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UNIVERSITY OF CALICUT

DEPARTMENT OF STATISTICS

INTERNATIONAL CONFERENCE ON

'STATISTICAL SCIENCES & STOCHASTIC MODELLING'

ICSSSM – 2023

February 16 - 17, 2023

Pre-Conference Workshop on **"Measure Theoretic Probability and Computational Statistics"**

February 14-15 2023

Organized by

Department of Statistics

University of Calicut, Kerala-673635, INDIA

https://statistics.uoc.ac.in

About the Conference

We have great pleasure to announce that an "INTERNATIONAL CONFERENCE ON STATISTICAL SCIENCES & STOCHASTIC MODELLING, ICSSSM – 2023" is scheduled to be held on 16 & 17 February 2023 at the Department of Statistics, University of Calicut. The conference aims to bring Researchers, Academicians, and Industrial Professionals to explore and share their contributions and novel applications in the area of statistical sciences and stochastic modelling. Eminent statisticians and researchers working in diverse areas of Statistics are invited to deliver talks in the conference. The focus of the conference will be on the following major areas.

Conference Topics

- Probability and Mathematical Statistics
- Stochastic Processes and their Applications
- Time Series Analysis
- Extreme Value Theory
- Reliability and Survival Analysis
- Statistical Inference
- Distribution Theory
- Official Statistics
- Bio-Statistics and Clinical Trials
- Actuarial Statistics
- Bayesian Analysis
- Inventory Modelling
- Conference Topics
- Operations Research
- Longitudinal Analysis
- Supply Chain Processes
- Multivariate Analysis
- Applied Regression Models
- Design of Experiments
- Sampling Theory
- Industrial Statistics
- Statistical Quality Control
- Nonparametric Statistics
- Applied Probability
- Computational Statistics

Conference Events

- Keynote Address
- Plenary Sessions
- Invited Sessions
- Contributory Sessions
- Special Session to honour **Dr. M. Manoharan**, Senior Professor, Department of Statistics, University of Calicut on his retirement

Call for Papers

Original and unpublished research papers from Academicians, Industry Experts, Research Scholars and Students are invited from the above areas as well as in the related areas for presentation at the conference.

The abstract of papers should be focused on the items such as objectives of the study, methodology, research findings, significance, and scope of the work. Interested delegates are requested to submit/upload the soft copy of the abstract through the registration link.

Registration

All those desirous of attending the conference are required to register through the link: https://forms.gle/dLmnheTa66uGmy8m7.
Last date for Registration is January 31, 2023.

Advisory Committee

Chief Patron: Dr. M. K. Jayaraj, Vice- Chancellor, University of Calicut

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