

With Immense pleasure, we inform that a National Seminar on "Advanced Developments in Statistical Theory and Applications" and Workshop on "Data Science" in conjunction with the 41st Annual Conference of Kerala Statistical Association (KSA) is scheduled to be organized by the Department of Statistics, Christ College, Irinjalakuda during 26-29 February 2020. Rev. Fr. Walter Thelappilly CMI provincial superior Devamatha Province, Thrissur has consented to inaugurate the Seminar. We are very happy to invite you to this academically enriching programme.

Dr. Davis Antony Mundassery
General Convener

Rev. Fr. Mariyamma K.D
Coordinator

Prof. Megha C M
Coordinator

Dr. C Sathesh Kumar
President KSA

Dr. Dais George
Secretary, KSA



THE INSTITUTION

Christ College, Irinjalakuda, affiliated to the University of Calicut was established in 1956 by the Carmelites of Mary Immaculate (CMI) with a vision of moulding intellectually competent citizens committed to the welfare of the Nation. It is a pioneer institution in the field of quality higher education and is included under the section 12(f) 2 (B) of UGC. It was reaccredited by NAAC with 'A' grade in 2016. The College offers twenty-five undergraduate programmes and fifteen postgraduate programmes and thirty plus certificate programmes. Six Departments of the College are approved Research Centres of University of Calicut. The College is located at Irinjalakuda which is a semi urban area of Thrissur district which is the cultural capital of Kerala whereas Irinjalakuda is the heart of its cultural heritage.

THE DEPARTMENT

The Department of Statistics has been functioning from the very inception of the College to offer the complementary programme. The Department started PG programme in Statistics in 2014. The Department is also offering Certificate Programme in R language. In addition to providing strong academic foundation, the Department trains students to embark on Statistical Careers in a variety of areas, especially in the emerging topics such as Big Data Analytics, Business Analytics, Data Science, etc.

SEMINAR ON ADVANCED DEVELOPMENTS IN STATISTICAL THEORY AND APPLICATIONS

The National Seminar is intended to create a platform for sharing advanced developments in the domain of Statistical Theory and Applications for academicians, data analysts, practitioners, researchers and students. Since Statistics is an ever evolving branch of Mathematics with voluminous contributions to theoretical and its applications aspects, the topics covered in the Seminars are timely and have great impact on data sciences, promoting advanced statistical methods in data science, and facilitating future collaborations across disciplines and between theory and practice. The seminar will comprise of invited talk sessions as well as contributory paper presentation sessions.

KERALA STATISTICAL ASSOCIATION

Kerala Statistical Association (KSA) was founded in 1978 to bring together and provide a forum for those who have interest in Probability and Statistics. The Annual General Body Meeting of KSA will be held at 2.00 pm on 29th February 2020.

HIGHLIGHTS OF THE SEMINAR

- Dr. U.S. Nair Trophy for all Kerala quiz competition
- Prof. A.M. Mathai Endowment Lecture
- Prof. R.N. Pillai Young Statistician Award
- Dr. M.N. Murthy Endowment Lecture
- Dr. T.S.K. Moothathu Best Paper Award
- Dr. Stratis Kourias Endowment Lecture
- Prof. K.Ramkrishna Pillai Endowment Lecture
- Dr. Hans J.Haubold Endowment Lecture

The research scholars in Statistics below 35 years of age who wish to compete for the Dr. R. N. Pillai young Statistician are requested to submit full text of research paper on or before 18th February 2020 to keralastatisticalassociation@gmail.com and copy to statchrist@gmail.com. The paper should be an unpublished original work in statistics. A declaration to this effect and a copy of age proof of the candidate also should be enclosed.

CALL FOR PAPERS

Original and unpublished research papers are invited from scholars to present their work. Please send abstract preferably in Word or LaTeX format (with PDF) to statchrist@gmail.com on or before 18th February 2020. Send the full paper in Word or LaTeX format (with PDF) to the same ID which will be published as proceedings online in the College website after peer review.

REGISTRATION

The Registration form can be downloaded from [www.http://christcollegejkk.edu.in](http://christcollegejkk.edu.in) or through the google form using the link http://bit.ly/CHRIST_STATSEMINAR. Participants are requested to send the image of the duly filled up application form to statchrist@gmail.com on or before 20th February 2020. Payment of the registration can be made through NEFT to the Account No: 0463053000002412 IFSC : SIBL0000463 South Indian Bank Christ College Branch Account Name : Davis Antony.

| Category | Workshop Only | Seminar Only | Seminar and Workshop |
|-----------------------|---------------|--------------|----------------------|
| Industry Participants | 2500 | 1200 | 3000 |
| *Teachers | 2000 | 1000 | 2500 |
| Research Scholars | 1750 | 1000 | 2000 |
| Students | 1500 | 500 | 1750 |

*Teachers accompanying students for attending workshop has to pay Rs. 1000/- only. Accommodation may be arranged by the participants themselves

LIST OF INVITED SPEAKERS

Dr. A. M. Mathai (McGill University, Canada)
Dr. Yageen Thomas (Kerala University)
Dr. T. V. Ramarathan (Pune University)
Dr. C. Sathesh Kumar (Kerala University)
Dr. P.G. Sankaran (CUSAT)
Dr. Jayakumar K (Calicut University)
Dr. R.Vijayaraghavan (Bharathiar University)
Dr. K.K.Jose (M G University)
Dr. Sunoj S.M. (CUSAT)
Dr. Joby K. Jose (Kannur University)
Dr. Vinu C.T., (IIMT)

ORGANIZING COMMITTEE

Dr. Davis Antony Mundassery
Rev. Dr. Mariyamma K.D.
Ms. Megha C.M.
Ms. Jiji M.B.
Ms. Geethu Gopinath
Ms. Marypriya
Ms. Sreedevi P.N.
Ms. Linett George
Ms. Sruthi Mohan

ADVISORY COMMITTEE

Rev. Fr. Jacob Njerinjampilly CMI
Dr. Mathew Paul Ukken (Principal)
Rev. Dr. Jolly Andrews CMI (Bursar)
Dr. Robinson Ponninneyy (IQAC coordinator)
Dr. C Sathesh Kumar (President, KSA)
Dr. Dais George (Gen. Secretary, KSA)
Dr. K.K. Jose
Dr. Johny Scaria
Dr. Sebastian George
Dr. Jayakumar K
Dr. Sunoj S.M.
Dr. Joby K. Jose
Dr. Jacob T.M.
Dr. C F Joseph ISS
Dr. Vinu C.T., (IIMT)
Dr. Syamala Krishnan Nair (Zulufand University)

Contact Persons : Sr. Dr. Mariyamma K.D. Ms. Megha C.M.
9496212358 9544324476

National Seminar on

"Advanced Developments in Statistical Theory and Applications"

on
28-29 February 2020

and
Workshop on
"Data Science"

on
26-27 February 2020

in conjunction with

41st Annual Conference of
Kerala Statistical Association (KSA)



Organized by
The Department of Statistics
CHRIST COLLEGE (AUTONOMOUS)
Irinjalakuda, Thrissur District
Kerala 680125

in association with

