**Rama Devarakonda**

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13206 Summer Snow Circle • Houston, Texas 77041 • (832) 312-5022

**EDUCATION\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Ph.D. in Biosciences, South Gujarat University **2001**

Master of Science in Biochemistry, University of Hyderabad **1991**

Bachelor of Science in Chemistry & Biology, Osmania University **1989**

**PROFESSIONAL EXPERIENCE**

**Adjunct Faculty at Houston Community College; Katy, Texas 01/2021-present**

* Serve as Adjunct Professor for Anatomy and Physiology for undergraduates pursuing nursing & science
* Develop customized A&P syllabus according to Houston Community College guidelines and curriculum
* Prepare and administer assignments & exams utilizing Canvas in order to assess and evaluate student performance

**Adjunct Faculty at College of the Mainland; Texas City, Texas 08/2020-present**

* Serve as Adjunct Professor for Nutrition for undergraduate students in a virtual learning environment
* Develop online learning & test modules to enhance student performance & foster collaborative learning
* Customize teaching approach based on various levels of academic competencies and access to virtual resources

**Adjunct High School Teacher at Torah Girls Academy 08/2020-present**

* Serve as part-time high school teacher for Biology, Chemistry, & Physics for Grades 9-11
* Provide personal mentoring and guidance for students to help them achieve personal academic goals and professional qualifications
* Set exams, grade, and compile scores for classes of 20+ students

**Adjunct Faculty at Lonestar Community College; Houston, Texas 01/2020-present**

* Serve as Adjunct Professor for Biology, Chemistry, & Nutrition for undergraduate students in a hybrid learning environment
* Prepare and administer assignments & exams utilizing Brightspace (D2L) in order to assess and evaluate student performance
* Mentor students from various majors to reach their potential and assist in laboratory preparation work

**Personal Tutor, Varsity Tutors 12/2019-present**

* Personal Tutor for Biology & Chemistry for students globally as required

**Personal Tutor, Dukhan, Qatar 2001 – 2019**

**Teaching Assistant; South Gujarat University** **1995 – 2000**

**FELLOWSHIPS & AWARDS**

Junior Research Fellowship (JRF)/ Lectureship awarded by the Council of Scientific and Industrial Research (CSIR) and University Grants commission (A Government of India Body)

**PUBLICATIONS**

Phytochemical and Pharmacological comparison of *Cissus quarangularis* and *Cissus hyneana* Poster presented in the XXVII Annual conference of Indian pharmacological society, Published Indian Journal of Pharmacology in December 21-24, 1994, Bombay.Year: 1995 | Volume: 27 | Issue: 1 | Page: 45-81.

**SKILLS & CERTIFICATIONS**

**Certification:** Online Teaching Certification (administered through Lonestar Community College)

**Computer Skills:** Proficient in Canvas, Blackboard, Brightspace (D2L), & Microsoft Suite

**Languages:** Fluent in English, Telugu, and Hindi