

Department of Community Medicine
VMKVMC & H, Salem.

INVITES APPLICATION FOR A WORKSHOP ON

Data Analysis Using SPSS



16-18 April, 2020



VINAYAKA MISSION'S
**KIRUPANANDA VARIYAR
MEDICAL COLLEGE & HOSPITALS**

Venue

Academic Block- Medical Education Unit, First Floor, College building
Vinayaka Mission's Kirupananda Variyar Medical College and Hospitals,
Chinna Seeragapadi, Salem – 636308.

COURSE DESCRIPTION

SPSS is a powerful menu driven package for statistical analysis, data management and graphs. This course mainly focuses on the basic concepts in biostatistics and hands-on training in SPSS software.

The curriculum will be modular and every session will consist of a presentation and demonstration by the facilitator followed by 'exercises' as an opportunity for the participants to practice. This will be followed by discussion and clarifications. The duration of the course will be three days.

WORKSHOP CONTENT

- Introduction to SPSS software
- Loading data
- Working with do-files
- Structure of SPSS commands
- Describing the data
- Restructuring the data
- Statistical inference and Choice of statistical tests
- Epidemiological tables
- Basic graphs using SPSS
- Introduction to linear and logistic regression
- Survival analysis

PRE-REQUISITES

Participants should be familiar with the Windows™ operating system and bring their personal laptops running Windows™

WHO CAN PARTICIPATE?

The course will be suitable for faculty, PhD students, postgraduate students, research assistants, and public health researchers.

COURSE COORDINATOR

Dr. Palanivel C.

Additional Professor,
Department of Preventive and Social
Medicine, JIPMER



REGISTRATION

Interested participants are requested to register by filling the registration form by April 07, 2020.

Course fee is **INR 3000/-**

Course fee includes Course Material, Lunch and Refreshments for three days.

Participants need to make their own arrangements for accommodation and travel.

The number of participants is limited to 40, therefore, early registration is recommended.

Selected participants will be contacted through email.

Online transfer Details

Account Name: Dean, Vinayaka Mission Medical College

Account Number: 188701000001387

Bank: Indian Overseas Bank [Arianoor (Metro)]

IFSC: IOBA0001887

Contact Details

Dr. Shanthosh Priyan S

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Email: dr.shanthosh@gmail.com

[CLICK HERE TO REGISTER](#)