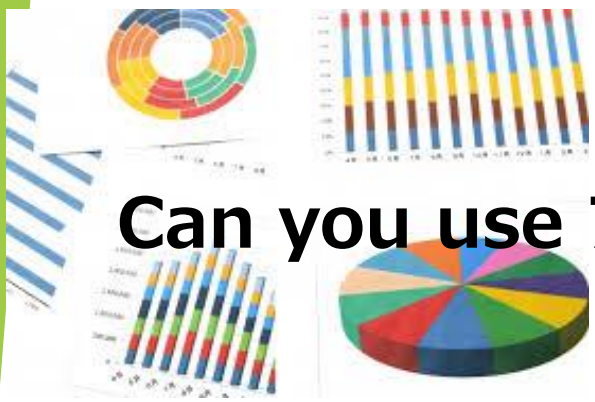
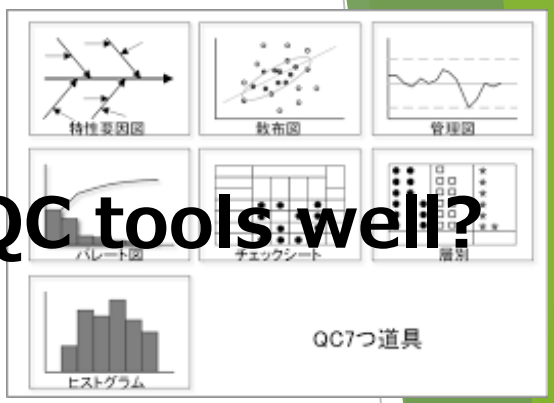
ODA Program

Utilization of Japanese Government Subsidy !





Can you use 7 QC tools well?

The Program for Quality Problem Solving [PQPS]

~ Improving understanding and practical skills of QC problem solving methods ~

Program Director:

Dr. Masaaki KANEKO

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Member of the Deming Prize Committee

Dr. Masataka SANO

Professor, Department of Business Administration, Faculty of Commerce, Takushoku University
Member of the Deming Prize Committee

■Duration: 5 March – 18 March 2025 (2 weeks)

■Venue: AOTS Tokyo Kenshu Center, Japan

■Target: Managers/supervisors or engineers who wish to acquire practical knowledge of techniques for improving quality and resolving important problems with, in principle, more than 3 years of business experience

■Fee: This program is partly subsidized by Japanese Government. Please see Program Outline for details.

Application Deadline: 2 December 2024 (Mon)

Application to : Name of AOTS Alumni Society

Name of Coordinator: Juan Carlos Frías Huertas
TEL : +57 3162474824 Email : aotscolombiajapon@gmail.com
Inquiry: AOTS Overseas Cooperation Group I Email: shouhei-au@aots.jp

■Aims of the Course ■

In this program, through lectures, exercises, and observation, participants will aim below.

(1) Through lectures and case studies focusing on practical understanding, the program seeks to ensure that participants master approaches to the ways of utilizing QC problem-solving methods, which are indispensable as a basis of TQM.
(2) The program seeks to ensure that participants improve their own ability to resolve quality problems in their workplaces.
(3) The program aims to improve the ability of participants to lead and promote problem-solving activities in their workplaces.

Course Itinerary

*All lectures, discussions and project company visits will be conducted in English or Japanese with English interpretation.

Date	Morning Session	Afternoon Session
5 Mar. (Wed.)	Orientation/ Opening Ceremony LECTURE: Course Overview/ Introduction to TQM The Importance of Problem Solving Activities	LECTURE & EXERCISE: -Approaches to and Ways of Implementing Problem Solving
6 (Thu.)	LECTURE & EXERCISE: "Observation" and Techniques - Check Sheets and Pareto Diagrams	LECTURE & EXERCISE: "Analysis" and Techniques -Cause-and-Effect Diagrams "Standardization" and Techniques
7 (Fri.)	LECTURE & EXERCISE: Instructions for Statworks	LECTURE & EXERCISE: "Observation" and Techniques - How to Read and Draw a Histogram
8 (Sat.)	Day Off	
9 (Sun.)	Day Off	
10 (Mon.)	LECTURE & EXERCISE: "Analysis" and Techniques - How to Draw a Scatter Diagram/ Stratification	EXERCISE: "Analysis" and Techniques -Combined Exercise-1 (Histogram and Scatter Diagrams)
11 (Tue.)	COMPANY VISIT: - Case Study of Promoting Improvement Activities	
12 (Wed.)	LECTURE & EXERCISE: "Observation" and Techniques - Control Charts	
13 (Thu.)	EXERCISE: "Analysis" and Techniques -Combined Exercise-2 (Histogram and Control Charts)	LECTURE: Special Lecture “Advanced Quality Theory”
14 (Fri.)	COMPANY VISIT: -Problem Solving Case Study	
15 (Sat.)	Day Off	
16 (Sun.)	Day Off	
17 (Mon.)	EXERCISE: Comprehensive Case Study -Guidance to the Case Study	EXERCISE: Comprehensive Case Study -Preparation for Reports by group
18 (Tue.)	EXERCISE: Comprehensive Case Study -Presentation / Q & A/ Closing Ceremony	

AOTS Tokyo Kenshu Center:

Training facility with accommodation (meals provided)

(Address: 30-1, Senju-azuma 1-chome Adachi-ku, Tokyo, Japan)