

## **Mrs. H. M. C. K. Jayasena**

Technical Officer Grade II Seg A

Department of Pathology

Faculty of Medicine

University of Peradeniya.

Email:

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### **Contributions to the University System**

- Undergraduate Education
  - Co-ordination of lectures
  - Histopathology demonstrations to medical students in their clinical pathology appointments
  - Training of undergraduates of faculty of AHS in laboratory technology
  - Assistance in conducting practical classes
  - Assistance in conducting exams
- Postgraduate Education and Research
  - Contribution to postgraduate case books by preparing teaching/learning materials
- Special trainings – routine histo techniques
  - Contribution to departmental research activities by routing histo techniques and specialized histo techniques
    - Special stains
    - Immunohistochemistry
    - Immunofluorescence
    - Cytology

### **Research and Publications**

- Hepato protective effect of Osbeckia Octandra (Heen Bowitiya) against CC14 induced chronic liver damage in ICR mice  
Faculty of Agriculture Undergraduate Research symposium (FAuRS – 2014)
- Effects of fluoride on major organs with the different time of exposure in rats  
Environmental Health and Preventive Medicine

## **Out-reach activities**

- Contributions for the following clinical diagnostics services
  - Service to Teaching Hospital Peradeniya
  - Special cases from other regional Hospitals
  - Renal biopsy reporting services
  - Immune histochemistry