THREE DAYS WORKSHOP
On
Data Analytics Using SPSS and R
(Qualitative and Quantitative Methods)
(26- 28 September-2022)

Organized by
Department of Statistics
University of Kashmir, Srinagar.

Chief Patron: Prof. Nilofer Khan
(Honorable Vice Chancellor, University of Kashmir)

Patron: Prof. Anwar Hassan
(Dean School SPMS & Head, Department of Statistics)

Co-Patrons:
Prof. Farooq Ahmad Masoodi
(Dean Academic Affairs, University of Kashmir)
Prof. Irshad Ahmad Nawchoo
(Dean Research, University of Kashmir)
Dr. Nisar Ahmad Mir
(Registrar, University of Kashmir)

Organizing Committee:
Prof. M.A.K. Baig
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Dr. Sheikh Parvaiz Ahmad
Dr. Kaisar Ahmad

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About University of Kashmir (NAAC ACCREDITED A⁺)

The University of Jammu and Kashmir was founded in the year 1948. In the year 1969 it was bifurcated into two full-fledged Universities: University of Kashmir at Srinagar and University of Jammu at Jammu. The University of Kashmir is situated at Hazratbal in Srinagar. It is flanked by the world-famous Dal Lake on its eastern side and Nigeen Lake on the western side.

The University is committed to provide an intellectually stimulating environment for productive learning to enhance the educational, economic, scientific, business and cultural environment of the region. The University offers programmes in all the major faculties; Arts, Business & Management Studies, Education, Law, Applied Sciences & Technology, Biological Sciences, Physical & Material Sciences, Social Sciences, Medicine, Dentistry, Engineering, Oriental Learning and Music & Fine Arts. It has been constantly introducing innovative/ new programmes to cater to the needs and demands of the students and the society.

For more info: **http://www.kashmiruniversity.net**

About the Department

The Department of Statistics came into existence in the year 1986 as a part of the Department of Mathematics to impart Statistical education leading to M.A/M.Sc., M.Phil. and Ph.D. degrees in "**Statistics**". The Department was established as an independent Department in the year 2004 with the aim of providing quality education in the field of "Statistics" to develop the subject of statistics with its applications and usefulness to the society. The Department is well equipped for carrying out research in the thrust areas, namely, "Statistical Inference, Bayesian Statistics, Reliability Theory, Information Theory, Sampling Theory and Probability Distributions**".**

About the Workshop

Remarkable progress has been made in the field of data analytics, yet there exist a number of challenges with regard to its efficient handling and utilization. The objective of this workshop is to provide an opportunity for researchers and practitioners from academia to gain insights into the developments along with the existing research challenges in this domain, as well as a practical exposure to effective data systems, tools and related applications.

RESOURCE PERSONS:
- **Prof. S.N. Dwivedi**
Department of Biostatistics, AIIMS Delhi.
- **Prof. S.K. Sharma**
Department of Statistics, Panjab University, Chandigarh.
- **Prof. Athar Ali Khan**
Department of Statistics & O.R. Aligarh Muslim University, Aligarh.

WORKSHOP CONTENT:
Expert lectures and extensive hands-on sessions cover following:
- **Research Methodology & Introduction to SPSS.**
- **Correlation & Regression using SPSS.**
- **Estimation & Testing of Hypothesis.**
- **Deep Learning Concepts/ Biostatistics.**
- **Data handling and Analysis using R.**

Details for Registration:
Registration Fee: Rs 1000 for Faculty/Academicians
: Rs 500 for Scholars
Account Number: 0007040520000055
IFSC: JAKA0NASEEM
Bank Name: J&K, Bank.
Branch: University Campus Hazratbal Nandpora
Account Holder: Department of Statistics UOK
To register please use the following link:

https://forms.gle/nAu4MVaSp87WKoDH8

Note: *The intake capacity is* **40** *only & the selection will be done on FCFS basis.*

Last date of registration: **22ⁿᵈ September 2022**