

மனோன்மணியம் சுந்தரனார் பல்கலைக்கழகம், திருநெல்வேலி

MANONMANIAM SUNDARANAR UNIVERSITY

TIRUNELVELI - 627 012. Tamil Nadu, India.

(Reaccredited with 'A' Grade by NAAC)



FELICITATION & HONOURING THE SERVICES OF

Dr. K. SENTHAMARAI KANNAN

Senior Professor



International Conference on

Recent Trends in Stochastic Modeling and Its Applications

(ICRTSMA2023)

JUNE 15-17,2023





Organized by

DEPARTMENT OF STATISTICS

(UGC-SAP supported, DST-FIST sponsored)

Manonmaniam Sundaranar University, Tirunelveli - 627 012. Tamil Nadu, India.

ALL COMMUNICATIONS / ENQUIRIES RELATED TO THE CONFERENCE MAY BE ADDRESSED TO:

Dr. P. Arumugam, **Professor** (Organizing Secretary) Department of Statistics, Manonmaniam Sundaranar University, Tirunelveli - 627 012. E-mail: icrtsma2023@gmail.com | Contact No: +91 9042759438

International Conference on

Recent Trends in Stochastic Modeling and Its Applications (ICRTSMA2023)

Organizing Institution

Manonmaniam Sundaranar University named after the renowned Tamil Scholar Prof. P. Sundaram Pillai, was established on September 07, 1990 to cater to the long felt higher education needs of the people of the four southern most districts of Tamil Nadu namely Tirunelveli, Tenkasi, Tuticorin and Kanyakumari. The University has under its jurisdiction 91 affiliated colleges, 06 University Colleges & 03 Constituent Colleges, about 1,20,000 students in regular mode and 40,000 students in distance mode. There are 27 academic departments in the University. Sri Paramakalyani Centre for Environmental Sciences functioning at Alwarkurichi is an illustrious example for University - Industry collaboration, while Centre for Marine Science and Technology at Rajakkamangalam is breaking new grounds in coastal area studies.



Organizing Department



Department of Statistics was established in the year 1990. The department has been conducting M.Sc., M.Phil., and Ph.D programmes in Statistics. Areas of research interests of faculty members include Stochastic Processes, Industrial Statistics, Bayesian Methods, Biostatistics, Forecasting, Data Mining and Design of Experiments. The department has been recognized by University Grants Commission, New Delhi for financial support under SAP at DRS - II level and by the Department of Science and Technology, New Delhi under FIST Programme. The Department has a separate library in its premises consisting of 2100 titles covering wide range of topics in theory and applications of Statistical Methods. The Department is equipped with a computer laboratory and nine licensed software - SPSS, STATA, S-PLUS, SYSTAT, MATHEMATICA, MATLAB, IDL & GIS.

Call for Papers

Original unpublished research papers are invited from academic experts and research scholars for presentation in the Conference. Abstracts of the papers along with title, name and address of the author(s) and keywords shall be typed in MS WORD and shall be sent to icrtsma2023@gmail.com. Each abstract should not exceed 300 words. Arrangements are being made to publish the papers presented in the Conference in a peer-reviewed journal. Author(s) may submit the full-text of the papers on or before May 30, 2023.

Topics

Original contributions are solicited on the topics covered under the following broad areas, but not limited to:

- Stochastic Processes
- Bayesian Inference
- **Applied Statistics**
- Agricultural and Industrial Statistics
- Linear Models and Design of Experiments
- **Bio-Statistics and Medical Statistics**
- Econometrics
- Robust estimation and non-linear models

- Distribution Theory
- Multivariate Analysis
- Statistical Quality Control & Operations Research
- Data mining and Machine Learning
- Survival Analysis
- Time Series Analysis
- Reliability and Sampling Theory
- Queuing Models

Conference Publications

The papers presented in the conference will be reviewed. Recommended papers will be published in reputed journals. Closing date for Submission of Abstract & Registration Form: May 15, 2023

Submission of Full Text: May 30, 2023

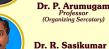
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Senior Professor

Invited Speakers







University of Naples (Italy)













nt Director of Collegiate Education Chennai Region, Chennai

Registration Fee Details

Registration fee may be paid by a Demand Draft drawn in favour of THE REGISTRAR, MANONMANIAM SUNDARANAR UNIVERSITY. TIRUNELVELI payable at Tirunelveli. Participants are support. The Demand Draft shall be sent to the Organizing Secretary. Participants should register their participation in

> Outstation Participant (Host Country) : ₹ 1000 Other Country: \$ 100 Local Participant : ₹ 750



