### TERMS OF REFERENCE (TOR) FOR NON-CONSULTANCY

## Accelerating Higher Education Expansion and Development (AHEAD) Operation

Non- Consultancy for Innovation Dash Board (UWU/AHEAD/ELTAELSE/DMS/NCON/01/2)

Department of Management Sciences (DMS), Uva Wellassa University (UWU)

# 1. Background

The development of the higher education sector is of central importance to enable Sri Lanka to make the transition from a Lower Middle Income Country (LMIC) to an Upper Middle Income Country (UMIC). Recognizing this, the Government of Sri Lanka (GoSL) and the World Bank have agreed, to support the higher education sector through a Bank funded Accelerating Higher Education Expansion and Development (AHEAD) operation.

Department of Management Sciences (DMS) was established in 2005 under the Faculty of Management (FOM) with the inception of Uva Wellassa University (UWU). The BBM in Entrepreneurship & Management was its pioneering degree programme which currently has expanded to offer three specialization streams. During its short existence, the DMS has taken steps to incorporate the principles of Outcome Based Education and Learner Centred Teaching into its degree programmes. In addition, the curriculum revisions at five year intervals enabled the DMS to identify and incorporate emerging requirements in the industry and keep the curricular up to date, and to be in line with the university's vision to become a Centre of Excellence for Value Addition.

Under the Accelerating Higher Education Expansion and Development (AHEAD) Operation, the DMS has identified the following five activities.

- Activity 1: English language skills enhancement of undergraduates through creative practices
- Activity 2: Boost-up research-based skills among undergraduate students and staff members in the department
- Activity 3: Developing entrepreneurial skills and capabilities through nurturing entrepreneurial culture among students
- Activity 4: Developing Promotional and Public Relation Skills of the undergraduates through Best Marketing Practices
- Activity 5: Build-up secured employability platform through Career Development

Under the Activity 3 – Innovations/Business projects by students promoted through "Innovation Dash Board" is proposed to be carried out for the Entrepreneurship and Management students of DMS.

The DMS aims to enhance students' entrepreneurial competencies such as identifying and assessing viable business ideas, new venture creation, resource planning; evidence-based decision making etc. In this regard, the DMS has identified the need of providing practical exposure on entrepreneurial and innovative skill as it is important to produce a skilful entrepreneurs. Undoubtedly, the current classroom sessions with heavy theoretical background are insufficient to produce entrepreneurs with such qualities. To conquer this challenge, the Innovation Dash Board has been proposed as a solution to encourage entrepreneurial and innovative skill development through research projects and community based projects.

Innovation Dash Board will be developed at the 2<sup>nd</sup> quarter of 2020 and annually 30 projects are expected to publish in the Innovation Dash Board.

# 2. The Operation

Accelerating Higher Education Expansion and Development (AHEAD) operation is organized into two components. The first is a Program Component that supports the national Higher Education Development Program. The second is a systems strengthening, capacity building and technical assistance component that will assist GoSL to strengthen the higher education sector and achieve the objectives of the AHEAD program component. This second will also cover monitoring and evaluation, policy analyses, program coordination and communication.

The implementing agency is the Ministry of Higher Education and Highways (MHEH). The University Grants Commission (UGC) will coordinate the activities of the universities. There will be an Operations Monitoring and Support Team (OMST) which will coordinate and support all AHEAD activities between the MHEH, UGC, and the universities.

AHEAD has three Results Areas:

Results Area 1: Increasing Enrollment in Priority Disciplines for Economic Development

Results Area 2: Improving the Quality of Higher Education

Results Area 3: Promoting Research, Development and Innovation

# 3. Objectives of the Consultancy

- Develop the template of Innovation Dash Board
- Facilitate about the operation of the Innovation Dash Board and install it by linking to the university web site.

### 4. Scope of the Consultancy

The target group of the Innovation Dash Board are the academic staff and the students of the Faculty of Management. It is expected to publish 30 innovations/innovative business projects/research projects in the Innovation Dash Board.

The selected consultant is expected to facilitate by developing Innovation Dash Board. Followings are the intended learning outcomes of the activity.

At the end of the programme, the students should be able to:

- 1. Encourage the academic staff members of the Faculty and students to initiate innovative projects on Entrepreneurship and Management
- 2. Develop a platform to publish a new projects of students and academic staff members
- 3. Produce value to the overall education system of the country

## 5. Key Tasks and Related Activities

The key tasks of the Consultant will be to:

- Submit the Developed template of Innovation Dash Board
- Install the finalized template of Innovation Dash Board by linking to the University Website

Key Task	Required Deliverable	Time Schedule						
Signing the Contract	Consultancy Agreement	17 <sup>th</sup> July 2020						
Submit the Developed template of Innovation Dash Board	Innovation Dash Board Template	24 <sup>th</sup> July 2020						
Install finalized template of Innovation Dash Board	Installation of the Innovation Dash Board	27 <sup>th</sup> July 2020						

### 6. Duration of the Consultancy

The duration of the Consultancy will be of eleven (11) weeks from the date of signing the contract.

	Time Schedule															
Task		July Week 1			July Week 2			July Week 3			July Week 4					
Signing the Contract																
Submit the Developed template of Innovation Dash Board																
Install finalized template of Innovation Dash Board																

Note: Above mentioned dates have slightly deviated from the dates mentioned in approved PAT due to the delay in awarding the Grant.

#### 7. Required Qualifications & Experience

- Basic Degree in Information Technology
- More than one year experience in IT Industry

# 8. Required Professional Competencies

- High level of knowledge on web developing literacy
- High level of knowledge and experience in data base management and handling operating systems
- High level of Knowledge on Programming Languages

#### 9. Method of Selection

IC-C

#### 10. Reporting Obligations

The Consultant shall closely coordinate and report to the Coordinator of Activity 03. The Consultant shall submit the followings as per schedule given in section 5 above.

• Final Template of the Innovation Dash Board

# 11. Ownership of the Assignment

This assignment is funded by the Ministry of Higher Education via AHEAD-OMST under the program component of AHEAD. As such, the University shall be the owner of the assignment and will reserves the Intellectual Property Rights for all deliverable of the assignment under the terms and conditions given in the IP policy of the University. The Consultant will have no right of claim to the assignment or its outputs once it is completed and **no rights** to use **Data and Information** gathered through the assignment for other purposes without written permission from the Vice Chancellor of the UWU. Any Reports/ Data/Information produced as a part of this assignment shall be handed over to the Client in soft and hard forms.