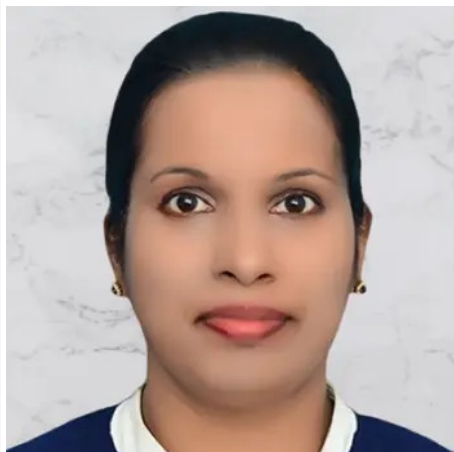




**Department of Statistics & Computer Science**  
**Faculty of Science / University of Peradeniya**



**Dr. Lakshika S. Nawarathna**

*B.Sc. (Perad.), M.Sc., Ph.D. (UT Dallas, USA)*

**Senior Lecturer**

✉ [lakshikas@pdn.ac.lk](mailto:lakshikas@pdn.ac.lk); [lakshikas@sci.pdn.ac.lk](mailto:lakshikas@sci.pdn.ac.lk)

✉ [lakshikas@gmail.com](mailto:lakshikas@gmail.com)

☎ +94 81 239 (4259)

☎ +94 71 398 2545 | 76 755 2223

🔗 #

**Higher Education Qualifications**



**PhD**

University of Texas at Dallas  
USA



**MSc**

University of Texas at Dallas  
USA



**BSc**

University of Peradeniya  
Sri Lanka

## Awards, Scholarships, Memberships & Fellowships



Life member, Institute of Applied Statistics Sri Lanka (IASSL)










Life member, Delta Epsilon Iota Academic Honor Society

## Positions Held



Senior Lecturer

## My Teachings

-  ST101: Introduction to Statistics
-  ST203: Theory of Statistics
-  ST303: Design and Analysis of Experiments
-  ST308: Bayesian Statistics I
-  ST404: Stochastic Processes
-  ST405: Multivariate Methods II
-  ST406: Bayesian Statistics II

## Research Interests (Research Fields/ Projects)

Biostatistics

Bayesian Statistics

Statistical Methodology

Method Comparison Studies

## Ongoing Research and Projects



Nothing to show under this subheading !!!

## Key Publications



Statistics in Medicine - (2015)

A Heteroscedastic Measurement Error Model for Method Comparison Data with Replicate Measurements



Statistics in Medicine - (2013)

Measuring Agreement in Method Comparison Studies with Heteroscedastic Measurements,

## Conferences



Nothing to show under this subheading !!!

## My Publications

Please goto the website.

<https://sci.pdn.ac.lk/scs/staff/Lakshika-Nawarathna>