

Prof. G. Ambika

Teaching

Courses taught at the MSc level

Quantum Mechanics, Mathematical Physics, Classical Mechanics, Condensed Matter Physics, Statistical Mechanics, Nonlinear Dynamics.

Courses taught at the BSc level

Mechanics, Electrodynamics, Modern Physics, Solid State Physics etc.

Courses taught in IISER, Pune

1. PHY102-Electromagnetism & Optics- Spring2007
2. PHY101- Mechanics- Fall2007
3. PHY611- Classical Mechanics- Fall2008, Fall 2010, Fall2011, Fall2012
4. PHY311-Classical Mechanics-Fall2008 , Fall2009, Fall 2010, Fall2011, Fall2012
5. PHY453- Dynamical Systems- Spring 2011
6. PHY312- Classical Electrodynamics- Fall2014
7. PHY342-Nonlinear Dynamics-Spring 2009 & Spring 2010, Spring 2014, Spring 2016