

Evaluation report: The IQA workshop on "using teaching assessment framework and tools for measuring teaching quality"

Brief overview of workshop

These evaluations aimed to gather participants' feedback to assess their agreement with their workshop experienced with the Internal Quality Assurance (IQA) unit. The IQA Unit designed the questionnaire with thorough review. The evaluation form was completed by the participants after completing each workshop, which took them around 5 minutes to complete. Their responses were analyzed and evaluated anonymously. While the rating responses of the level of agreement were analyzed using RStudio, the comments and suggestions were analyzed following the thematic method. The result of these evaluations will be used to improve the next IQA's workshops and improve professional development plans across the University of Puthisastra (UP).

These evaluations adopt a 5-point Likert scale to measure the level of agreement of the participants with the workshops and improve the future workshops provided by the IQA Unit. The following table summarizes the 5-point Likert scale for this whole report.

1	2	3	4	5
Strongly disagree	Disagree	Neutral	Agree	Strongly agree

First workshop (21st March 2025)

Table 1: Participants' levels of agreement with the workshop (N: 46)

Attributes	Mean	SD
1. After the training, I will be able to identify an overview of the Teaching Assessment Framework and Tools.	3.89	0.60
2. After the training, I will be able to use the Self-Assessment Tool to measure teaching quality.	3.97	0.61
3. After the training, I will be able to reflect on self-assessment results to identify professional development needs.	3.89	0.64
4. Training met my expectations.	3.89	0.67
5. The materials provided were helpful.	3.93	0.61
6. The length of the training was sufficient.	3.67	0.87
7. Content was well organized.	3.91	0.93
8. Questions were encouraged.	4.04	0.69
9. Instructions were clear and understandable.	3.93	0.64
10. The trainer and/or training was effective.	3.97	0.77
11. Overall, how would you rate this training?	3.91	0.75
Total	3.91	0.71

Table 1 shows the information about the respondents' level of agreement with 11 questions about the first IQA workshop on "**Using teaching assessment framework and tools for measuring teaching quality**" which was conducted in the Khmer language. As a general trend, the participants showed a general agreement with the mean of **3.91** and standard deviation (SD) of **0.71**.

For the next questions, the participants were asked to provide suggestions for improvement and suggestions for future training topics. Those suggestions were categorized into four themes that talked about suggestions for improvement, and were categorized into seven themes for training topic suggestions. The other comments and details related to the suggestions with the participants' quotes are given in **Table 2** and **Table 3**.

12. Do you have any suggestions for improving the training?

Table 2: Suggestions for improving training

Suggestions for improvement	Exemplary quotes
Time management in training	- Time management could be improved. - Time management, pls [please] well prepared training materials - Time management - More time for questions and discussion.
Quality of trainers	- The last trainer input and delivery was not effective. The game was time-wasting rather than helping the audience." - The third trainer: Vy Rawit made unclear explanation. He used too much er etc which distract the audiences attention. More importantly, the time were wasted since there are lot of redundant explanation back and forth. He should improve his public speaking skills. The other two trainers are fine. - The reflection parts of the training wasn't not logically explained based on the lecturer self assessment. The last presenter did not professionally deliver the messages with valid reasonings linking to evidence
Workshop materials	- Providing the workshop materials before the events." - Time management, pls [please] well-prepared training materials - Materials need better preparation
Training period	- With these amount of content, training period can be shorter. - Should be a full day training as we could have more time for this.

	• More time • Please make this into one day training. There are so many questions.
Other comments: • No • Reduce the number of questions in the assessment. • Looking forward to have another training. • More case study • No suggestion • Good • Please more practical , too much theory • I hope IQA team can list down and use all the input from all participants that is very helpful. • Be well prepared about technical issues • I hope university will provide and keep update for improving the teaching • Probably it's best to keep the questions at the end not during the presentation. • យើងគ្រាន់តែធ្វើ survey ពី self teaching assessment បើយើងឱ្យគេដាក់ឈ្មោះហើយចុះហត្ថលេខាទៀតនោះ ខ្ញុំគិតថា ចម្លើយលំអៀងខិតទៅរកភាពល្អត្រឹមត្រូវរបស់គ្រូ។ • ស្នើឱ្យមានការបណ្តុះបណ្តាលគ្រូ តាមរយៈការចូលរួមសិក្ខាសាលាផ្សេងៗ	

13. Please list down at least two training topics that you need to improve your teaching performance.

Table 3: Training needs

Suggestions for training topics	Exemplary quotes
Pedagogy & teaching methods	• Teaching methodology. • Pedagogy for lecturer and interactive classroom management.
Technology integration	• Training how to use modern technology to support teaching. • AI Training.
Competency-based education (CBE)	• Teaching in CBE. • Assessment in CBE.
Research & academic skills	• Research related to the training course to improve teaching. • Training on finding topic research.
Assessment & feedback	• Effective and constructive feedback for summative assessment. • AI Assessment as a tool.
Student-centered learning	• I want to have a training about student-centered learning. • Active teaching methods.

Classroom management	- Solving conflicts in classrooms." - Effective English teaching pedagogy & classroom management.
No other comments	

Second workshop (28th March 2025)

Table 4: Participants' agreement with the workshop (N: 19)

Attributes	Mean	SD
1. After the training, I will be able to identify an overview of the Teaching Assessment Framework and Tools.	4.15	1.01
2. After the training, I will be able to use the Self-Assessment Tool to measure teaching quality.	4.26	0.93
3. After the training, I will be able to reflect on self-assessment results to identify professional development needs.	4.10	0.73
4. Training met my expectations.	4.21	0.78
5. The materials provided were helpful.	3.89	0.87
6. The length of the training was sufficient.	4.15	0.76
7. Content was well organized.	4.26	0.80
8. Questions were encouraged.	4.47	0.77
9. Instructions were clear and understandable.	4.36	0.95
10. The trainer and/or training was effective.	4.36	0.68
11. Overall, how would you rate this training?	4.42	0.79
Total	4.24	0.80

Table 4 provides information about the participants' agreement with 11 statements about the second IQA Workshop on "**Using teaching assessment framework and tools for measuring teaching quality**" which was conducted in English. With a mean of **4.24** and a standard deviation of **0.80**, the participants agreed with the workshop.

In the following questions (12-13), the participants were asked to express their suggestions for improvement and suggestions for future training topics. The suggestions for both improvement, which are divided into five themes, and for training topics are divided into six themes, are detailed in **Table 5** and **Table 6**.

12. Do you have any suggestions for improving the training?

Table 5: Suggestions for improving training

Suggestions for improvement	Exemplary quotes
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Training frequency & duration	• It is better to have more training for faculty development. • The time length should be adjusted as it can be draining if too long. • Create this workshop 2-3 times for easier participation.
Language & accessibility	• Training again but we can speak Khmer.
Technology integration	• Training on technology like Canvas, Kahoot, Menti, and Wordwall. • The use of more IT tools beyond PowerPoint.
Content refinement	• For 'Use of technology,' change 'PowerPoint' to 'Slides.' For 'motivation,' change 'happy' to 'approachable.' • Combine similar content in self-assessment criteria (e.g., pedagogy).
Interactive methods	• More interactive games. • Materials for student assessment with games.
Other comments: • No suggestion. • Happy. • Very useful.	

13. Please list down at least two training topics that you need to improve your teaching performance.

Table 6: Training needs

Suggestions for training topics	Exemplary quotes
Technology in education	• Using AI tools to improve learning and teaching experience. • Instructions on Canva, Kahoot, Menti, Wordwall, Quizizz. • Ethical Use of AI.
Research & academic skills	• Research Methodology. • Workshop about research and publication. • Research for semi-beginners.
Assessment & rubrics	• How to create an effective rubric for assessing presentations and writing. • Student evaluation and applying rubrics effectively.
Pedagogy & classroom management	• Effective teaching strategies. • Classroom management. • Student engagement.

Curriculum development	• Course Syllabus Development. • Competency-based education.
Professional development	• Building Research Capacity. • Pedagogy and publication.
Other comments: • E-library subscription access for lecturers. • Nothing.	

Third Online workshop (10th April 2025)

Table 7: Participants' agreement with the workshop (N: 22)

Attributes	Mean	SD
1. After the training, I will be able to identify an overview of the Teaching Assessment Framework and Tools.	4.09	0.81
2. After the training, I will be able to use the Self-Assessment Tool to measure teaching quality.	4.18	0.73
3. Training met my expectations.	4	0.92
4. The length of the training was sufficient.	4.04	0.95
5. Content was well organized.	4.04	0.95
6. Questions were encouraged.	3.81	1.05
7. Instructions were clear and understandable.	4	0.87
8. The trainer and/or training was effective.	4.04	0.95
9. Overall, how would you rate this training?	4.27	0.55
Total	4.05	0.86

Table 7 presents the information about the responders' levels of satisfaction, from very dissatisfied to very satisfied, related to the IQA on "**Using teaching assessment framework and tools for measuring teaching quality**" which was conducted online, also most of the participants are lecturers from the faculty of medicine of the UP. The participants are satisfied with the workshop demonstrated by a feeling of satisfaction with the nine questions and the overall result of **4.05** in mean, and **0.86** in standard deviation.

Similar to the first and second workshops, in the following question (10-11), the respondents were asked to describe their ideas for workshop improvement, also provide suggestions for future professional development topics. The details of both suggestions were highlighted in **Table 8** and **Table 9**.

10. Do you have any suggestions for improving the training?

Table 8: Suggestions for improving training

Suggestions for improvement	Exemplary quotes
Request for more in-person training	In person is better (face to face).
Shorter training sessions	If possible, the length of training session should be less than 1 hour at a time.
Need for more practical training	More training to improve teaching qualities.
Annual or regular training sessions	Annually training.
Desire for clearer or more detailed instructions	Give more detail.
Structural improvements	It is good so far. Structurally informative.
Other comments: - No problem. - No suggestion. - All are good. - This study preparation method is very good for teaching.	

11. Please list down at least two training topics that you need to improve your teaching performance.

Table 9: Training needs

Suggestions for training topics	Exemplary quotes
Pedagogy & teaching methods	- Pedagogy training. - Pedagogy and teaching techniques. - Teaching methodology in online class. - How to assess student understanding faster.
Active learning strategies	Active learning strategies, reflective teaching practices.
Technology integration	- Technology tool for teaching. - Use the best Technology. - How to use AI tools for teaching?
Teaching assessment & self-Evaluation	- Teaching assessment and self-assessment. - UPOP and teaching self-assessment.
Research skills	- Research skill training. - How to officially research?
Content knowledge & updated teaching materials	- To give the most updated knowledge to my students. - References for teaching and exam.
Other comment According to the needs of the university and the requirements of the teaching plan.	