# SKILL EVALUATION SYSTEM PROMOTION PROGRAM (SESPP)

# REPORT ON THE TRAINING SESSION IN VIETNAM

Experts	Mr. KIKUCHI Takuo, Polytechnic University Mr. ITO Susumu, Kubden Coperation
Period	Saturday, November 27 <sup>th</sup> , 2021【Day 1】
Venue 【Remote Lecture】	Vinh Long University of Technology and Education (VLUTE) and other training facilities, Vietnam Polytechnic University, KINDEN CORPORATION, Studio Aways, Japan
Training Course	Assessment & Marking Method (AMM)
Trade & Grade	Information Network Cabling

December, 2021

# **Outline of Results**

# 1. No. of participants:

<AMM\*>

Experts: 39 / Competitors:10

\*AMM (Assessment and Marking Method) is one of the seminars aiming at development of the experts who will be responsible for operating the skills competitions in the target countries. AMM involves two main skills method, "Assessment and Marking" at the competitions. The seminar is to be held in two parts, in November (1day) and January (3 days); the first seminar started off with the lectures by Mr. KIKUCHI Takuo and Mr. ITO Susumu in the morning and were attended by online from all over Vietnam. In the afternoon, at the main venue, VLUTE, the competitor who was to participate in the National competition in Vietnam in December demonstrated his practical skills, while both KIKUCHI and ITO were monitoring him and giving advice over internet to enhance his skill just before the actual competition.

#### 2. Schedule

2. Schedule	
Date & Time	Contents
November 27th	[AMM: Assessment and Marking Method]
(Sat)	① Check online connection environment
8:30~16:00	② Opening ceremony (Interpreter: HÔ Xuân Hùng )
(Local time)	● Opening remarks:
	· Mr. NGUYĒN Chí Trường, Director of Department of Skills Development, DVET
	· Mr. UCHINO Tomohiro, Japan Overseas Cooperation Volunteers Specialist,
	Japan Overseas Cooperation Volunteers, Ministry of Health, Labor and Welfare
	● Introduction of lecturers:
	Mr. KIKUCHI Takuo, Professor, Doctor of Engineering, Polytechnic University
	WSC2022 Skill Competition Manager
	Information Network Cabling special skill test commissioner
	Level 1 Information Network Cabling technician
	Contemporary master craftsman
	Mr. ITO Susumu (Manager, General Construction Education Team, Human
	Resources Development Department, Kinden Corporation)
	WSC2019 Expert
	Information Network Cabling skill test commissioner
	WorldSkills instructor
	Grade 1 Information Network Cabling technician
	Manufacturing Meiste
	③Explanation of SESPP outline and seminar briefing (SESPP secretariat)
	(4)Special Seminar by Mr. KIKUCHI
	※Howw important the team building is to achieve an excellent results @
	WorldSkills Competitions was lectured, also necessary qualities for experts,
	instruction methods and ways to approach to the competitors, also 'Data
	analysis", "concrete strategy to win based on analyses" and training plan

focused on the day of the competition, etc.

#### (5)Lecture by Mr. ITO

\*Lectures were given on practical and concrete contents based on many years of experience of developing World Skills Competition competitors including the gold medalists and making efforts to train and lead the young technicians every day as skills Competition Instructor.

#### <u>⑥Demonstration by VLUTE competitor (Mr. Truong Thanh Khang)</u>

\*\*Under remote monitoring by Mr. KIKUCHI and ITO, a representative competitor of Vietnamese Information Network Cabling demonstrated the practical skills. At VLUTE, the venue of the competition, the multiple cameras (4 cameras this time) were installed, and the camera work and its positioning can be changed as appropriate. National Skills test by online has been conducted here and sufficient environment and equipment for the use of competitions are observed

- •Review on today and the direction for the next (next year)
- Question-and-answer session
- Closing remarks (Mr. KIKUCHI, Mr. ITO, Mr. UCHINO)
- Questionnaire

### 3. Review (by Mr. ITO Susumu)

Since this was my first remote lecture, I regret that I was not able to perform as I intended to due to inexperienced documents sharing skill etc.,. I had an impression that all Vietnamese participants attended to the course with enthusiasm and I thought that I should deliver better lecture next time. Although it was a three-hour competition, I could see the competitor was skillful with great efficiency, if he has clear vision and analyses the competitors from other countries carefully, I am sure that his skills will improve dramatically and very promising.

From the next lecture onwards, I would like to show more technical elements by using video. So, we should consider the cameras' position to be improved for all participants to see the detailed work better with close-up shot

#### 4. Results of Questionnaire

◆Experts: 39 (Respondents: 39)

Satisfaction level: Very satisfied =23 Satisfied =15 Neither =1

Usefulness level: Very useful =31 Useful =8

Needs of continuation Must continue =30 Should continue =9

Improvement level: Improved =17 Improved =21 Neither =1

#### [Improvements and proposals]

- · On-site training (9)
- · I want the training to be held at three main regions in Vietnam
- · Video streaming image should be clearer and smoother to make it easily observable
- · I would like to request use of good camera and it should be placed closer
- · Troubleshooting of training is needed
- · I want the communication standards to be updated and more slides to be provided.
- · I want you to provide the necessary materials prior to the seminar.
- · I want to you to provide the learning videos/pre-study materials for the training for further

#### improvement or skills

- · I wanted time for interactive discussions
- · I want you to give more specific guidance
- · I would like to extend the practical time and have more practical content
- · I would like to request the scoring criteria for the exam
- · I want to learn more about construction methods and skills
- · I want to improve the presentation skills like expression/ appeal as the competition is coming soon
- · I want to continue participating as an expert of contestants participating in skills competitions
- · Experts should experience more trial evaluations

#### (Opinions / comments / preferred training session for the future)

- · Information wiring construction (15)
- · Network management (4)
- · Cloud computing (3)
- · Mechatronics (2)
- · Mobile robot
- · Network Communication
- · Industry 4.0
- · Network information technology
- · Graphic design
- ◆Competitors: 10 (Respondents: 10)

Satisfaction level: Very satisfied =6 Satisfied =2 Neither =2 Usefulness level: Very useful =5 Useful =3 Neither =2 Needs of continuation Should continue =3 Neither =1 Must continue =6 Improvement level: Improved =5 Improved =2 Neither =3

#### [Improvements and proposals]

- ·I am very satisfied with this activity
- · I want a specific learning video
- ·I want to learn about "Optical Fiber installation"
- · I want to get more specified learning videos and materials

#### [Opinions / comments / preferred training session for the future]

- · Information Network Cabling
- · Cloud computing
- · Subject to the needs of the participants next year

## ◆Manager: 1 (Respondents: 1)

Needs of continuation: Should continue =1

#### (Improvements and proposals)

By adopting the VLUTE model that uses the CCTV (monitoring) system, It will be possible to connect more venues for the expert in Japan to monitor the training

[Opinions / comments / preferred training session for the future]
Information Network Cabling