



Department of Statistics & Computer Science Faculty of Science / University of Peradeniya



Dr. Sachith P. Abeysundara

B.Sc. (Perad.), M.Sc., Ph.D. (Texas Tech, USA)

Head of the Department / Senior Lecturer

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About Me

Currently a Senior Lecturer at the Department of Statistics and Computer Science, University of Peradeniya. Graduated from the University of Peradeniya obtaining B.Sc. Special Degree in Computer Science in 2005 and joined the University as a Temporary Lecturer. Completed the M.Sc and PhD in Statistics at Texas Tech University, Texas, USA.

Higher Education Qualifications

🎓 **PhD**

Texas Tech University
USA
(2015)

🎓 **MSc**

Texas Tech University
USA
(2011)

🎓 **BSc**





University of Peradeniya
Sri Lanka
(2005)

Awards, Scholarships, Memberships & Fellowships












Member, Institute of Applied Statistics, Sri Lanka

Positions Held

-  Lecturer (Probationary), Department of Statistics and Computer Science, University of Peradeniya- (2007-2014)
-  Temporary Lecturer, Department of Statistics and Computer Science, University of Peradeniya- (2005-2006)
-  Senior Student Counselor, Faculty of Science, University of Peradeniya- (2015-2018)
-  Senior Treasurer, Statistical Circle, University of Peradeniya- (2015-2018)
-  Co-coordinator – MSc in Applied Statistics, Postgraduate Institute of Science, University of Peradeniya- (2015-2023)
-  Visiting Lecturer, Faculty of Arts, University of Peradeniya- (2018-2019)
-  Visiting Lecturer, Faculty of Allied Health Sciences, University of Peradeniya- (2017-to date)
-  Visiting Lecturer, South Eastern University of Sri Lanka- (2022)

My Teachings

-  AS404: Data Integrity Management & Data. Analysis
-  ST101: Introduction to Statistics
-  ST103: Statistical Applications I
-  ST205: Statistical Simulation
-  ST305: Multivariate Methods I
-  ST309: Nonparametric and Categorical Data Analysis
-  ST402: Statistical Data Mining
-  ST403: Statistics for Bioinformatics
-  STA1023: Introduction to Probability Theory

Research Interests (Research Fields/ Projects)

Climate Data Analysis, Statistical Optimization, Data Science

Ongoing Research and Projects



Nothing to show under this subheading !!!

Key Publications



Nothing to show under this subheading !!!

Conferences



Nothing to show under this subheading !!!

My Publications

Please goto the website.

<https://sci.pdn.ac.lk/scs/staff/Sachith-Abeyundara>