**Vacancy for Research Assistant/Student - (Fulltime)- One Position**

Applications are invited for **Research Assistant/Student** position of Faculty of Technology, Sabaragamuwa University of Sri Lanka for the project of establish Centre for Nanodevices Fabrication and Characterization (CNFC) under the ADB competitive research grant scheme.

**Title of the research project:**

- Establishment of Centre for Nanodevices Fabrication and Characterization

(CNFC) (Establishing via Partnership with Selected Universities/Institutes in Japan)

Introduction:

Establishment of the “Centre for Nanodevices Fabrication and Characterization (CNFC)” at Sabaragamuwa University of Sri Lanka will enhance and facilitate disciplinary and interdisciplinary research collaboration, knowledge transfer and training specially with the collaboration of Universities/ Institutes in Japan. In addition, it is expected to develop students exchange programs, short term visits for the academic staff and receiving services from the academics in foreign universities/institutes for curriculum development, innovative teaching practices etc. In the initial stages, we are going to conduct specific research work related to the R&D activities of the CNFC using more facilities in the Universities/Institutes in Japan and simultaneously obtaining training related to technology transferring. Subsequently, the establishment of the CNFC will be started to perform the following R&D activities.

**Grant Amount: 1.1 M USD ( Aprox : 360 M LKR)**

Investigator:

**- Prof K.R. Koswattage**

Educational Qualifications:

- **Research Assistant – BSc (Chemistry, Physics)**

**Field of studies**: Research work related photovoltaic cell will be performed under the supervision of research team members of **Prof. Chandana Udawatta, Prof Athula Sandanayaka, and Prof K.R. Koswattage.** RA may travel to Japan for further research works after singing the research collaboration with a research group in Kyushu University.

Period of appointment:

- Every six month extension up to two years for **Research Assistant**

Remuneration:

1. Monthly allowance of Research Assistant/Students

Registered for a PhD or MPhil - Rs. 60,000/=

Not registered for a postgraduate research degree - Rs. 50,000/=

Starting Date: From October/ 2022

Closing date of application:

**- September 23, 2022**

Interested researchers are requested to forward (email) a CV with names and contact details of two nonrelated referees on or before the closing date to koswattagekr@appsc.sab.ac.lk

More information could be abstained by contacting investigators on 070-456-5000 (Prof KR Koswattage)