All interested in attending the conference must send the filled in registration form to **statskvc1979@gmail.com** latest by the 10th of December 2014.

Registration fee is Rs.1000/- which covers conference materials and food only. Accommodations will be arranged on demand. Participant may send fee to Bank A/C 032603508351190001, Departmentof Statistics Skvc Thrissur, Catholic Syrian Bank Ltd. Poonkunnam Branch. IFSC Code CSBK0000326

# Organizing Committee.

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# Local Organizing Committee.

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Prof. V KRajkumar, Head, Dept of Mathematics, SKVC Thrissur

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Secretary - Prof. Viswas, SKVC, Thrissur (viswasvnadh@gmail.com,.09496168215)

Coordinator- Prof. Satheesh S, Vidya Academy of Sci. and Tech., Thrissur

#### **Call for Papers**

The organizers invite original and unpublished research papers from scholars to present their work. Please send the abstract of your paper preferably in LaTeX/ word format to satheesh.s@vidyaacademy.ac.in by 10/ 12/ 2014. The title of the abstract must be followed by the name(s) of the author(s), their affiliations and email address(es) and the body of the abstract. Please do underline the name of the presenter. Proceedings of the conference (after peer review) are expected to be published.

# National Level Conference

# **Interdisciplinary Realms of Statistics**

In conjunction with the Annual Conference of the Kerala Statistical Association (KSA)

9-10 January 2015 Department of Statistics Sree KeralaVarma College, Thrissur





# Eminent Personalities giving Special Talks are:

keynote address : Prof. A M Mathai, Professor Emeritus,

Mc Gill University, Canada, Director, CMSS, Peechi, Kerala

Prof. K Ramakrishna Pillai: Prof. N Unnikrishnan Nair

Endowment Lecture : Professor Emeritus & former VC, CUSAT

Prof. R N Pillai Memorial : Prof. K K Jose

Lecture : Professor of statistics, Central university of Rajastan

#### Other Invited Speakers are:

Prof. Yageen Thomas (University of Kerala)

2. Prof. Lesitha G (University of Kerala)

3. Prof. K P Mani (University of Calicut)

4. Prof. M Manoharan (University of Calicut)

5. Prof. Asha G (CUSAT)

6. Prof. T V Ramanathan (University of Pune)

7. Dr. T D Jose (Fellow, United Nations)

8. Prof. L Jayaseelan CMC Vellore

#### The Conference

Statistics is a science which has applications in almost all spheres of life. Statistical awareness is vital in any research and researchers belonging to various disciplines are not getting enough facilities to familiarize with statistical concepts. This conference Interdisciplinary Realms of Statistics, aims to provide a stage for researchers, faculties and scholars of various disciplines to acquire basic statistical awareness related to their field. This conference is conceived to discuss applications of statistics in Finance, Industry (quality and reliability), Biology, Agriculture, Economics, Medical Research and Social Development.

#### The Place

Thrissur, known as the cultural capital of Kerala, is also famous for the temples & churches and festivals (Pooram). Puthenpalli is the biggest and tallest church in Asia and is famous for its Gothic style architecture while Lourde's cathedral has an underground shrine which is a masterpiece in architectural design. Four of the most famous poorams Uthralikkavu, Aarattupuzha and Kootalmanikyam, are in Thrissur, while Thrissur pooram is also an example of communal harmony. These poorams are famous for the elephants, fireworks and percussion ensembles. Thrissur is also a land where Vedic scriptures are taught and practiced. The Vedic school here is believed to be established by Adi Sankara. We also have the Cheraman Juma Masjid in Kodungalloor, believed to be the very first mosque in India, built in 629 AD by Malik Ibn Dinar. Many non-Muslims conduct initiation ceremonies to the world of letters of their children here.

### The College

Sree Kerala Varma College, bearing motto **PURE BE MY LIFE FOR EVER** Thrissur, established in 1947, by the then Maharaja of the erstwhile kingdom of Cochin, with the noble mission of circumventing the inadequacies faced by the student population of Thrissur in their pursuit for higher education, is now one of the renowned and the biggest colleges affiliated to the University of Calicut and undoubtedly, one of the best colleges in the state of Kerala in terms of students enrolment, academic brilliance and co-curricular excellence. This prestigious institution is under the management of Cochin Devaswom Board, Thrissur. The college is vibrant with sociocultural and political activism and is in the forefront of arts and sports.

#### **Your Hosts**

The Department of Statistics, founded in 1979, runs the B.Sc. programme in Statistics with Mathematics and Mathematical Economics as subsidiary subjects. Many of our alumnus have established in their chosen area of activity, be it academic or non-academic, to mention a few: Dr. T D Jose (director of a UN project in Nigeria), Dr. TV Ramanathan (recipient of the coveted Jan Tinbergen award of the International Statistical Institute and now a Professor in University of Pune), Dr. E Sandhya (recipient of the Young Scientist Award of the Indian Science Congress Association), Smt. Usha Nangiar an outstanding exponent of Nangiarkoothu, an ancient Sanskrit theater form of India, social activist Mr. Suman, upcoming actor in South Indian movies Mr. Narain, Mr. Vibeesh ISS, Mr. A N Rajeev Deputy Director, Census operations Kerala. The department is blessed with a strong alumini ATOSS (Association of Teachers and Old Students of Statistics)

#### The Organisation

The Kerala Statistical Association (KSA) was founded in 1978 to bring together and to provide a forum for those who have an interest in Probability and Statistics. The Annual Conference of KSA will be held on 10/01/2015 as part of this conference. The Final Competition of Dr. U.S. Nair Ever Rolling Trophy for the All Kerala Quiz Competition in Statistics for UG students will be conducted on the same day. The 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. Another major event is Professor K. Ramakrishna Pillai Endowment Lecture. Those 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 the full text of their research paper to Dr. Sebastian George, Secretary, KSA, at the e-mail sthottom@rediffmail.com on or before 10/12/2014. The paper should be an unpublished original work in Statistics. A declaration of this effect and copy of the certificate proving the age of the candidate also should be enclosed with the paper submitted.

All members of KSA, teachers, students, researchers and practitioners in Statistics are cordially invited to the conference. The Annual General Body Meeting of KSA will be held in the AN of 10th of January 2015









