



Department of Physics
Faculty of Science / University of Peradeniya



Dr. T.P. Ranawaka

B.Sc. (Perad.), Ph.D. (Houston, USA)

Senior Lecturer

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🔗 #

Higher Education Qualifications

🎓 **PhD**

University of Houston
USA
(2012)

🎓 **MSc**

University of Houston
USA
(2008)

🎓 **BSc**

University of Peradeniya
Sri Lanka
(2005)

Awards, Scholarships, Memberships & Fellowships



Nothing to show under this subheading !!!

Positions Held



Coordinator in Physics Education



IPURSE Editorial Committee- (2016)





Department representative – Science Education Unit



Board of Study in Physics - Secretary- (2020 June onwards)

My Teachings

 PH230: Quantum Mechanics and Atomic Theory Semester 1 2020/2021

 PH458: General Relativity Semester 1 2020/2021

 PHY1911: Elementary Physics Laboratory 1 Semester 1 2020/2021

Research Interests (Research Fields/ Projects)

Astrophysics, General Relativity, Cosmology

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/Thiloshana-Ranawaka>