

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: Develop Environmentally Friendly
Packaging Materials from Crop Residual Fibers

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 Develop Environmentally Friendly Packaging Materials from Crop Residual Fibers (DEFPaMa) is one of sub-projects at the Royal University of Agriculture (RUA) funded by the HEIP project, and we are now seeking for qualified candidates to fulfill the position of “**Research assistant**” which will be based at the Faculty of Agricultural Engineering (FAE).

III. Scope of Work

1. Support in data collection for based line survey and experiment in laboratory;
2. Data entry and self-capacity improvement on report writing;
3. Support in logistics and accommodation arrangement when necessary;

4. Attend trainings/workshops organized by the project team;
5. Assist other relevant project work as required and assigned by the PI and Co-PI.

IV. Role

The successful candidate will work under supervision of the Principle Investigator, of sub project **Dr. Theng Dyna**, Faculty of Agricultural Engineering.

V. Location

The selected candidate is expected to be based at the Faculty of Agricultural Engineering, RUA. S/he is required to participate occasionally in meetings, training programs, and others, organized by the project team.

VI. Qualifications and Experience:

1. At least BSc holder in Agricultural Engineering or Agro-Industry, Master candidate is preferable;
2. One year experience in similar position is preferable;
3. Can use Microsoft Offices, Internet and Email;
4. Good English proficiency;
5. Honest, able to work with less supervision, and good communication and teamwork skills;
6. Punctual and organized;
7. Willing to learn new things.

VII. 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 **14th 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: heipr@rua.edu.kh cc nsopheap@rua.edu.kh,
thdyna@rua.edu.kh

With the subject stated as **“Apply for Research Assistant, Develop Environmentally Friendly Packaging Materials from Crop Residual Fibers (DEFMaPa)”**