





# Instructions for Vocational Colleges Applying as Co-Developers of DEVES Standards

## **Introduction:**

Welcome to the Development of Digital Economy-based Vocational Qualifications Framework for Developing Countries (DEVES) program which were jointly launched by Sri Lanka Tertiary and Vocational Education Commission and UNESCO-UNEVOC South Asia Cluster in Apr 2023.

We are excited about your interest in becoming a co-developer of DEVES standards, and we believe that your institution's contribution can significantly impact the transformation of conventional economic activities into a digital economic mechanism through Human & AI Collaboration.

## **Key Logic of DEVES:**

DEVES is built on a foundation that emphasizes the following core principles:

1. **Digital Transformation:** DEVES aims to drive the digital transformation of vocational education and employment standards in developing countries. It recognizes the importance of integrating digital technologies into various industries to enhance productivity, innovation, and global competitiveness.

- 2. **Human & AI Collaboration:** DEVES recognizes that the future of work will involve a close partnership between human workers and artificial intelligence systems. It seeks to prepare individuals with the skills and knowledge needed to collaborate effectively with AI, ensuring a seamless transition into digital workplaces.
- 3. **Tailored Qualifications:** DEVES standards are designed to be flexible and adaptable. They take into account the unique needs and contexts of different industries and regions, allowing for the creation of customized vocational qualifications that align with specific economic activities.

# **Application Instructions for Vocational Colleges:**

- 1. **Eligibility Criteria:** Confirm that your institution meets the eligibility criteria set forth for co-developers. This may include having a history of excellence in vocational education, a commitment to digital transformation, and a willingness to collaborate.
- 2. **Understanding DEVES:** Familiarize yourself with the key principles and objectives of DEVES. Ensure that your institution aligns with the program's vision of driving digital economic development in developing countries.
- 3. **Application Submission:** Prepare a comprehensive application that includes details about your institution's background, experience in vocational education, and commitment to digitalization.
- 4. **Collaborative Approach:** Highlight your institution's willingness and ability to collaborate with other co-developers, industry stakeholders, and international partners to create and implement DEVES standards.
- 5. **Customization:** Demonstrate your institution's capacity to customize vocational qualifications to suit the needs of specific industries and regions. Provide examples of how you have adapted educational content in the past.
- 6. **Digital Integration:** Showcase your institution's efforts in integrating digital technologies into vocational education. Highlight any relevant projects or initiatives that demonstrate your commitment to digitalization.
- 7. Commitment to Human & AI Collaboration: Explain how your institution intends to prepare students for the workforce of the future, emphasizing collaboration with artificial intelligence systems.
- 8. Case Studies: Include case studies or success stories related to your institution's contributions to vocational education or digital transformation.

- 9. **References:** Provide references or endorsements from relevant industry partners or educational authorities that can vouch for your institution's capabilities.
- 10. **Timeline and Deliverables:** Outline your proposed timeline for collaborating on DEVES standards and the expected deliverables from your institution.

## **Clarification on NVQ DEVES Integration**

#### **Integration of DEVES into NVQ:**

Sri Lanka will lead the way by integrating the Development of Digital Economy-based Vocational Qualifications Framework for Developing Countries (DEVES) into its existing National Vocational Qualifications (NVQ) system.

This integration will result in the creation of a new qualification format known as NVQ DEVES.

#### **NVQ DEVES Description:**

NVQ\_DEVES will encompass three distinct levels, each tailored to support the digital transformation of different economic activities:

- 1. **DTT** (Digital Transformation Technician): Equivalent to NVQ Level 5.
- 2. **DTE** (Digital Transformation Engineer): Equivalent to NVQ Level 6.
- 3. **A-DTE** (Advanced DTE): Equivalent to NVO Level 7.

#### **Roles and Objectives:**

DTTs will play a crucial role in facilitating the initial stages of digital transformation within their respective economic sectors.

DTEs will take on more advanced responsibilities, contributing to the strategic planning and execution of digital initiatives.

Advanced DTEs, at the highest level, will lead and innovate digital transformation projects, driving significant change and growth.

## **NVQ DEVES Implementation:**

The NVQ\_DEVES levels will align with the NVQ framework, making it easier for individuals to understand and pursue qualifications in digital transformation.

This integration ensures that Sri Lanka's vocational education system is well-equipped

to prepare professionals for the demands of the digital economy.

The creation of NVQ\_DEVES and the alignment with NVQ levels 5, 6, and 7 will provide a clear and structured pathway for individuals looking to specialize in digital transformation across various economic activities. This approach ensures that Sri Lanka is at the forefront of digital vocational education, setting an example for other developing countries seeking to adapt to the digital era.

We appreciate your interest in contributing to the DEVES program and look forward to receiving your application. Together, we can drive the digital transformation of vocational education and empower individuals for the digital economy of the future.

If you have any questions or need further guidance during the application process, please do not hesitate to reach out to our program coordinators.

Thank you for your commitment to shaping the future of vocational education in developing countries through DEVES.