



Department of Physics
Faculty of Science / University of Peradeniya



Dr. V. A. Seneviratne

B.Sc. (Perad.), M.Sc., Ph.D. (Oklahoma, USA)

Senior Lecturer

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Higher Education Qualifications



PhD

University of Oklahoma - USA
(2004)



MSc

University of Oklahoma - USA
(2002)



BSc

University of Peradeniya - Sri Lanka
(1996)

Awards, Scholarships, Memberships & Fellowships



Secretary Board of Study in Science Education (April, 2008 to 2010)



Member Board of Study in Physics. (February, 2010 to date)



Coordinator M.Sc. in Physics Education. (May 2005 to December, 2010)



Co-coordinator* Postgraduate Diploma in Science Education. (2007/08)



Coordinator and Resource Person Teachers workshops held in 2008 and 2010 at the Postgraduate Institute of Science, University of Peradeniya, Peradeniya, Sri Lanka.



Senior Student Counselor from 01.01.2007 to 31.12.2008



Secretary and co-editor organizing committee of the 10th Asian Conference on Solid State Ionics held in Kandy Kandy, Sri Lanka from 12-16 June, 2006.



National Science Foundation Awards-2012: Certificate of Commendation under the category of Basic Sciences.



University of Oklahoma: Graduate Students Senate Research Travel Award, Spring 2002.



University of Oklahoma: Graduate College Research Travel Award, Fall 2001.



American Physical Society : travel funds to attend the 100th American Physical Society meeting held in Atlanta, Georgia, 20th – 26th March, 1999.



University of Peradeniya: University scholarship for best results in B.Sc. Special(Physics), 1996.



University of Peradeniya: Dr. C. A. Hevavitharana Memorial Prize for Physics, awarded for the best student in the graduating class, 1996.



University of Peradeniya: Prof. A. W. Wolfendale Memorial Prize for Physics, awarded for the best student in the 2nd(junior) year of the Special Degree Course in Physics, 1995.



Presidential Awards for Publications -2018

Positions Held

-  Senior Lecturer Department of Physics, University of Peradeniya, Sri Lanka.- (July 2004 – to date)
-  Visiting Lecturer Postgraduate Institute of Science, University of Peradeniya, Peradeniya, Sri Lanka.- (2005 - to date)
-  **Visiting Lecturer** Department of Radiography/Radiotherapy Faculty of Allied Health Sciences. University of Peradeniya, Peradeniya, Sri Lanka.- (2007 - to 2010)
-  Lecturer Department of Physics, University of Peradeniya, Sri Lanka. (From January 1998 to May 2004-on study leave at the University of Oklahoma, Norman, U.S.A.)- (April 1997 to July 2004)
-  **Temporary Assistant Lecturer** Department of Physics, University of Peradeniya, Sri Lanka. - (May 1996 to March 1997)
-  Graduate Teaching Assistant Department of Physics, University of Oklahoma, Norman, U.S.A. - ((January 1998-May 2001))
-  **Graduate Research Assistant** Department of Physics, University of Oklahoma, Norman, U.S.A. under the supervision of Dr. John E. Moore-Furneaux.- (June 2001 to May 2004)
-  Head/Physics- (01/2018 to 01/2021)
-  Chairperson/Student Advisory and Welfare Committee- (2021 March to date)

My Teachings



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Research Interests (Research Fields/ Projects)



Nothing to show under this subheading !!!

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/physics/staff/Varuni-Seneviratne>