

# NATIONAL SEMINAR ON **RECENT DEVELOPMENTS AND APPLICATIONS** IN STATISTICS AND PROBABILITY 14-15 FEBRUARY, 2024

#### **ORGANIZED BY**

DEPARTMENT OF STATISTICS ST.THOMAS COLLEGE(AUTONOMOUS), THRISSUR (NAAC ACCREDITED WITH A++ GRADE)

& OLD STUDENTS' ASSOCIATION

Gather on the most anticipated seminar of this year to gain knowledge and insights of various aspects in Statistics and Probability exclusively from the experts!

#### **Major Highlights**

- **Best Presentation Award**
- **Best Paper Award**
- Presentations on Theory and Applications
- Time: 9 am to 4pm Venue: Kaviprathibha Hall. St.ThomasCollege(Autonomo us)Thrissur



Register Now!

## **OUR KEY SPEAKERS:**



Prof. A.M. Mathai Emeritus Professor of Mathematics and Statistics, McGill University, Canada



Dr. C. Satheesh Kumar Senior Professor Department of Statistics. **University** of Kerala



**Dr. Princy T** Assistant Professor Department of Statistics **Cochin University of** Science and Technology



Dr. M. Manoharan Senior Professor(Rtd.) Department of Statistics. University of Calicut



**Dr Monish Jose** Assistant Professor Kerala Institute of Local Administration

## **ABOUT THE** INSTITUTION

St. Thomas College(Autonomous), Thrissur is one of the leading academic institutions in the higher education sector of Kerala since 1919. It has a long and proud tradition of excellence in training, teaching and research in many academic disciplines of Science, Arts, Commerce and Humanities. Post graduate Department of Statistics and Research Centre, St. Thomas College(Autonomous), Thrissur provides robust computational support to meet the needs of students and researchers. The Degree Course in B.A. Statistics was started in the year 1955 under the Dept. of Mathematics and Statistics affiliated to the University of Madras. In the year 1958 the B.A. Course was converted to three year B.Sc. course in Statistics under the University of Kerala.

The Department of Statistics was established in the year 1984 and the M.Sc. course in Statistics commenced in the same year with Operations Research, Numerical Mathematics and Computer Programming as optional subjects. Department was elevated as Research Centre of the Calicut university in the year 2013. The Department offers Certificate course in SPSS for UG and Certificate course in Statistical Data Analysis for PG students. In 2018, UGC has sanctioned **B.Voc Data Science Course to the college.** 

### **ABOUT THE SEMINAR**

Department of Statistics, St. Thomas College(Autonomous), Thrissur, is organizing a two day "National Seminar on recent developments and Applications in Statistics and Probability" during February 14-15, 2024. The aim of the Seminar is to bring together Research scholars from different parts of the Country for exchange of ideas and latest developments through plenary lectures, invited talks and paper presentations. This two day National Seminar intended to provide an opportunity to the young Statisticians and researchers for interactions with eminent Mathematicians and Statisticians regarding the latest development in various fields of Statistics. Expected topics to be covered in this Seminar are Distribution theory, Special functions and fractional calculus, Multivariate analysis, Reliability and Survival analysis, Quality control, Bayesian inference, Population studies, Official statistics, Time series and Stochastic modelling.

All are invited

Dr. Sajesh T. A. HoD

Dr.V.M Chacko Convener

Dr.Fr.Martin K.A

Principal

Dr. Rani Sebastian Coordinator

Dr. Anusree M R Coordinator

## **Advisory Committee**

His Excellency Mar Tony Neelankavil (Manager & Aux.Bishop, Thrissur Archdiocese)

Rev. Fr. Biju Panengadan (Executive Manager)

Rev. Dr. Martin K A (Principal)

Dr. A. M. Mathai (Emeritus Professor, McGill University, Canada)

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Dr. K. Jayakumar, Senior Professor, Department of Statistics, University of Calicut

Dr. S. M. Sunoj, Professor, Department of Statistics, Cochin University of Science and Technology

Dr. Sebastian George, Associate Professor, Department of Statistics, University of Kannur

Dr. K. K. Jose, Hon. Director, School of Mathematics and Statistics, MG University, Kottayam

Dr. M. Manoharan, Senior Professor (Rtd.), Department of Statistics, University of Calicut

Dr. C.T. Vinu, Associate Professor, Department of Operation Management and Decision Sciences, IIM Trichy

Dr. T. V. Ramanathan, Professor, Department of Statistics, Pune University Dr. Joby K Jose, Registrar, University of Kannur

Dr. S.D. Krishnarani, Associate Professor, Department of Statistics, University of Calicut

# **Organizing Committee**

Rev. Dr. Martin K A (Principal)

Dr. Sajesh T. A. (HoD), Assistant Professor, Department of Statistics, St. Thomas College(Autonomous), Thrissur

Dr. V. M. Chacko (Convenor), Professor, Department of Statistics,

St. Thomas College(Autonomous), Thrissur

Dr. Rani Sebastian (Coordinator), Assistant Professor, Department of Statistics,

St. Thomas College(Autonomous), Thrissur

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Dr. Jeena Joseph, Assistant Professor, Department of Statistics, St. Thomas College(Autonomous), Thrissur

Dr. Nicy Sebastian, Assistant Professor, Department of Statistics, St. Thomas College(Autonomous), Thrissur

Dr. Rasin R.S., Assistant Professor, Department of Statistics, St. Thomas College (Autonomous), Thrissur

Ms. Ashlin Mathew P. M., Assistant Professor, Department of Statistics,

St. Thomas College(Autonomous), Thrissur

# FOR REGISTRATION

# **Call for papers:**

Original research articles are invited for the presentation and accepted papers will be published in the proceedings with ISBN number Kindly fill the following Google Form for registration Link: <u>https://forms.gle/MWguoTHKoCGJTPiJ8</u> Deadlines:

Registration: Jan 20, 2024 Abstract submission: Jan 25, 2024 Acceptance intimations :Jan 31, 2024 Final paper/ Abstract :Feb 05, 2024

**Registration fee details** 

Teachers and Industry Experts : INR 800 Research Scholars : INR 500 Students : INR 200 Mode of Payment : online Account Number : 0231-02575361-190001 Account Name: St. Thomas College IFSC Code :CSBK0000094

# For more details, please contact:

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