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THE KERALA STATISTICAL ASSOCIATION

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St. Thomas College, Pala

Dr. Biju Thomas, Treasurer

Sree Sankara College, Kalady

ORGANIZING COMMITTEE

Convenor

Dr. Jismi Mathew

Organizing Secretary

Dr. Jerin Paul

Department Secretary

Dr. Divya P R

Joint Secretaries

Dr. Preethi John & Dr. Anamiya Baby

Online Venue and Programme

Ms. Anwatha T C

Registration / Certificates

Ms. Aniktha Lukose

Food and Hospitality

Ms. Rajitha V R & Ms. Preethu Preman

For more details contact:

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INTERNATIONAL CONFERENCE ON ADVANCED DATA ANALYTICS AND STATISTICS - 2025 (ICADS - 2025)

23, 24 & 25 JANUARY, 2025

In Conjunction with 46th Annual Conference of

**THE KERALA STATISTICAL ASSOCIATION
(KSA)**



Commemorating the Birth Anniversary of Prof. U S Nair
(Father of Statistics in Kerala) as Kerala Statistics Day on
23rd January 2025.

Organized by



**THE POST GRADUATE DEPARTMENT OF
STATISTICS
VIMALA COLLEGE (AUTONOMOUS), THRISSUR**

Dear Sir/Madam,

With great pleasure, we inform you that “International Conference on Advanced Data Analytics and Statistics - 2025 (ICADS - 2025)”, in conjunction with 46th annual conference of the Kerala Statistical Association (KSA), is scheduled to be held at Vimala College (Autonomous), Thrissur, during January 23 to 25 in the hybrid mode. ICADS - 2025 will be in the online mode on 23rd January and in the offline mode on 24th & 25th January. We are pleased to invite you to this conference, which will be held at the Post Graduate Department of Statistics, Vimala College (Autonomous), Thrissur - 680009. Research papers are invited in related areas for presentation in the conference.

THE KERALA STATISTICAL ASSOCIATION

The Kerala Statistical Association (KSA) was founded in 1979 to bring together and to provide a forum for those who have interest in Probability and Statistics. The Annual General Body Meeting of KSA will be held on 25th January 2025 as part of this conference. Dr. U S Nair ever rolling trophy for the All-Kerala Quiz Competition in Statistics, Dr. R N Pillai Young Statistician Award for the best research paper and Dr. T S K Moothathu best paper award will be presented during the conference. Other major events are Prof. Ramakrishna Pillai Endowment Lecture and Prof. A M Mathai Endowment Lecture. The research scholars in Statistics below 35 years of age who wish to compete for the **Dr. R N Pillai Young Statistician Award** are requested to submit their full text research paper to General Secretary, KSA/Convenor of ICADS - 2025 before **10th January 2025** with a copy to icads@vimalacollege.edu.in. The paper should be an unpublished original work in Statistics. A declaration to this effect and a copy of the certificate proving the age of the candidate also should be enclosed with the paper submitted. All members of KSA are requested to attend the General Body Meeting scheduled to be held on 25th January 2025.

CALL FOR PAPERS

Original unpublished research papers are invited from scholars to present in the conference. Send the full paper in the word format or LaTeX format to icads@vimalacollege.edu.in on or before 10th January 2025 which will be published as proceedings after peer review. Please submit abstract of your paper in the provided link. The abstract should include title, name(s) of author(s) and their affiliations (with an indication of the presenting author), full mailing address (es), E-mail ID(s) and a few keywords of the topic.

VIMALA COLLEGE (AUTONOMOUS), THRISSUR

Vimala College (Autonomous), Thrissur was set up as a citadel of education, enlightenment and progress of young women in 1967. Affiliated to the University of Calicut, Vimala offers 19 Undergraduate and 16 Post Graduate programmes along with other certificate and short-term courses and is a Centre for Research in English, Physics, Commerce, Social work, Economics and Malayalam. Managed by Nirmala Province, Thrissur of the Congregation of Mother of Carmel (CMC), the College is under the religious jurisdiction of the Catholic Archbishop of Thrissur. With an enrolment of 2934 students, faculty strength of 147 members and an administrative team of 64 staff. Accredited at the national level with a Five Star status in 2001 by the NAAC, the institution has undergone three subsequent cycles of re-accreditation in 2009, 2014 and 2023 and presently holds the grade A+ with a CGPA of 3.45 on a 4-point scale. The University Grants Commission (UGC) conferred autonomy in 2015 and identified as a College with Potential for Excellence in 2016. Vimala College has proudly attained the 80th position in the NIRF ranking of the academic year 2023 - 24 in College Category. Vimala College is a mentor college in NAAC Paramarsh Scheme from 2018. Vimala College has a full-fledged DST -FIST funded laboratory and presently 6 science departments of college is supported under DBT-STAR college Scheme. The College is an ISO certified (ISO 9001:2015) institution and is awarded with 3.5 Stars for Innovation from IIC, MHRD, New Delhi.

DEPARTMENT OF STATISTICS

The Degree Course in B.Sc. Statistics was launched at Vimala College, Thrissur in the year 1981, affiliated to the University of Calicut. The curriculum was restructured and ‘Choice Based Credit Semester System’ was introduced in 2009. UGC Add on Course Computer lab I jointly sponsored by VISTAA was launched in 2014. In the same year, department was able to take great strides as UGC sponsored National seminar on “Applications of Mathematics in Statistics” was organized which was followed by the commencement of UGC Sponsored Add-on course “Statistical Computing using data analysis”. M.Sc. Statistics (self-financing) programme started in the academic year 2020-21 and currently, the department is supported under the DBT-Star College Scheme. In 2022 DBT(STAR Scheme) and VISTAA Sponsored Statistics Computer lab II is launched. In the year 2023, department launched V-ARC (Vimala Analytics Research Centre).

IMPORTANT DATE

| | |
|------------------------------|-------------------|
| Registration and Fee payment | 10th January 2025 |
| Submission of Abstract | |

Abstract Submission Link : <https://forms.gle/k3jbUbqLePD5bL2M8>

ABOUT THE CONFERENCE

| | |
|------------------------------|-----------------------------------|
| 23rd January 2025 | Online Mode |
| 24th & 25th January 2025 | Offline Mode |
| (Presentation - Hybrid Mode) | |
| 25th January 2025 | KSA Events & General body meeting |

REGISTRATION

Scan the QR Code or click the link for the registration.

- From the dropdown, select the fee name as “STATISTICS - ICADS 2025”
- Enter the captcha code
- Fill your details and complete the payment.

Registration & Payment Link:

<https://feebook.southindianbank.com/FeeBookUser/org?id=884>

Registration Fee:

Students : Rs. 500/-

Research Scholars : Rs. 750/-

Teachers : Rs. 1500/-

Industrial Participants: 2000/-

Fees for offline presentation is as follows:

Students : Rs. 100/-

Research Scholars : Rs. 250/-

Teachers & Industrial Participants : Rs. 500/-

Delegates are requested to avail TA from their own institutions.



HIGHLIGHTS :

- Dr. U S Nair Ever Rolling Trophy for all Kerala Quiz Competition in Statistics
- Professor R N Pillai Young Statistician Award for Best Research Paper
- Dr. T S K Moothathu Best Paper Award
- Professor K Ramakrishna Pillai Endowment Lecture
- Professor A M Mathai Endowment Lecture