

SKILLS EVALUATION SYSTEM
PROMOTION PROGRAM (SESPP)

REPORT ON THE TRAINING SESSION
IN VIETNAM

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Period	Monday, November 30, 2020 - Friday, December 4, 2020
Venue 【Remote lecture】	Hanoi Institute of Technology (HIVC)(Hanoi, Vietnam) Cosmotec Co., Ltd.(Fukushima, Japan)
Training course	Skill Evaluator Course(SAT), Skill Evaluation Trial(SET)
Trade & Grade	CAD Drawing, 3 rd grade

February 2021

Outline of Results

1. <SAT>

Number of Participants: 9 / Number of completed participants: 8

<SET>

Number of assessors: 9

Number of examinees: 10

Number of successful examinees: 1

2. Schedule

Date & Time (Vietnam Time)	Contents
Nov.30 (Mon) 8:30~16:30	【Skill Evaluation Training(SAT)】 Day 1 1) Overview of SESPP 2) Japan's skills test system, the role of the skill testing committee and the importance of work 3) Roles and responsibilities of Assessors using evaluator pre-course texts 4) Specific tasks and methods at the preparation stage, implementation stage, and scoring evaluation stage 5) Scoring method 6) Set up the venue accordance with the practical examination implementation guidelines 7) Preparation for role play on Day 2 8) Role play practice: Check each role as Examinees / Assessor to see how to operate SET for Day4 & 5
Dec.1 (Tue) 8:00~17:30	【Skill Evaluation Training(SAT)】 Day 2 Role: Replacing the roles of Assessors and investigators in the morning and afternoon AM: 08:40-11:50 (180 minutes + break 10 minutes) Afternoon: 13:11-16:20 (180 minutes + break 10 minutes) <ul style="list-style-type: none"> • Reception, CAD preparation and confirmation, problem diagram explanation • Testing • Storing data to USB, cleaning up after
Dec.2(Wed) 8:00~16:30	【Skill Evaluation Training (SAT)】 Day 3 Grading task exercises <ul style="list-style-type: none"> • Division of roles Decide the scoring items to be in charge of in pairs • Explain the method of scoring for each scoring item • Conducting scoring work exercises for each answer drawing • Questionnaire

Dec.3(Thu) 8:00~17:30	【Skill Evaluation Trial(SET)】 Day 1 1) Practical examination <ul style="list-style-type: none"> • Reception, explanation of instructions • Work (180 minutes + 10 minutes) • Store data onUSB, collect and clean up USB and practical test questions and drawing assignment 2) Department examination <ul style="list-style-type: none"> • Distribution of reception, examination questions, and answer forms, explanation of instructions • Test (60 minutes)) • Questionnaire 3) Preparation for the grading work on day 5 and division of roles
Dec.4(Fri) 7:30~14:30	【Skill Evaluation Trial (SET)】 Day 2 1) Practical examination scoring <ul style="list-style-type: none"> • Selection of scoring answer diagrams • Sort drawings to be graded and drawings not to grade from the drawing status of the answer drawing • Explain criteria • Scoring of answer drawings 2) Grading of department examinations <ul style="list-style-type: none"> • Fill in the score (department and practical skills) of the test taker in the test result table, and complete the result table • Questionnaire

3. Reviews

Through this experience as an expert, I am determined to improve the training contents so that I can help maintain good relation between Japan and Vietnam even a little.

This time, I have implemented the training remotely from my office, Cosmotec Co.Ltd in Japan, but for the next time, I would like to visit the site myself and conduct a training hoping that Vietnam find the skills test and its guidance meaningful.

I would like to express my congratulations to the successful assessors from the training institutes and examinees who passed this trial test, and thank everyone who participated and involved in preparations, etc. Though this my very first experience of online training course, I see new potential in the online education business.

4. Questionnaire Results

〈SAT〉

◆Participants; 9 (Respondents: 8)

Satisfaction level: Very satisfied = 6 Satisfied=2 Neither= 0

Usefulness level: Very useful= 6 Useful =2 Neither= 0

Needs of continuation: Must continue =7 Should continue =0 Neither= 0

【Suggestions for improvement】

- I want Japanese experts to teach me in Vietnam
- Prior to the evaluation or exam, please tell us the exercises and necessary knowledge.
- I want you to improve the speed of the internet line

【Opinions, impressions, and hopes】

- Mechatronics, CNC machining, CAD2 class, universal machine processing, 3D design

◆Manager:1 (Respondent:1)

Needs of continuation Must continue = 1

【Improvements and Proposals】

- Assessors of machine drawing and design skills and wish to continue SET (Skills Evaluation Trial)
- I want to implement level 3 and level 2 in accordance with Japanese standards.

【Opinions, impressions, and hopes】

- Industrial electrical, industrial electronics, refrigeration equipment, air conditioner repair, Automobile-repairer, CNC machine maintenance

<SET>

◆ Assessors: 9 (Respondents:9)

Satisfaction level: Very satisfied = 6 Satisfied=3 Neither=0

Usefulness level: Very useful= 8 Useful =1 Neither=0

Improvement level: Very improved = 5 Improved = 4 Neither=0

Needs of continuation: Must continue =6 Should continue =3 Neither=0

【Improvements and Proposals】

- I want to read the materials in advance
- Online classes have disadvantages, I want Japanese experts to teach in Vietnam
- I want practice exercises and materials of Japanese industrial standards
- I would like to attend a workshop on Japanese industrial standards drawing

【Opinions, impressions, and hopes】

- Mechatronics
- CAD 2nd or 3rd grade
- I want to participate in CNC machining, CNC practice tests and workshops
- Universal machine processing mold

◆ Examinees: 10 (Respondents:10)

Satisfaction level: Very satisfied = 7 Satisfied=3 Neither=1

Usefulness level: Very useful= 8 Useful=2 Neither=1

Needs of continuation: Must continue =7 Should continue=3 Neither=0

【Improvements and Proposals】

- I think it would be good if there were practice questions for the exam
- I want to work for a Japanese company in Japan or Vietnam
- I want you to continue these tests

【Opinions, impressions, and hopes】

- CNC milling
- Monozukuri (Manufacturing)
- Increase the duration
- Study software
- CAD drawing 3rd, 2nd and 1st grade

◆Manager:1 (Respondent:1)

Needs of continuation Must continue = 1

【Improvements and Proposals】

- We want such training (CAD level 2 or 3) once or twice a year

【Opinions, impressions, and hopes】

- We would like to conduct tests related to electrical engineering, automotive, mechatronics, and electronics