

**Skills Evaluation System Promotion Program**  
**Project Implementation Report**  
**【Socialist Republic of Vietnam】**

- ◆ November 21~23, 2018
- ◆ Hanoi City, Socialist Republic of Vietnam  
Hanoi University of Industry (HaUI)
- ◆ Turning 2nd grade / Milling 2nd grade

November 2018

## 1. Outlines of project

Implementation period:	November 21 (Wed)~23 (Fri), 2018
Venue:	Hanoi, Socialist Republic of Vietnam Hanoi University of Industry (HaUI)
Job trade:	Turning 2nd grade / Milling Machine 2nd grade
Lecture / Workshop:	Skills Evaluation Method
Instructor / Expert:	Mr. Fumio INAGAWA (Technical Advisor, SESPP Secretariat)
Participant:	6 persons

### Implementation schedule

Date	Contents
November 21 (Wed) 08:30AM~04:30PM	<b>【Skills Evaluation Method】</b> Lecture: How to create Theoretical Exam Questions (Multiple choice) for Turning 2nd grade
November 22 (Thu) 08:30AM~04:30PM	<b>【Skills Evaluation Method】</b> Same as above
November 23 (Fri) 08:30AM~04:30PM	<b>【Skills Evaluation Method】</b> Same as above

## 2. Review of the course

### General review

- Through the trainings in July, September and November, a collection of exam questions of multiple choice of Turning 2nd grade and Milling 2nd grade has finally been completed. By using this, it allows to organize exam questions for skills test for five times on Turning, and three times for Milling. It is possible to raise the number of times greatly if use 30% of all the exam questions over and over. (7 questions out of 25 of true-force and multiple choice each.)

It can be expected that it shall be a more convenient collection of exam questions in the future if revise the exam questions based on this and add exams more and more. We were able to grant the ability of creating exam questions for theoretical test through three times workshop to the participants It also can be expected that they shall be a major force on exam questions revision.

- When handing over the completed collection of exam questions to DVET, Mr. Le Van Phong expressed his great appreciation for the participants who created the exam questions and Japan's contribution. Also, he expressed their decision that they shall try it, and analyze the current situation in Vietnam, and make it improved more.

Turning has already been approved as national skills test (level 2: equivalent to Japan's

3<sup>rd</sup> grade) and carried out. We expect that it shall be expanded to the equivalent level with Japan's 2<sup>nd</sup> grade and 1<sup>st</sup> grade by themselves independently in the future.

On the other hand, in order to spread and expand Japan-wise skills test, it is considered that Japan's collaboration shall be mandatory for JICA's project phase 4 including the points below.

- support on creating theoretical exam questions on the job trade in which it has not been organized yet.
- promoting skills test on Turning and Milling 1<sup>st</sup> grade level.

### 3. Results of questionnaire

Participant (Respondent : 6 persons)

Satisfaction level: very satisfied=6 persons

Effectiveness: very effective=6 persons

SESPP needs: strongly wish=6 persons

Q: What was the most meaningful program at the workshop?

- All the programs were meaningful. (4)
- Extent of exam questions and assignment creation method
- Occupational health and safety

Q: Ideas and suggestions to improve for next year

- Designing the workshop at longer time than ever. (6)
- Make a plan of study tour to Japan.
- Experience in Japan or a Japanese company in Vietnam. (2)
- Experience on-site. (2)

Q: What job trades do you want us to carry out as Skills Evaluation Method? / comments

- CNC machining (2), CNC 1<sup>st</sup> grade
- Turning / Milling 1<sup>st</sup> grade
- Grinding

<NOTE> Numbers in parentheses ( ) means the number of respondents.