amber Fort and City Palace are on choice of every tourist visiting Jaipur.

## **WORKSHOP OBJECTIVES**

- To use SPSS & EViews to conduct data analysis
- To identify right analytical tool for conducting data analysis.
- To enhance the analytical skills to promote quality research.

## IMPORTANT DATES

Last Date for Registration 15 February 2020

Dates of Workshop

24-29 February, 2020

## **REGISTRATION DETAILS**

#### □ Registration fee

- Persons from Industry Rs.5000 Faculty members Rs 3000 Students/Research Scholars Rs 2000
- deemed to be University" or in cash or online. No cheques or money order will be accepted.

☐ Registration fee is payable either by DD in favour of "IIS"

### For Online Registration and Payment

You are required to directly transfer the fund in the University account. The details are as follows:-

A/c Holder IIS (Deemed to be University)

Branch HDFC BANK, SFS, Mansarovar, Jaipur

A/c No. 50200011970732 HDFC0000987 **IFSC** 

- You are required to fill the registration form using the link given on the website www.iisuniv.ac.in and mail the scanned copy at crit@iisuniv.ac.in
- Kindly mention the transaction ID of online payment in the registration form





## For Offline Registration and Payment

- Download and fill the registration form from University website www.iisuniv.ac.in
- Submit the form with fee at the University reception Counter
- Acceptance of registration is subject to remittance of fee.

#### **Important**

- Total no of seats: 50
- Registration will be on First Come First Served Basis
- Delegates are required to make their own arrangement for stay
- Candidates are required to carry their own Laptops.

#### Venue

IIS (deemed to be University), Jaipur

Gurukul Marg, SFS, Mansarovar,

Jaipur 302020



## DAY WISE SCHEDULE

## Dav

### **Topic**

- Basic Concepts of Research, Data Processing and Data Cleaning Using SPSS Diagrammatic presentation using SPSS, Descriptive Analysis using SPSS
- Hypothesis testing Using SPSS
- Exploratory Factor Analysis using SPSS, Confirmatory Factors Analysis using AMOS
- Structural Equation Modeling using AMOS
- Simple and Multiple Regression using SPSS
- Time Series Analysis using E Views

# Workshop Patron Dr. Ashok Gupta

Vice Chancellor IIS (deemed to be UNIVERSITY), Jaipur

# Workshop Convener Prof. K.S.Sharma

Director, CRIT IIS(deemed to be UNIVERSITY), Jaipur

#### **Advisory Committee**

Prof. Raakhi Gupta

Prof. M.K.Sharma,

Prof. Pradeep Bhatnagar

Prof. Roopa Mathur

**Prof. Vijay Singh Rathore** 

Prof. C.R. Bishnoi

# Organizing Secretary **Prof. Radha Kashyap**

Member-Secretary, CRIT IIS(deemed to be UNIVERSITY), Jaipur

#### Members

Dr. Aastha Saxena

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