

# Kingdom of Cambodia Nation Religion King

Ministry of Agriculture  
Forestry and Fisheries

Ministry of Education  
Youth and Sport

## Royal University of Agriculture

Higher Education Improvement Project (HEIP)

Terms of Reference (ToR) for **“Research Assistant”**

**For Sub-project: “Enhanced Productivity of Strategic Crops through Seed Research and Germplasm Improvement Program in Cambodia”**

### I. Background

The HEIP activities are funded by an IDA credit for improving the quality of higher education of Cambodia. The objectives of Higher Education Improvement Project (HEIP) are to improve the quality and relevance of higher education and research related to STEM and Agriculture, and governance in the sector. The project is expected to be implemented over a 6-year period, starting in July 2019 and ending in June 2024. The project comprised of three components:

Component 1: Improving Teaching and Learning in STEM and Agriculture-aims to enhance quality of teaching and learning capacity of targeted HEIs in the fields of science, technology, engineering, mathematics (STEM) and agriculture, while other complementary areas deemed necessary for economic development will also be supported.

Component 2: Improving Research in STEM and Agriculture-aims to improve the quality and relevance of research in STEM and Agriculture fields by supporting the targeted HEIs in the development and implementation of research projects that result in peer reviewed publications.

Component 3: Strengthening Sector Governance and Project Management-aims to strengthen the system of higher education sector to produce graduate equipped with transferable skills and knowledge, especially in STEM and Agriculture

### II. Purpose

The Royal University of Agriculture (RUA) is one of the HEIP project’s beneficiaries, and we are now seeking for a qualified candidate to fulfill the position of **“Research Assistant”** for subproject **“Enhanced Productivity of Strategic Crops through Seed Research and Germplasm Improvement Program in Cambodia”** which will be based at the Faculty of Agronomy.

### III. Scope of Work

1. Assist in collecting, conserving and characterizing banana and sweet potato germplasm
2. Assist in the activities of banana tissue culture (TC) research (in-vitro experiment, data collection and monitoring of TC-derived seedlings)
3. Support the research team to prepare logistics and accommodations when necessary.
4. Assist other relevant project work as required and assigned by the project team

### III. Role

The successful candidate will work under supervision of the project team of sub project “Enhanced Productivity of Strategic Crops through Seed Research and Germplasm Improvement Program in Cambodia”, The Faculty of Agronomy.

#### **IV. Location**

The selected candidate is expected to be based at the Faculty of Agronomy, RUA. S/he is required to participate occasionally in meetings, training programs, and others, organized at provinces. S/he may work full-time in the office, the lab or greenhouse to ensure the whole assigned work is smoothly operated.

#### **V. Qualifications and Experience:**

The candidate must have:

- At least Bachelor Degree in any field, Agronomy is preferable
- At least one year working experiences in the lab and field work.
- Good communication skills with the publics and farmers
- Good English proficiency
- Good PC skills (Microsoft Office applications)
- Experience in conducting experiments in both station and farmers’ field

#### **VI. Term**

The position will start as early as possible, with 3-month probation, 1 year contract, and possible to renewed.

Interested applicant should submit:

1. Cover letter
2. Up-to-date CV with two referees
3. Copy of any obtained degrees, and other related certificates
4. At least one recommendation letter from previous working place and/or university

which express specific reference to the ability of candidates to meet the criteria set in the **Terms of Reference**.

Applicant should submit application not later than **14<sup>th</sup> May 2020** by delivering to

Ms. Nhim Sopheap  
HEIP Project Office,  
Room A03, Ground Floor, Academic Building, Royal University of Agriculture, Sangkat Dangkor, Khan  
Dangkor, Phnom Penh, Cambodia,  
Tel: (855) 23 231 096, (855) 061 467363

or sending to the address below E-mail: [heippr@rua.edu.kh](mailto:heippr@rua.edu.kh) cc [nsopheap@rua.edu.kh](mailto:nsopheap@rua.edu.kh), [cheanghong@rua.edu.kh](mailto:cheanghong@rua.edu.kh)

With the subject stated as **“Research Assistant, sub project “Enhanced Productivity of Strategic Crops through Seed Research and Germplasm Improvement Program in Cambodia”**