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**Dr Lakshmi S K**, Bengaluru

**Prof. K. M. Sakthivel**, Coimbatore

**Dr. M. R. Sindhumol**, Chennai

## Keynote Speakers



**Prof. Debasis Kundu**  
Dept. of Mathematics and Statistics,  
IIT, Kanpur, India.



**Prof. Balakrishna**  
Dept. of Mathematics and Statistics,  
IIT, Tirupati, India.



**Prof. Jayadevan Sreedharan**  
Professor of Epidemiology &  
Biostatistics,  
Gulf Medical University, UAE .



**Prof. Parameshwar V. Pandit**  
Department of Statistics,  
Bangalore University, Bengaluru, India



**Dr. Anbu Thalamuthu**  
ChEBA's senior Research Fellow,  
UNSW Sydney, Australia



**Prof. P. G. Sankaran**  
Former Vice Chancellor,  
Cochin University of Science and  
Technology, Cochin, India

## Invited Speakers

**Dr. C. Satheesh Kumar**  
Professor, University of Kerala  
Trivandrum, Kerala

**Dr. A. Loganathan**  
Professor, Central University of  
Tamilnadu, Thiruvavur, India.

**Dr. R. Jaisankar**  
Professor, Bharathiar University  
Coimbatore, Tamilnadu

**Dr. V. S. Vaidyanathan**  
Professor, Pondicherry University,  
Kalapet, Pondicherry

**Dr. V. Kaviyasu**  
Associate Professor,  
Bharathiar University, Tamilnadu

**Dr. Prashant Mathur**  
Professor & Director  
ICMR-NCDIR, Bengaluru.

**Dr. E. V. Gijo**  
Professor, Indian Statistical  
Institute, Bengaluru.

**Dr. T. P. M. Pakkala**  
Adjunct Professor, Mangalore  
University, Mangalore.

### Contact Us

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## ST. JOSEPH'S UNIVERSITY

36, Lalbagh Road, Bengaluru-560027, Karnataka.

A Public-Private-Partnership University

Under RUSA 2.0 of MHRD (Government of India)

Established by the Karnataka Govt. Act No. 24 of 2021

(Accredited grade 'A++' By NAAC)

## International Conference on

# Statistical Theory and Application for Trends

(STAT-2025)



18th -19th July 2025

## Organized By

Department of Statistics  
School of Physical Science  
St. Joseph's University  
Bengaluru-560027, Karnataka.

## About St. Joseph's University

St Joseph's University (SJU) is a Jesuit university at the heart of Bengaluru, the Silicon City of India. Established in 1882 by Paris Foreign Fathers, the management of the college was handed over to the Jesuit order (Society of Jesus) in 1937. The college was first affiliated to the University of Madras and later to the Mysore and Bangalore universities. In 1986, St Joseph's College became the first affiliated college in Karnataka to offer postgraduate courses. In 1988, it became the first college in Karnataka to get a research centre and in 2005, it was one of five colleges in Karnataka that was awarded academic autonomy. In February 2021, St Joseph's University bill was presented in the Karnataka Legislative Assembly and was subsequently passed by the Legislative Assembly and Karnataka Legislative Council. The college received its University status on 2nd July 2022 and was inaugurated as India's first public-private university by the President of India, Smt. Droupadi Murmu on 27 September 2022.

## About the Department

The Department of Statistics at St. Joseph's College, established in 2010, is dedicated to excellence in teaching and training future statisticians. It offers UG programs: **BSc (Computer Science, Mathematics, Statistics)** and **BSc (Economics, Mathematics, Statistics)**, along with the **MSc (Statistics)** PG program. The department has distinguished alumni working in various reputed companies, reflecting its commitment to quality education. It aims to instill scientific temper, analytical skills, and intellectual vigor among students, so that they may contribute to the needs of society. Also, the department aims to provide students with life-oriented education through projects of social relevance. Over four semesters, 20 papers cover advanced statistical methods, enhancing students' research and data analysis capabilities.

## About the Conference

The International Conference on "Statistical Theory and Applications for Trends" (STAT-2025) aims to be a leading annual event in statistical research and applications. It brings together global scholars to present advances, exchange ideas, and address practical challenges in statistics and mathematics computation, and computer science. The conference fosters collaborations between academia, industry, and public institutions, featuring keynote addresses, special lectures, invited talks, and contributed paper sessions. STAT-2025 provides a premier platform for discussing new theories, computational techniques, and interdisciplinary research while promoting national and international networking.

## Conference Theme

Parallel technical sessions will cover themes in the theory and applications of Statistics. Authors may suggest alternative topics in related fields. All submissions will undergo peer review to maintain international standards.

### \*\*\* CONFERENCE TRACK \*\*\*

- |                         |                         |                           |
|-------------------------|-------------------------|---------------------------|
| • Probability Theory    | • Time Series Analysis  | • Big Data Analysis       |
| • Distribution Theory   | • Stochastic Modelling  | • Statistical Modelling   |
| • Actuarial Statistics  | • Operation Research    | • Agricultural Statistics |
| • Statistical Inference | • Official Statistics   | • Sampling Theory         |
| • Bayesian Statistics   | • Multivariate Analysis | • Financial Statistics    |
| • Biostatistics         | • Design Of Experiments | • Economics Statistics    |
| • Applied Statistics    | • Reliability Theory    | • AI / ML Algorithms      |
| • Quality Control       | • Quantum Statistics    | • Robust Statistics       |

## Call for Abstracts/Papers

The STAT-2025 conference invites researchers, academicians, and industry practitioners to submit their original research contributions in statistical theory and applications covering a wide range of topics listed above. Preference will be given to papers with new theoretical contributions and novel applications. Participants are invited to submit abstracts that adhere to the following guidelines: Abstracts, with a maximum of 250 words, must include the title, author(s), affiliation(s), email address(es) and up to five keywords, formatted in Times New Roman, 12 pt, single spacing. **Abstract should be submitted in MS Word via the conference email: [icstat@office.sju.edu.in](mailto:icstat@office.sju.edu.in) on or before the due date.** All submissions will undergo a double-blind peer-review process and acceptance will be communicated through email.

Selected abstracts will be invited for full paper submission, with the organizing committee making every effort to publish high-quality papers in **Springer conference proceedings** and exceptional papers in **Scopus-indexed journals**. For further details, please visit the conference website or contact the organizing committee.

## Accommodation

Participants will have to make their own arrangements for accommodation and transportation. However, the organizing committee will help them in identifying guest houses/ hotels located close to the conference venue. Limited accommodation on shared basis in the university hostels are available on request (first come first serve). Accommodation charges are not included in the registration fees.

## Conference Awards - STAT 2025

To recognize excellence in research and presentation, STAT-2025 will present two prestigious awards:

- **Best Paper Award**
- **Best Presentation Award**

Winners will receive a certificate of excellence and special recognition from the conference committee. For eligibility criteria and selection details, please visit the conference website

## Important Dates

Last date of Abstract Submission	: 15th May 2025
Acceptance Notification	: 20th May 2025
Payment of Registration	: 25th May 2025
Full Paper Submission Before	: 10th June 2025
Last date for registration with fine	: 25th June 2025

## Registration Information

Payment of the Registration fee is compulsory for all the delegates and participants. Registration entitles attendance to all scientific sessions, Conference kit, abstracts e-booklet, Coffee/Tea and Lunch during the Conference days.

Students/ Research Scholars	: Rs. 1000
Faculty Members/ Academicians	: Rs. 1500
Industry Personnel	: Rs. 2500
Foreign Delegates	: US \$100
Participation Only*	: Rs. 800

Delegates registering after the due date will incur an additional charge of Rs. 500.

## Important Links

Conference Website: <https://sju.edu.in/ICSTAT>

Conference E-mail : [icstat@office.sju.edu.in](mailto:icstat@office.sju.edu.in)



For Registration

## Account details

Account Name : ST JOSEPHS UNIVERSITY COLLECTION ACCOUNT  
Account Number : 0964073000000053  
IFSC Code : SIBL0000964  
Bank Name : South Indian Bank  
MICR : 560059032  
Branch : 0964 Langford Road Branch



For Payment : Scan the QR Code

For further details please visit our conference website