

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

- ◆ January 14~17, 2019
- ◆ Hanoi City, Socialist Republic of Vietnam
Hanoi College for Electro - Mechanics (HCEM)
- ◆ Sequence Control 2nd grade

January, 2019

1. Outline of project

Implementation period: January 14 (Mon)~17 (Thu), 2019
 Venue: Hanoi City, Socialist Republic of Vietnam
 Hanoi College for Electro – Mechanics (HCEM)
 Job trades: Sequence Control 2nd grade
 Lectures / Workshops: Skills Evaluation Trial, Skills Assessor Certification
 Experts: Mr. Akira UCHIYAMA (Denso Corporation)
 Participants: 10 Examinees, 6 Assessors

Implementation schedule

Date	Contents
January 14 (Mon) 08:30AM~04:30PM	【Skills Assessor Certification】 Opening ceremony Explanation of SAC, how to write the CV, explanation of the check sheet self-evaluation by assessors subject to certification ***Preparation for trial*** Tools, measuring instrument, inspection of the exam materials, assign the roles, check the roles and works, creation of the time table of the practical exam, correction of translation of exam questions Additional lecture
January 15 (Tue) 08:30AM~05:00PM	【Skills Evaluation Trial】 【Skills Assessor Certification】 ***Preparation for trial (cont.)*** ■Practical test (written) (60 min.) (10 examinees) ■Theoretical test (100 min) (10 examinees) Preparation of equipment for practical test Assessors: preparation for trial the next day
January 16 (Wed) 07:45AM~05:00PM	【Skills Evaluation Trial】 【Skills Assessor Certification】 ■Practical test (work) Scoring.
January 17 (Thu) 08:30AM~04:30PM	【Skills Assessor Certification】 Scoring (cont.) Summary of the exam results Interview to assessors subject to certification according to the check sheet if necessary

2. Review of the course

- We conducted the Skills Assessor Certification for 6 assessors. Although the operation aspect of the skills test reached a passing grade, there are problems on their technical aspect so I judged that they have not met the qualification this time.
- On the operation aspect of the skills test, they were able to prepare the venue, equipment, tools and other things without problems. Also, they properly treated the confidential documents on the skills test such as exam questions stricter than previous time. There were some mistakes in time management of the exam, however they will learn by repeating trials.
- On the technical aspect, the ability of programming PLC is slightly lacking. In the case of low-ability of it, it is not possible to deal with various situations that may occur during the exam, and there is also a possibility that the fairness and the equality may be impaired in the scoring of assignments of the exam. Therefore, I judged that their level of skills have not met the requirement as an assessor yet.
- There were 10 examinees took the trial and there was no successful applicant. Although the correct answer rates in both the practical and the theoretical exam have increased, it still has not reached a passing score. The reason of it is that the contents of the exam were not conveyed. Therefore, I suggest you to plan a pre-training course to have an opportunity of the preparation and the training.

3. Results of questionnaire

■ Examinees: 10 people (Respondents : 10 people)

Satisfaction level:	very satisfied=4	satisfied=5	neither=1
Effectiveness level:	very effective=7	effective=2	neither=1
Desire for continuation level:	strongly wish=6	wish=4	

【Opinion/ comments】

- It was really meaningful for me. I think I should have studied more as the exam covers a lot of stuff.
- I thank the teachers in HCEM and operation staff.
- The exam was very interesting.
- I think the exam was so meaningful and very good.
- It is necessary to spread and expand the testing system.

■Assessors: 6 people (Respondents : 5 people)

Satisfaction level:	very satisfied=5	satisfied=0
Effectiveness:	very effective=4	effective=1
Improvement level of		
Evaluating Ability:	improved very much= 4	improved=1
Desire for continuation level:	strongly wish =4	wish=1

【Opinion/ comments】

- I appreciate the experts from Japan who actively taught us the way of skills evaluation fair and objective as well as the knowledge.
- I feel quite honored to participate in the trial. I hope to participate in the future trials as well.
- I would be nice if the skills evaluation program of sequence control will be conducted in Ho Chi Minh as well.
- I really want to learn further the sequence control skills from Mr. Uchiyama as much as possible.