



# BOARD REPORT

## 3 Year Contract for **Rajasree Kannampuzha** **Professor of Physics**

At COLLIN since 2011

### • Education

Institution	Degree	Major
Cochin University of Science & Technology	Research Associate	Physics
Cochin University of Science & Technology	Doctor of Philosophy	Physics
Mahathma Gandhi University	Master of Science	Physics

### • Prior Work Experience

Job Title	Organization Name	Date of Employment
Adjunct Faculty	Brookhaven College	2009-2011
Associate Faculty	Collin College	2008-2011
Adjunct Faculty	Richland College	2007-2011

### • Professional Development, Activities, and Awards

- Attended Collin College Faculty Development Conference, Fall 2013.
- Reviewed and edited a research paper for a student for publication in a scientific journal, Summer 2013.
- Attended webinar, "Online Homework: Assessing Student Participation and Outcomes," Summer 2013.
- Attended Texas Section of the American Association of Physics Teachers Conference, Tarleton State University, Stephenville, TX, Spring 2013.
- Attended the demonstration of Sapling Learning's online homework system, Spring 2013.
- Attended CASMNS student final research work presentations, Spring 2013.
- Attended PASCO's "Talk with Dr. James Corkins on Assessment-Driven Instruction for Circuit Analysis," Spring 2013.
- Presented "How to Teach Critical Thinking in Physics Classes" at the Faculty Development Conference, Spring 2013.
- Attended SOBI Training for Faculty, Fall 2012.
- Attended CASMNS students final research work presentations, Fall 2012.
- Attended CASMNS talk on "Careers in Science and Technology: Your Future" by Sharon McCabe, Senior Project Chemist at Ceutical Laboratories, Fall 2012.
- Attended CASMNS talk on "Summer Research and Educational Opportunities at UT Southwestern Medical Center at Dallas" by Dr. Nancy Streeter, University of Texas Southwestern Medical Center at Dallas, Fall 2012.
- Attended Collin College Faculty Development Conference, Fall 2012.

- Attended the Texas Community College Teachers Association Conference, Frisco, Texas, Spring 2012.
- Attended Sexual Harassment Seminar By Ann Starr from Alliance Work Partners, Spring 2012.
- Completed online teaching certification process, Spring 2012.
- Attended Mastering Physics Training by Pearson Publishing, Spring 2012.
- Attended TLC workshop on Blackboard Version 9 Basic Skills, Spring 2012.
- Participated in Dallas STEM Gateways Collaborative project's subject-specific alignment agreement meetings at UTD, Fall 2011.
- Created new labs for the Physics 1415 online course, Fall 2011.
- Attended New Faculty GroupWise training, Fall 2011.

- **College Service / College-Related Community Service**

- Serve on Core Objectives Assessment Team (COAT), Fall 2011-present.
- Volunteered as "Student Greeter" to greet and assist new and returning students at Collin College, Spring Creek Campus, Fall 2013.
- Volunteered during Welcome Week, Fall 2013.
- Served as research professor for CASMNS program, Spring 2013.
- Assisted and participated in Spring Creek Annual Day of Science event, Spring 2013.
- Serve as supporting research professor for CASMNS program, Fall 2012.
- Wrote the Core Curriculum Review Proposals for Physics classes for Collin College, Fall 2012.
- Assisted and participated in Science Olympiad competition for middle school students, Fall 2011.