

ST. THOMAS COLLEGE, KOZHENCHERRY

DEPARTMENT OF STATISTICS

FACULTY BIOSKETCH



❖ Name	:	LIGI GEORGE
❖ Designation	:	Associate Professor
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❖ Qualification	:	M.Sc., M.Phil.
❖ Brief Overview	:	

ACADEMIA

- Master of Philosophy in Statistics from University College of Science, Osmania University, Hyderabad, 1994-95. Thesis titled - “On the Asymptotics of New Class of Nonparametric Regression Quantile Estimators”.
- Master of Science in Statistics from University College of Science, Osmania University, Hyderabad, 1991-93.
- Bachelor of Science in Mathematics, Physics, Computer Science from St. Francis College, Hyderabad, An Autonomous College affiliated to Osmania University, A.P.1988-1991.
- Completed Intermediate from St. Francis College, through the Board of Intermediate Education, Hyderabad, A.P. in the years 1986-1988.
- Completed SSLC from Holy Family High School, Secunderabad, A.P. in the year 1985-86.

EXPERIENCE

- Worked as Lecturer in Statistics from 12th June 1996 to May 1999 in St. Francis College, Hyderabad, An Autonomous College affiliated to Osmania University, A.P.
- Worked as Assistant Professor from 1st July, 1999 to 30th June, 2012 at St. Thomas College, Kozhencherry.
- Working as Associate Professor from 1st July, 2012 to till date, at St. Thomas College, Kozhencherry.
- Handling Probability Theory and Optimisation Techniques for PG(Mathematics) classes.
- Handling Quantitative Economics for PG (Economics) classes.
- Handling Basic Statistics, Random Variables, Distribution Theory, Statistical Inference & Quantitative Economics for UG classes.

❖ **Area of Specialization/Research Interests :** Distribution Theory,
Statistical Inference.

❖ **Career Profile:**

KEY RESPONSIBILITIES HANDLED

- Class teacher
- Served as the Convener of the Counseling Committee of the College for 2 years..
- Acted as teacher in charge to conduct remedial classes for weak students of the Department.
- Maintains proper liaison with parents to discuss the behaviour and the progress of their ward.
- Tutor-in-charge
- Additional Examiner
- Worked as NAAC Coordinator of the Department during the years 2006-2007.

SOCIAL RESPONSIBILITY

- Worked as Treasurer of Women's Cell, 2002-05.
- Provided counseling help to the students who needed emotional support and guidance.
- Helping the weak students through remedial classes.

ENRICHMENT PROGRAMMES

- Attended an International Conference on Special Functions & Applications, 2007 and 8th Annual Conference of the Society for Special Functions & Applications (India), sponsored by the Department of Science & Technology, Government of India, New

Delhi, co-sponsored by M.G.University, Kottayam, Kerala held at St. Thomas College, Pala during 18-20 May, 2007.

- Attended a Three-Day Lecture Workshop on Statistical Applications in Industry, Business, Agriculture and Ecology sponsored by the Indian Academy of Sciences, Banagalore, Indian National Science Academy, New Delhi, The National Academy of Sciences India, Allahabad organized by the Department of Statistics, St. Thomas College, Palai, Kerala.
- Attended a UGC Sponsored National Seminar on “Recent Trends in Discrete Mathematics and Applications” and Annual Conference of Kerala Mathematical Association organized by the Department of Mathematics, St. Thomas College, Kozhencherry, Pathanamthitta, during August 11-13, 2011.
- Attended a UGC Sponsored National Seminar on “Quality Enhancement in Teaching, Learning and Evaluation : Recent Trends and Challenges” organized by Internal Quality Assurance Cell (IQAC), St. Thomas College, Palai, Kerala. during 19-20 September, 2011.
- Attended a UGC Sponsored National Seminar on “Recent Advances in Computational Statistics- Theory and Methods”(RACSTAM-2012) organized by the Department of Statistics, Bharathidasan University, from 17-18th February, 2012..
- Participated and presented a paper titled “A class of Asymmetric Log-Laplace Distribution ”, in the International Conference on Statistics and Information Analytics (ICSIA 2012) organized by the Post Graduate and Research Department of Statistics, Loyola College, Chennai during August 23-25, 2012.
- Participated and gave a contributory talk on “Log-Esscher Transformed Laplace Distribution and Its Applications” in the National Seminar on Statistical Theory and Applications and The Annual Conference of the Kerala Statistical Association (KSA) organized by the Department of Statistics and Biostatistics, St. Thomas College, Pala, sponsored by the Department of Science and Technology, New Delhi, during 15-16 March, 2013.
- Participated and presented a paper titled “Location Scale Family of Log-Esscher Transformed Laplace Distribution “ in the UGC Sponsored National Seminar on Advances in Statistical Theory and Computational Applications organized by the Department of Statistics, Newman College, Thodupuzha, in association with Kerala Statistical Association conducted on 29-30th August, 2013.
- Attended a workshop on Meta-Analysis sponsored by the Department of Science and Technology, New Delhi and organized by the Department of Statistics and Biostatistics, St. Thomas College, Pala during 3-5 January, 2014.