



Accelerating Higher Education Expansion and Development
Sabaragamuwa University of Sri Lanka
Vacancy – *Temporary Research Assistant (On Contract Basis)* – 03 Positions

Call for Applications

Sabaragamuwa University of Sri Lanka invites applications from potential candidates for the temporary research assistant positions to be engaged in the Innovation Grant Project led by the University Business Linkage Cell under the AHEAD Grant. Interested candidates are encouraged to submit their self-prepared Curriculum Vitae to the **Director-OTS, AHEAD Operation, Sabaragamuwa University of Sri Lanka, Belihuloya**, via email to otssusl@sab.ac.lk no later than **September 5th, 2023**.

- 1. Project Overview** – “SUSL/UBLIC/IG/2023/02: Formulation and Commercialization of Herbal Tea which can Prevent/Control Urolithiasis (Kidney Stone Formation)”
Post: Temporary Research Assistant (01 No.)
Special Note: Applicants should hold a BSc. (Special) Degree in Food Science & Technology, Chemistry, Natural Resources, or a closely related field pertinent to the project's scope.
Candidates with strong communication abilities and prior research experience will be given preference.
- 2. Project Overview** – “SUSL/UBLIC/IG/2023/03: Introduce a Low-Cost GNSS Receiver for Surveying and Geopolitical Industry: An Approach for Cost-Effective Precise Positioning and Mapping”
Post: Temporary Research Assistant (01 No.)
Special Note: Applicants should hold a Bsc. (Hons.) Degree in Surveying Sciences or Electrical & Electronics Engineering, Software Engineering or a closely related field pertinent to the project's scope.
Candidates with strong communication abilities and prior research experience in Geo-IT Sector will be given preference.
- 3. Project Overview** – “SUSL/UBLIC/IG/2023/06: Development of a 'Bio-Micro-Char' for Degrading Pesticide Residuals in Agricultural Soil”
Post: Temporary Research Assistant (01 No.)
Duties and Responsibilities: Full time independent research study leading to advanced academic and theoretical knowledge for identifying microbes for residual pesticide detoxification and develop biochar mediums for different microbes, SEM and FTIR analysis, filed experiments, preparation of patent applications and relevant reports for commercialization.
Special Note: Applicants should hold a Bsc. (Special) Degree in Applied Sciences, Biochemistry, Biotechnology or Plant Biology or a closely related field pertinent to the project's scope.
Candidates with strong communication abilities and prior research experience will be given preference.

Contract Duration: 3 Months

Allowance: A fixed allowance will be Rs. 55,000.00 per month.

Benefits: The selected candidate will contribute 8% of his/her monthly salary to the Employee Provident Fund (EPF) while the AHEAD grant will make a contribution of 15% of his/her salary of which 12% will be credited to the Employee Provident Fund (EPF) and 3% to the Employee Trust Fund (ETF) and other fringe benefits.

***All candidates applying for this positions must include "Project Overview" in the subject line of their application email, indicating the specific project they are applying for.**

Prof.S.K.Gunatilake
Director/OTS-AHEAD Project
Sabaragamuwa University of Sri Lanka.
31st August 2023