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Dr. (Mrs.) V. U. Dixit (Associate Professor)
Dr. Alok Dabade   (Assistant Professor)
Mr. Priyesh Tiwari (Assistant Professor)
Mrs. Ashwini Ghanekar (Assistant Professor)

REGISTRATION FORM

National Workshop on
Data Analysis Using SPSS software
(22nd – 23rd February, 2018)

Organized by
Department of Statistics,
University of Mumbai, Mumbai

Name :_____

Designation : _____

Gender : _____

Institute : _____

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Number_____Date _____

Bank _____

Signature of Participant: _____

Date: /   /

**Two Days
National Workshop
on
Data Analysis Using
SPSS software**

(February 22-23,2019)

Organized by
Department of Statistics
University of Mumbai,
Mumbai-400098

ABOUT UNIVERSITY OF MUMBAI

The University of Mumbai is one of the oldest and premier Universities in India. It was established in 1857 consequent upon "Wood's Education Dispatch" and it is one amongst the first three Universities. The University was accorded 5 star status in 2001 'A' grade status in April 2012 by The NAAC. It has been granted University with UPE status by UGC & PURSE Scheme by DST.

ABOUT THE DEPARTMENT OF STATISTICS

The Department of Statistics in Mumbai University came into existence in the year 1948. It was the first department in the western region for post graduate studies and research in statistics. Department of Statistics offers post graduate courses leading to the master of arts and science (M.A./M.Sc.) degree by papers awarded by the University of Mumbai. In addition to the masters program, Department of Statistics is successfully running post graduate diploma in applied statistics with software (PGDASS), M.Phil. and Ph.D. degree programme. Experienced faculty of the department is devoted to research in their respective areas of specialization. Project work and problem session are encouraged to develop innovative and analytical approach to Statistics learning. The department has a long cherished history of having produced eminent academician and successful statisticians in the industry.

ABOUT THE WORKSHOP

Statistical Package for Social Sciences ('SPSS') is a powerful suite of data analytics, reporting and modelling software. It is the data analytics software package of choice for people who need to analyse large amounts of quantitative data and is used as standard by a wide range of users who need to quickly and accurately carry out statistical analysis of that data. It has a very broad range of applications from the relatively simple like calculating frequencies and creating lists and charts through to the far more advanced like variance analysis, multivariate statistical analysis and cluster analysis. It can also be used to quickly and simply build predictive models.

The workshop content is designed with an objective to introduce various statistical methods and its application. This workshop aims at strengthening the research and data analysis capability of researchers by equipping them with knowledge on how to use SPSS which at present is widely used software by researchers throughout the world.

OBJECTIVE OF THE WORKSHOP

- TO understand the SPSS environment and know the SPSS software.
- To select appropriate statistical tools for data analysis while conducting research.
- To enhance analytical skills of the young research scholars who are involved in research
- To give hands on training sessions for the participants who in turn will train their students in SPSS software.

Content of the Course

1. Introduction to SPSS software, Descriptive statistics.
2. Parametric test
3. Nonparametric test.
4. Regression analysis.
5. Advanced statistical Analysis (Principal component, Factor analysis Cluster analysis, Analysis of covariance)

Who has to Participate?

Faculty members, Research scholars, and Industrial professionals etc.

FEES AND REGISTRATION PROCEDURE

There are limited 50 seats for this workshop and the selection will be made on the first come first serve basis.

The registration fees of the workshop is Rs.1000/- for all the participants. The fee includes the cost of workshop-kit, lunch & sessional teas.

The registration is to be paid in the form of DD drawn in favor of **Finance and Account Officer, University of Mumbai, Mumbai** payable at Mumbai for **NEFT/RTGS A/C No: 20059535315, IFSC Code:ALLA0210186. MICR Code: 400010010.**

ACCOMMODATION

Limited accommodation facility is available in the UniversityCampus and can be available on prior request as per the existing rates of accommodation.

HOW TO APPLY

Interested participants can download the form from the website of Mumbai University (www.mu.ac.in) and submit the duly filled application along with the DD /photocopy of NEFT to the address mentioned below on or before **1 5th February 2019.** They are requested to send the soft/scanned copy of same to mu.statistics.workshop@gmail.com .

Dr. S. P. Gite,
Head, Department of Statistics,
Tilak Bhavan , 3rd Floor Mumbai University ,
Vidyanagri Santacruz (E) , Mumbai- 400 098.

ORGANIZING COMMITTEE

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