

**Narayanan Kuthirummal (NK)**  
**Physics & Astronomy**

**2010 Distinguished Teaching Award**



Dr. Narayanan Kuthirummal (NK) joined the College of Charleston in 2004 as Assistant Professor of Physics. Dr. Kuthirummal received his BS degree from the University of Calicut (India), MS degree from the Cochin University of Science and Technology (India) and Ph.D. from the Banaras Hindu University (India). Before coming to the College of Charleston, Dr. Kuthirummal was a postdoctoral associate at Brown University. He currently teaches upper level applied physics courses as well as introductory level physics courses in the Department of Physics and Astronomy. In addition to teaching, Dr. Kuthirummal has served on a number of committees and he is very active in K-12 educational outreach activities.

Dr. Kuthirummal's research interests are in Nanoscience and Technology. Current research projects focus on the morphologic and optical studies on nano-sized semiconductors (solar/thermoelectric applications) and biopolymers (medical applications). Dr. Kuthirummal has supervised 17 students to complete their undergraduate senior research projects. He has 38 refereed papers and about 35 meeting abstracts.