

Postgraduate Opportunities



University of Ruhuna, Sri Lanka

The University of Ruhuna is calling applications from qualified national & international applicants (particularly from SAARC countries), as research assistants for the following research projects.

Research Projects leading for PhD:

- 1. Model construction of the gene regulatory network of arsenic induced Chronic Kidney Disease (CKD) and accelerating the model simulation on reconfigurable hardware for drug discovery in pharmaceutical industry**
- 2. Identification of potential plant species for traffic noise attenuation**

Eligibility requirements:

Candidates should have a four year Bachelor's degree with a 1st or second class honours or a Master degree and a strong background in applied mathematics / physics. Excellent scientific computing and programming skills in a variety of computational tools such as MATLAB, VHDL/Verilog and a Good record of publications are also expected

Research Projects leading for MPhil:

- 1. Determination of Ascorbic acid content in commonly available fruits and vegetables in Sri Lanka under different storage and preparatory conditions**
- 2. Investigation on the use of vegetable oils available in Sri Lanka in development of a nano – biolubricant**

Eligibility requirements:

Candidates should have a four year Bachelors degree in a relevant field with a 1st or 2nd class or a Master degree in a relevant field.

Selected candidates will be paid a stipend of Rs: 35,000-55,000 depending on the qualification & the degree to be registered. Candidates, if selected, should essentially be registered as a postgraduate student in University of Ruhuna

Mode of Application:

Local candidates can apply with a CV including educational qualifications & research experience etc. Foreign candidates have to complete the attached application & send by post with relevant documents as reached here on or before the closing date.

Applications should be sent on or before 26.09.2016 by email to uorfgsdeansoffice@gmail.com or by registered post to Assistant Registrar, Faculty of Graduate Studies, University of Ruhuna, Wellamadama, Matara, Sri Lanka.

Please mention “Application to postgraduate opportunities- University of Ruhuna” on top left corner of the envelop.

