

Applied Probability and Statistics



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K.T.N.Jyothi working as an Assistant Professor in the department of Mathematics, Ideal college of arts & sciences(A), has about 9 years of teaching experience. Published 3 papers in reviewed journals and also presented 4 papers in National and International conferences and having 1 patent. Her area of interests are functional analysis, Image processing, Geometric group theory, Topology.



Dr. S. Sudhakar Reddy obtained his M.Sc., M.Ed., and Ph.D. from Sri Venkateswara University, Tirupati, Andhra Pradesh, India. He has 19 years of teaching and 7 years of research experience. He is currently working as Professor, Department of Mathematics, Sri Venkateswara College of Engineering (Autonomous), Tirupati, Andhra Pradesh, India, PIN 517501. He has a brilliant academic career with possessing a varied teaching experience at Graduation and Post- Graduation level. His research interest is in Fluid Dynamics and Vedic Mathematics. He has published several papers in International, national and WOS, Scopus journals. He got a guidship from JNTUA. He is trainer in Aptitude in CRT program.



Dr. M. Venkateswaran is working as Assistant Professor in Department of Statistics at The Madura College (Autonomous), Madurai, Tamil Nadu. He has 11 years of Teaching and Research experience. He had his Ph.D. and Master's in Statistics from Sri Venkateswara University, Tirupati, Andhra Pradesh. His research area is in Stochastic Modeling and Queuing theory. Now, he is also elected Treasurer for the Indian Society for Probability & Statistics (ISPS) during 2023-2024. He has completed 16 PG projects, 16 research publications, organized 8 National / International Conferences / Seminars and delivered 7 Invited talks. Recently he has developed the e-lectures on Statistical Methods for Psychological research at EMRC, Pondicherry university, Puducherry which will be in online platform as MOOC soon in 2024. He is a Life member of ISPS and Indian Science Congress (ISC). He is also recipient of Prof. B.K. Kale Prize for Best Research Paper Presentation (Young Statistician Award Competition for the year 2013 – ISPS) in 33rd Annual conference of ISPS held at Dr. B. A. M. University, Aurangabad and recipient of Best Paper Presentation at 2nd A.P. Science Congress organized by Andhra Pradesh Akademi of Sciences, Hyderabad & Sri Venkateswara University, Tirupati during 14-16, November, 2009.



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A Text Book of

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