Vacancy

POST OF A TECHNICAL ASSISTANT AHEAD/RIC GRANTS - INFOBHOOMI PROJECT, FACULTY OF GEOMATICS, SABARAGAMUWA UNIVERSITY

The AHEAD operation of Sabaragamuwa University of Sri Lanka invites applications from prospective candidates for the post of Technical Assistant (Full Time).

1. Background

The project InforBhoomi, funded under AHEAD (Accelerating Higher Education Expansion and Development)-RIC ((Research Innovation and Commercialisation) grants, Faculty of Geomatics will develop a localised Spatial Data Infrastructure named *InfoBhoomi* to integrate local spatial databases into a single web-based environment. Reliable spatial data from local level will flow as a result of increased capacity of the data suppliers and effectiveness of the new data management system. The proposed Knowledge-Hub (GeoinfoBOX) together with the experts and commercial partners will develop a business model to cater to the spatial data needs of the Municipality and other stakeholders. The *GeoinfoBox* will facilitate necessary linkages for solution development; accurate data on define the nature and extent of local problems, existing viable solution options developed by private sector or socially/environmentally viable solutions by CBOs especially those with a track record of being used successfully elsewhere including internationally. Strengthened local data availability will also trigger focused R&D.

2. General Conditions

- Should be a citizen of Sri Lanka
- Age should be below 40 years on the date of application

3. Duties and responsibilities

The TA will undertake the following activities. The TA will work closely with the project team at GEOMATICS and be supervised by the project coordinator of the project.

- Get well acquainted with the project; project strategy and plans and, donor, university and partner requirements etc to provide proactive assistance to implement the project
- Providing technical assistance in UAV mission planning, implementing, processing, feature extraction, editing in CAD and publishing in WebGIS
- Introducing software and provide training related to UAV data capturing and processing
- Carry out other tasks assigned by the Task manager and the staff delegated by the project coordinator
- Adhere to reporting procedures and strict compliance requirements of AHEAD projects

4. Required qualifications and Experiences

- Undergraduate and Postgraduate qualifications in the relevant area
- Working experiences in the relevant area

5. Method of Recruitment

• This is a full-time position. Initially the Contract Appointment shall be for a period of 6 months.

6. Salary and other Benefits

- Salary is negotiable.
- Selected candidate will contribute 8% from their monthly salary to the Employee Provident Fund (EPF) while the AHEAD/RIC grant will make 15% of their salary of which 12% will be credited to Employee Provident Fund(EPF) and 3% to the Employee Trust Fund(ETF).

7. Application and Particulars

 Self-prepared applications with copies of all academic and professional qualifications shall be sent via email to <u>otssusl@sab.ac.lk</u> to the Director, OTS, Sabaragamuwa University of Sri Lanka on or before 06th November 2020.

Dr. NMPM Piyasena Project Coordinator, Department of Surveying & Geodesy, Faculty of Geomatics email: <u>milinda@geo.sab.ac.lk</u> TP: +94 71 4420514