

# Department of Chemistry Faculty of Science / University of Peradeniya



#### Dr. Manjula Wijesinghe

B.Sc. (Perad.), Ph.D. (Kansas, USA)

**Senior Lecturer** 

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#### **About Me**

I am researching bipolar electrochemistry in order to develop new devices with enhanced detection limits particularly to couple with microchip electrophoresis. My research interests include the separation and detection methodologies for microchip electrophoresis as well as understanding the influence of separation voltage on electrochemical detection through modeling with Comsol Multiphysics.

#### **Higher Education Qualifications**



## Awards, Scholarships, Memberships & Fellowships



## **Positions Held**



## My Teachings



Nothing to show under this subheading !!!

#### Research Interests (Research Fields/ Projects)



Nothing to show under this subheading !!!

#### **Ongoing Research and Projects**



## **Key Publications**



Nothing to show under this subheading !!!

#### Conferences



Nothing to show under this subheading !!!

## **My Publications**

Please goto the website.

https://sci.pdn.ac.lk/chemistry/staff/Manjula-Wijesinghe