

SKILLS EVALUATION SYSTEM
PROMOTION PROGRAM (SESPP)
**REPORT ON THE TRAINING SESSION
IN INDONESIA**

Experts	Mr. NISHITANI Kenji / Panasonic Corporation
Period	Monday, November 23, 2020 ~ Friday, November 27, 2020
Venue 【Remote lecture】	Matsushita Gobel Foundation (Jakarta, Republic Indonesia) Panasonic Corporation (Kadoma-shi, Osaka, Japan)
Training course	Skills Assessor Training (SAT), Skills Evaluation Trial (SET)
Trade & Grade	CAD Drawing, 2nd grade

November, 2020

Outline of Results

1. <SAT>

Number of participants: 8 / Number of completed participants: 8

<SET>

Number of assessors: 6

Number of examinees: 7 / Number of successful applicants: 5

2. Schedule

Date & Time	Contents
Nov. 23 (Mon) 8:00~16:00	<ul style="list-style-type: none"> • Confirmation of participants and pre-distributed materials • Explanation of today's schedule • Confirmation of examinees to attend to Skills Evaluation Trial(SET) of Nov.24th -26th and the attendance days 【Skills Assessor Training (SAT) Day1】 • Explanation of the entire scoring procedure • Scoring procedure and setup • Scoring by item (Figure) • Scoring by item (Dimensions) • Title column • Appearance • Working attitude and special scoring • Data entry to total score table • Case study and Q&A • Questionnaire
Nov. 24~26 (Tue~Thu) 7:30~13:00	【Skills Evaluation Trial (SET)】 <ul style="list-style-type: none"> • Explanation of CAD assignment • CAD preparation and confirmation • Display of the correct drawing for the assignment • Data storage to USB and confirmation of the data receipt in Japan, cleanup • Questionnaire
Nov.27 (Fri) 8:00~16:30	【Skills Evaluation Trial (SAT) Day2】 <ul style="list-style-type: none"> • Confirmation of participants and pre-distributed materials • Explanation of how to proceed scoring • Final check for of the test questions and correct drawing for assignment • Confirmation of work attitude and special scoring for all • Check of figures and dimensions • Appearance evaluation by all participants • Total scoring • Scoring for Second person (Same procedure to be followed) • Q&A • Questionnaire

3. Reviews

Due to the current situation with COVID-19, CAD 2nd grade-training was implemented remotely connected to the internet with the venue in Jakarta, Indonesia. Assuming the various risks anticipated, we prepared all the materials translated and distributed in advance and tested the Internet connection with AV equipment under the simulated environment, that helped me to perform my first online training smoothly.

Different from our ordinal onsite training, I was worried about communication risk with participants, however, I've managed to mitigate such risk by utilizing the technology like TEAMS chat function and actively communicating with our experienced interpreter.

As a result, 5 examinees out of 7 passed the exam. I would like them to continue to aim high and help develop their junior co-workers.

4. Results of questionnaire

<SAT>

◆Participants8 : Respondents 8

Satisfaction level:	Very satisfied =4	Satisfied =4	Neither=0
Usefulness level	Very useful =4	Useful =4	Neither=0
Needs of continuation:	Must continue =4	Should continue =4	Neither =0

【Suggestions for improvement】

- On-site training
- Learn how to draw more detailed drawing
- More and varied drawing samples are required
- I want to get a reference book that help us to learn correct technique and understand the drawings.

【Opinions / comments / preferred training session for the future】

- Manufacturing in machining
- Learn about not just cast parts ... whole machined parts
- Face-to-face training
- CNC milling (I want to understand complicated drawings)
- Learn how to draw with software
- CAD 1st grade

◆Manager :1 (Respondents 1)

Needs of continuation: Must continue =1

【Suggestions for improvement】

- This year's training was not satisfactory due to COVID -19, so I request the same training to be held next year.

【Opinions / comments / preferred training session for the future】

CAD 2nd grade and Plastic Molding 2nd grade (Skills Assessor Certification & Skills Evaluation Trial)

<SET>

◆Assessors : 6 (Respondents : 6)

Satisfaction level:	Very satisfied = 4	Satisfied = 2	Neither = 0
Usefulness level :	Very useful = 4	Useful = 2	Neither = 0
Improvement level:	Very improved = 5	Improved = 1	Neither = 0
Needs of continuation:	Must continue =4	Should continue =2	Neither = 0

【Suggestions for improvement】

- I want to learn about various type of drawing methods for casting etc....
- I want you to send the assignment in a format that can keep the original image

- Technical reference drawing
- I want a reference book of correct technical drawings to learn mechanical drawing
- Extension of training time, on-site training

【Opinions / comments / preferred training session for the future】

- I want to learn about measurement and its methods
- Training for technical drawing image
- Want to learn technical drawing(CAD 1st grade) with software
- CNC Milling
- Manufacturing process

◆ Examinees : 7 (Respondents :7)

Satisfaction level:	Very satisfied = 4	Satisfied = 2	Neither = 1
Usefulness level :	Very useful = 3	Useful = 3	Neither = 1
Needs of continuation:	Must continue = 4	Should continue = 3	Neither = 0

【Suggestions for improvement】

- On-site training
- Clearer drawings
- More discussion
- I want a manual book to learn engineering drawing

【Opinions / comments / preferred training session for the future】

- CNC Milling
- Manufacturing
- Longer period of training
- Learn about Software
- CAD Drawing 3rd, 2nd, 1st grade
- Training on drawing and how to understand the rule

◆ Manager:1 (Respondent : 1)

Needs of continuation: Must continue = 1

【Suggestions for improvement】

- This year's Skills Assessor Training (SAT) was held online and could not meet with the individuals' level therefore, I suppose that the content was not 100% satisfactory. Because they had to play a role as 'Examinee' as well as 'Assessor' and could not focus on their primary role as 'Assessor'. I hope that the same training will be held for 2021.

【Opinions / comments / preferred training session for the future】

- I really do appreciate such a great dedication by Mr. Nishitani, expert under the severe conditions of COVID-19. The training would not be in such success without his support. Thank you very much!