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**VARSHA RADHAKRISNAN**

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**TEACHING EXPERIENCE**

*Position*:**Adjunct Faculty** *Duration:* **[Aug 2017 - Current]**

*Campus:* **North West Campus, Houston Community College**

*Subjects:* **Bio 1308/1309**

*Position*:**Secondary Science Teacher** *Duration:* **[Aug 2016 - Current]**

*School:* **Elsik High School Independent School District**

*Grades:* **11 & 12.**

*Subjects:* **Dual Credit Biology, Physics, Aquatic Science**

*Position*:**Secondary Science Teacher** *Duration:* **[Aug 2010 - Aug 2013]**

*School:* **Natalia High School (Natalia Independent School District)**

*Grades:* **9, 10, 11 & 12.**

*Subjects:* **Pre-AP Biology, Biology, Anatomy & Physiology, Integrated Physics****&Chemistry**

*Position:* **Graduate instructor** *Duration:* **[Aug 2014- Jan 2005]**

*Organization:* **Texas State University- San Marcos**

*Course taught:* **Vertebrate Physiology (BIO 3421)**

*Position:* **Graduate Instructor** *Duration:* **[Jan 2005- May 2005]**

*Organization:* **Texas State University- San Marcos**

*Course taught:* **Cellular Physiology (BIO 4441/5441)**

*Position:* **Graduate teaching assistant** *Duration:* **[May 2005- Jan 2007]**

*Organization:* **Texas State University- San Marcos**

**CERTIFICATIONS**

[2009-Present] 8-12 Secondary Certification in Biology Texas State University- TX Post Graduate Teacher Certification Program

[2009- Present] 8-12 Secondary Certification in Composite Science Texas State University- San Marcos. Post Graduate Teacher Certification Program

**EDUCATION**

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| --- | --- | --- |
| [2004- 2007] | Master of Science in Biology (MS) | Texas State University- San Marcos, TX |
| [1999-2004] Bachelor of Fisheries Science (BFSC) | | Kerala Agricultural Univ., INDIA. |

**AWARDS, SCHOLARSHIPS, FELLOWSHIPS AND HONORS**

* + - * Certificate of Academic Excellence (TSU-2007)
      * College of Science Graduate Scholar (TSU-2006)
      * Certificate for Academic Excellence (TSU-2006)
      * First Runner up for best graduate talk at Colloquium (TSU-2006)
      * Colene Drace award for excellence in research in cell biology (2005) at Texas state University
      * "Honorable mention" title for best graduate research presentation of research at COLLOQUIUM (TSU-2005)
      * Best student in Fisheries Science 2004 (KAU, India)
      * Best student in Sanskrit in 1998 (University of Calicut, India)
      * Best student in English and Science in AISSE board exams (Chinmaya Vidyalaya- 1996)
      * Class Valedictorian (Chinmaya Vidyalaya-1996)

**PUBLICATIONS**

T. Keith, **V. Radhakrishnan,** S. Moredock and D.M. García. 2006. Uptake of 3H-cAMP by retinal pigment epithelium isolated from bluegill sunfish (*Lepomis macrochirus*). 2006. 7(1):82

**V. Radhakrishnan** and D.M. Garcia. G-protein subtypes in fish eyes: Role inlight adaptation.