

SWARNA JAYANTI

Two Day NATIONAL WORKSHOP

on DATA ANALYSIS USING SPSS

20-21 March, 2017

Registration Form

(Last date: March 19, 2017)

Send the duly filled following details to
the following mail id:
khatkarjitu@gmail.com

1. Name
2. Designation
3. Department
4. Teacher/Research Scholar
/Project Fellow
5. University/College/Organization
6. Address
7. Contact Number
8. E-mail
9. Accommodation required (Yes/No):
.....
10. Details of Registration Fee
(D.D/ on spot payment):.....

Place:

Date:

Signature of the Applicant

ORGANIZING COMMITTEE

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Vice-Chancellor
Kurukshetra University Kurukshetra

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Dean Academic Affairs
Kurukshetra University Kurukshetra

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Dean, Faculty of Science
Kurukshetra University, Kurukshetra

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Chairperson, Department of Statistics &
O. R., Kurukshetra University, Kurukshetra

Organizing Secretary

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Department of Statistics &
O. R., Kurukshetra University, Kurukshetra

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Prof. Indra Rani

Department of Statistics &
O. R., Kurukshetra University, Kurukshetra

Local Organizing Committee

Dr. Ramesh Kumar
Ms. Meenu Goel
Ms. Parveen Kumari
Ms. Rita Gaur
Ms. Rimmy

Venue

SENATE HALL

Kurukshetra University Kurukshetra-136119

CONTACT PERSON

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Department of Statistics & O. R.
Kurukshetra University, Kurukshetra

Organizing Secretary

Dr. Jitender Kumar

Department of Statistics & O. R.
Kurukshetra University, Kurukshetra

Organised by

Department of Statistics & O.R.
Kurukshetra University Kurukshetra
Haryana

About The University

Located in Kurukshetra, the land of the Bhagwadgita Kurukshetra University is a premier institute of higher learning in India. It is spread over 400 acres of land on the south bank of the holy Brahm Sarovar. Its foundation stone was laid on 11 January 1957 by Bharatratna Dr. Rajendra Prasad, the first President of the Indian Republic. Since then it has aimed at pursuing excellence in teaching and research in science, technology, humanities, social sciences, performing arts and sports.

Today, Kurukshetra University is offering world-class education to students from throughout India and other countries by providing a learning experience designed to develop intellectual abilities, as well as social, moral and ethical values. The Campus of the University has often been rated as one of the most beautiful campuses in India.

About The Department

The seed of the department was sown in 1962 when Statistics was introduced as a special paper at the post graduate level in the Department of Mathematics. Realizing its widespread applications and importance, Statistics was given full status in 1973 and M.Sc. Mathematical Statistics was offered as a two-year-degree course. Growing number of students and research fellows necessitated the creation of independent department and thus, in 1985 the department of Mathematics was bifurcated and the department of Statistics and O.R. became a full-fledged department. The Department besides running regular M.Sc. (Statistics) course under the semester system also offers Ph.D. in Statistics. The thrust areas of research in the department includes Reliability Modeling and Analysis and Theory of Queues.

Introduction to the Workshop

Analysis of data is an important part of research activity. When data size is sufficiently huge, manual analysis is difficult and it consumes a lot of time. However, a number of computer softwares are available and use of the same not only makes the job easier but also helps in time saving, increases accuracy and can handle a huge size of data. SPSS is a such powerful software being used by researchers for data analysis. Researchers need a firsthand experience of acquaintance regarding scope and facilities of the software and also as to how it can be used in their research work to increase the quality of their research. To address such challenges, it is being proposed to organize Swarna Jayanti Two Day National Workshop on "Data Analysis Using SPSS".

This workshop will benefit SPSS novices as well as researchers who want to learn about effective use of the SPSS program features.

Objectives of the Workshop

- To help the participants to familiarize with the statistical concepts.
- To help the participants to apply the appropriate tools and techniques while conducting research.
- To train the participants in data analysis through SPSS.
- To help the participants in descriptive and inferential analysis.
- To give the exposure to the participants about the advance level statistical techniques for the analysis of multi-dimensional data using SPSS.

Contents of the Workshop

- Introduction to SPSS
- Data Transformation
- Descriptive Statistics
- Parametric and Non-parametric Tests
- Correlation and Regression Analysis
- Factor Analysis

- Discriminant and Principle Component Analysis
- Survival and Forecasting
- Generalized linear models

Who should Attend?

Research Scholars, Post Doctoral Fellows, Project Fellows, Teaching faculties of universities / institutes / colleges.

Workshop Fee (in Rs.)

For faculty members: Rs. 500/-

For research scholars: Rs. 300/-

Demand draft of registration fee should be drawn in favor of "Chairperson, Department of Statistics and O.R., Kurukshetra University Kurukshetra, payable at SBI KUK branch, Kurukshetra.

How to Apply

Fill the registration form and send hard copy or soft copy of the dully filled registration form along with demand draft on or before March 19, 2017 at the following address:

Dr. Jitender Kumar, Organizing Secretary

Department of Statistics and O. R., K. U. Kurukshetra-136119

E-mail : khatkarjitu@gmail.com

Mob. No.-09416219644

The form can also be downloaded from our university website www.kuk.ac.in. The numbers of seats are limited; therefore, participants are encouraged to preregister to secure a guaranteed place at the workshop.

It is advisable to bring a personal laptop.

Important Date

Last date for registration : 19 March, 2017

Accommodation

The University has its own Guest House in which accommodation may be provided to the limited number of outstation delegates, on their demand well in advance.

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