

3 Year Contract for Sudha Madhugiri Professor of Chemistry Full-time Faculty at Collin since 2009

Education/Experience

• Ph.D., Chemistry, The University of Texas at Dallas, 2002

Professional Development and Publications

- Attended, "Learning and the Brain," Boston, MA, Fall 2019
- Attended, Online Learning Consortium Accelerate 2020 Virtual Conference, Fall 2020
- Completed, "Applying the Quality Matters Rubric," Quality Matters workshop, Spring 2020
- Attended, North Texas Community College Consortium, "Creating Engaging, Inspiring and Challenging Learning Environments," Hillsboro, TX, Spring 2019
- Attended, Faculty Development Conference presentations: "The Science of Learning: A Practical Approach to Applying the Science of Learning to the College Classroom," "Office 365 Essential Skills for Faculty: OneDrive, OneNote, Class Notebook and Forms!," "Empowering Our Students Using the Appreciative Education Framework," Spring 2020
- Attended, Faculty Development Conference presentation: "The Case for Recruiting, Supporting and Sustaining Students with Disabilities through Good Teaching Practices, Reasonable Accommodations, and Universal Design," Fall 2019
- Attended, Faculty Development Conference presentations: "Great Textpectations: Why We Can't Stop Texting and What That Means for Classroom Teachers," "Tools for Video Development and Editing: Creating Tutorials, Clips and More at Home, Your Office and the eLC," "Group Testing: Maximizing Learning and Assessment through Group Communication," Spring 2019

College Service and Student Support

- Served, Chemistry Faculty Search Committee, Spring 2020
- Coordinated, Celebration of International Year of the Periodic Table, Spring 2019
- Cooordinated, Center for Academic Assistance chemistry tutoring, Fall 2018 Spring 2020
- Mentored, Full-Time and Adjunct Chemistry faculty, Fall 2019 Spring 2020
- Serve, Technology Committee, Fall 2019 present
- Serve, Teaching and Learning Committee, Fall 2019 present
- Serve, Academic Planning Coach, Fall 2018 present
- Served, Day of Science, Spring 2019
- Attended, Scholarship Awards Ceremony, Fall 2019
- Participated, Welcome Squad, Fall 2018, Fall 2019, Spring 2020

Leadership and Awards

- Discipline Lead, Chemistry Department, Fall 2018 Summer 2019
- Awarded, Engaged Faculty Scholarship, Fall 2019
- Co-developed, District Master Templates, Chemistry 1412 lecture, Chemistry 1412 lab, Chemistry 1405 lecture, Summer 2020