



**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 Okalahoma, 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



Nothing to show under this subheading !!!

## 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>