

**UGC-DRS-I Sponsored One Week
Research Methodology Workshop**
on
Geography and Environment with SPSS Training
(1st March, 2019 to 7th March, 2019)

Organized by
Department of Geography
Jamia Millia Islamia, New Delhi-110025

BACKDROP

Geography has established itself as a branch of spatial sciences as it studies interaction between man and environment, emphasizing the events, processes, cause and effect relationship. Thus, the interlinkages of geographical knowledge base with allied disciplines of physical, demographic, economic, social and environmental sciences in addressing the methodological issues for quantitative researches share a sound base and analytics of research design.

ABOUT THE WORKSHOP

With growing focus on quality researches for environment and society, the significance of sound methodologies, spatial data base management and quantitative data analysis have become imperative. Therefore, under the aegis of UGC-DRS-I Programme, the Department of Geography (Accredited by NAAC in Grade 'A'), Jamia Millia Islamia is organizing a one week Research Methodology Workshop on **Geography and Environment with SPSS Training** from 1st March, 2019 to 7th March, 2019.

The workshop aims to provide an opportunity to researchers and faculty members to interact with the leading academicians and experts to learn the basics of research methodology and data analysis for quantitative researches.

The schedule of the workshop will cover a topic-wise discussion on theory followed by practical sessions. By the end of the workshop the participants will be able to develop their conceptual clarity and practical knowledge to conduct their researches more efficiently.

OBJECTIVES

Main objective of the workshop is to familiarize the participants with:

- The theoretical base of research designs and research methodology.
- Data base generation and basics of spatial data distribution, structures and quantification in GIS.
- SPSS for testing of Hypothesis using Parametric & Non Parametric Tests, Testing of Normality, Testing of homoscedasticity, statistical graphs, Multiple Linear Regression, Factor Analysis, Discriminant Analysis etc.

PREREQUISITE

- A theoretical knowledge about basics of research methodology and statistics.
- Participants should carry their own Laptops for hands-on training on SPSS software.

TARGET PARTICIPANTS

- Research Students and young faculty members from geography and discipline like economics, population studies, social sciences from Indian universities / colleges are eligible to apply.
- A maximum of 30 participants will be selected on first come first serve basis.

REGISTRATION

- Registration Fee: INR 2000, which covers Kit, Working Lunch/Tea.
- Participants have to bear their own travel cost. For outstation participants, modest paid accommodation can be arranged in Jamia University on prior demand.
- Registration fee should be sent through Demand Draft drawn in favor of Registrar, Jamia Millia Islamia, New Delhi, payable at New Delhi.
- Details of the demand draft (DD no., Bank name and Date) has to be mailed to geogworkshop2019@gmail.com by 27th February.
- Original DD has to be submitted at the registration counter on 1st March, 2019 at 9: 30 A.M.
- On spot cash payment of registration fee is also permissible for selected participants only.

HOW TO APPLY

The Registration Form can be downloaded from the university website. The applicants have to mail their soft copies of duly filled in and forwarded form along with a statement of purpose of attending workshop (not exceeding 300 words) to geogworkshop2019@gmail.com.

Last Date for Receipt of Registration Form	24 th February 2019.
Intimation to the Selected Candidates on their Email ID	25 th February 2019.
Last date for receipt of DD details from Selected Participants	27 th February 2019.
Inauguration: CIT-FTK Centre Jamia Millia Islamia New Delhi -110025	10:00 A.M. on 1st March,2019

Co-ordinator:
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