

## Application Form (AF)

Please send hard copy or scanned copy of the duly filled application form to addresses as in (WD)

\*Name .....

\*Address .....

\*Institute/ Organisation .....

Designation/ Current Position .....

Specialisation .....

\*Mobile No. .... Ph. No.: Office .....

Res. ....

\*e-mail ID(s) .....

Please tick on the appropriate response :

#Have you attended any course on SPSS/ Data Analysis earlier: Yes/No

# Do you have some knowledge of Statistical tools Yes/No

#Will you bring your own laptop for hands on sessions on SPSS.: Yes/No

(Signature) Date:

\*Essential: If selected, information will be sent through e mail

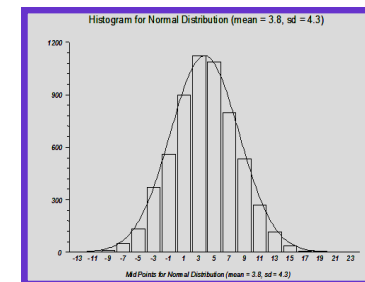
# For selection of participants.

## About School of Statistics (SOSTAT)

The School was established in 1971 and is at present offering courses M.A./M.Sc. And Ph.D. in Statistics. At present, the main thrust areas of research are (i) Design of Experiments (ii) Operations Research and (iii) Applications of Statistical Modeling. The courses are job oriented and placements of students are in multinational companies and other reputed Indian companies as risk analyst, financial analyst, data analyst, business analyst and biostatistician etc. Some of the students also opt for teaching jobs and research.

In the last few years, the school has undertaken multifarious activities like software development and consultancy in addition to the in house M.A./M.Sc. Projects.

The school SOSTAT has organized among others, two workshops on statistical software packages SPSS and SYSTAT, National workshop on "Risk Management and Statistical Software", a seminar on "Demystifying Statistics" with lectures by DDG and ADG of Ministry of Statistics and Programme implementations (MOSPI), GOI and a National seminar on "Statistics and Its Applications"



## Two Day Workshop on Statistical Analysis through SPSS (24 & 27th Feb 2018)



Organised by

**School of Statistics (SOSTAT)**  
**Devi Ahilya Vishwavidhyalaya, Indore**

First -Floor, **Vigyan Bhavan**,  
Takshashila Campus, Davi Ahilya Vishwavidhyalaya,  
Khandwa Road, Indore -17  
[www.stat.dauniv.ac.in](http://www.stat.dauniv.ac.in)

**Dr. Shakti Banerjee**  
**Professor & Head, SOSTAT**

**Dr. Snigdha Banerjee**  
**Professor, SOSTAT**  
**(Workshop Convener)**



## About Workshop

**S**tatistics finds its applications in a wide variety of fields, especially in the field of medical, biological, social sciences and humanities. The purpose of this workshop is to provide a common platform for the practical learning of the application of statistics through SPSS—the popular software among researchers, academicians and students. This workshop is aimed at helping participants to achieve an understanding of data interpretations for analysis through **SPSS** (acronym for “**Statistical Product and Service Solution**”). The basic understanding will provide a foundation upon which one can build a more comprehensive understanding of statistical tests and their usage tailored for particular analytical needs.

## Who may Attend?

**A**ll those who deal with data analysis will benefit most from the program. Thus program will be useful to

- √ Academicians & Researchers
- √ Business Analysts/Managers

## Pedagogy

- √ Class room sessions
- √ Case Studies
- √ Hands on sessions

## Resource Persons

**T**he resource persons are academicians with teaching career spanning more than 10 years. They have been invited speakers and conveners in national and international workshops on Research methodology, Statistics, Operations Research etc.

## Topics to be Covered

**Introduction to statistical tools**

**Choice of statistical tests for analysis**

**File preparation:** Data entry, Data handling, Data import

**Application of statistical tools through SPSS**

- “ Descriptive & exploratory
- “ Tests for normality
- “ Test for reliability
- “ Correlation, linear regression — simple & multiple
- “ Tests for proportions, t tests: one sample, paired sample, Two independent samples
- “ Chi square tests
- “ ANOVA, ANCOVA
- “ Factor Analysis

Case studies .

Practical hands on sessions .

## Workshop Details (WD)

**Date : February 24 & 27, 2018**

**Time : 11:00 AM — 4:30 PM**

**Address : School of Statistics (SOSTAT)  
First Floor Vigyan Bhavan, Takshashila Parisar,  
Devi Ahilya Vishwavidhyalaya,  
Khandwa Road, Indore — 452017**

**E-mail: convener.sostat@gmail.com**

Contact: (O) 0731-2462003

Mob.: 9977166888, 8889114490

**Note:** The total number of seats have been restricted to about 30 in order to ensure quality teaching and personal attention to each participant. Applicants will be notified through mail about selection.

**Registration fees should be paid only after getting the letter of selection.**

**For hard copy: Superscribe the envelope with “WORKSHOP SPSS SOSTAT”.**

## Workshop Fee

(Fee includes High-Tea, Delegate’s Kit and Certificate)

**Early Bird Registration**

**Last Date: Thursday 19th February, 2018**

@ Rs 1000/- (\*\*Rs 300/-)

**For Registration**

**\*\*\* From 20th Feb till 23 Feb 2018**

@ Rs 1200/- (\*\*Rs 400/-)

**\*\*\*Spot Registration @ Rs 1500/- (\*\*Rs 500/-)**

**\*\* : For SOSTAT PG students only.**

**\*\*\* : If seats are available.**

## How to Apply & Register

Step I. Send application form (AF) given in this brochure duly filled, send by mail or hard copy to organizing committee. Addresses as in (WD).

Step II. Selected applicants will be informed about selection by e-mail .

Step III. **If selected**, fees may be paid in either one of two ways:(See (MoP below))

(1) in the form of Demand Draft (DD),

(2) through bank A/C. transfer.

Download the registration form from website: [www.stat.dauniv.ac.in](http://www.stat.dauniv.ac.in), pay the fees, fill the form and mail or send hard copy as explained in Step I.

For assistance, please contact us

## Mode of Payment (MoP)

DD payable at Indore in favour of :

**D.A.V.V. - HEAD, School of Statistics, Indore**

Bank A/C transfer to

**State Bank of India,**

**Bhanwarkuwa, DAVV campus**

**SB A/C No : 53014535347**

**IFSC Code : SBIN0030389**

**(Please mention your name and A/C No in the remark column of transaction made)**