**ADVANCED TRAINING ON “LEARNING MANAGEMENT SYSTEM (LMS) FOR MULTIPLIERS OF PARTNER TVET COLLEGES”**

Consultants: Assoc. Prof. Dr. Nguyen Ngoc Vu

Time and date: 8:00 – 16:30, 28th & 29th July 2022

1. Activity overview

Since 2020, the majority of partner TVET colleges has developed and used LMS platforms using Moodle to promote e-learning activities. However, the human capacity in effectively exploiting the LMS platform is varied from college to college. Partner TVET colleges expressed their interests in supporting human capacity development for their core teachers since they have just started using LMS. The training also creates opportunities to build a community of core teachers who play roles as change agents to share best practices and lessons learnt and further training.

Given the context, the TVET Programme organizes a 2-days training workshop on effective application of LMS platforms. Please find enclosed the agenda for more details about the training.

1. **Training objectives**

Participants utilize sophisticated Moodle tools to create learning activities and run administration tasks that best suit the needs of TVET schools in Vietnam. Specific objectives are:

* Create and administrate Moodle question banks for online testing and evaluation
* Use advanced Moodle tools like database, choice, H5P, course settings, competencies for creating sophisticated learning tasks.
* Understand how to create visually engaging courses and learning activities in Moodle.
1. **Training outcomes**

At the end of the training, participants are able to:

* Advanced settings of a Moodle course.
* Automatic attendance with choice activity.
* Collect responses and feedbacks from learners.
* Build and manage Moodle question banks.
* Create online quizzes for Moodle question banks.
* Use databases for collecting responses and data from learners.
* Portfolio based learner assessment.
* Interactive online questions for videos.
* Add competencies to learning activities.
1. Participants
* Targeted participants: Core teachers/multipliers who are capable of master knowledge, hand-on experience, lessons learnt…. And provide furthertraining for other teachers of 11 GIZ’s partner TVET colleges.
* Number of participants: 48
1. General information
* Time: 8:00 – 16:30, 28/07/2022 – 29/07/2022.
* Training mode: Online via BigBlueButton platform.
1. **Workshop agenda**

**Agenda Day 1 - 28th July**

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| **Time** | **Activity** |
| 8:00-8:15 | Welcome and course introduction |
| 8:15-8:45 | Enroll into advanced Moodle training courses; build student profile |
| 8:45-9:15 | Build attendance check activity with Moodle choice |
| 9:15-10:00 | General forums vs. Single simple discussion forums. Discussion in BigBlueButton breakout sessions: What is the best videoconferencing for my school’s teaching needs: Zoom, Meet, Teams or BigBlueButton? |
| ***10:00 – 10:15*** | ***Tea break*** |
| 10:15-11:00 | Simple HTML tutorials |
| 11:00-11:30 | Animate Moodle courses with HTML codes and Awesome fonts |
| ***11:30 – 13:00*** | ***Lunch*** |
| 13:00-14:00 | Collect learners’ data with Moodle database |
| 14:00-15:15 | Empower Moodle course with blocks; Create course dedication block |
| ***15:15 – 15:30*** | ***Tea Break*** |
| 15:30-16:15 | Use H5P activities in Moodle; Create embedded video quizzes with H5P |
| 16:15-16:30 | Day 1 reflection and feedback |

**Agenda Day 2 - 29th July**

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| **Time** | **Activity** |
| 8:00-8:30 | Overview of online assessment |
| 8:30-9:00 | Create competency definitions; Add competencies to Moodle LCMS; Add competencies to each learning activity |
| 9:00-9:30 | Generate competency breakdown; Get competency reports |
| 9:30-10:00 | Create a question bank in Moodle courses; Categorize the question bank |
| ***10:00 – 10:15*** | ***Tea break*** |
| 10:15-11:00 | Create simple quizzes for question bank: Multiple choice, True/False, Matching |
| 11:00-11:30 | Create simple quizzes for question bank: Short answer, Essay, Numerical |
| ***11:30 – 13:00*** | ***Lunch*** |
| 13:00-13:30 | Create advanced quizzes for question bank: Calculated, Calculated Simple, Calculated multiple choice |
| 13:30-14:30 | Create advanced quizzes for question bank: Drag and drop into text; Drag and drop markers, Drag and drop onto image, Embedded answers |
| 14:30-15:00 | Import quizzes into question banks; Create a time-based test; Get random questions from the question bank. |
| ***15:00 – 15:15*** | ***Tea break*** |
| 15:15-15:45 | Moodle analytics: Teachers’ log, Activities, Overview statistics, course participation, activity completion |
| 15:45-16:15 | Embed learning activities created with 3rd party tools into Moodle |
| 16:15-16:30 | Submit project link; Training evaluation and feedback |