



The Production Management Training Program (PMT2)

CRTP Program

~ For Productivity Improvement and Energy Conservation ~

17 - 30 January 2018 (2 weeks)

AOTS Kansai Kenshu Center <To Be Determined>

Key Benefits

- (1) Deepen the participants' understanding of the Japanese way of thinking in production management and effective production systems in Japan that are necessary to enforce effective production activities.
- (2) Deepen their understanding of the operational procedure in production management techniques in order to establish the production site base necessary for introducing/implementing a higher level production management system such as lean production management.
- (3) Improve their ability enough to perform a re-study of the plausibility of accomplishing the targets set before coming to Japan, and to create action plans to be followed after returning home for solving problems at the company or departmental level by introducing, promoting and implementing management techniques suitable for their companies.

Target Participants

Senior to middle managers or plant managers who are engaged in production management, productivity enhancement, and/or factory management and the like in the manufacturing industry residing in all countries except for Japan.

Language

All lectures, discussions, company visits and exercises will be conducted in English or Japanese with translation into English.

Course Features and Contents

[Preparatory Step]

Participants will prepare for their presentations on the final day by referring to the descriptions of the "Pre-training Report" and "Questionnaire 2" (e.g., your company's present situation, challenges, problems, and Kaizen numerical targets). Participants thus need to prepare to bring the data and other information used as the basis for identifying the current values and setting the numerical targets written in the forms, before coming to Japan.

[First Step]

Participants will first examine the current situations of manufacturing industries and their mindset in Japan. Then, participants will overview production management in highly regarded Japanese manufacturing companies.

[Second Step]

Participants will study the means essential for productivity improvement such as 5S and Visual Management, and will learn various practical management tools to make improvements in quality and productivity through exercises. Then, participants will deepen their understanding of how those management tools are actually put into practice at production sites of Japanese companies through company visits. Participant will re-examine feasibility of numerical goals of energy saving through exercises after learning energy saving methods at lectures.

[Third Step]

Participants will identify the causes hindering productivity improvement at their companies through the training. Thereafter, participants will establish practical action plans to specify how to promote and implement Japanese-style production management techniques that are learnt through the training program, for accomplishing the challenges at their companies, which will lead to energy conservation and other improvements, and make presentations on the final day

Tentative Schedule

Date	Morning Session	Afternoon Session
Jan. 17 (Wed)	Opening Ceremony / Orientation LECTURE: Low Carbon Society and Challenge by the Japanese Companies	LECTURE: The Current Situation of Manufacturing Industries in Japan and Their Competitiveness - A low carbon society is being called for-
18 (Thu)	LECTURE & EXERCISE: 5S and Visual Management	COMPANY VISIT: Practical Case Study of 5S Implementation
19 (Fri)	LECTURE & EXERCISE: Company-wide Activity of Equipment Maintenance and Productive Maintenance -Outline of equipment maintenance/productive maintenance involving all the staff/workers	
20 (Sat)	Days off	
21 (Sun)		
22 (Mon)	LECTURE & EXERCISE: Overview of JIT Production System (1)	LECTURE & EXERCISE: Overview of JIT Production System (2)
23 (Tue)	Study Tour	COMPANY VISIT: Case Study of Energy Conservation
24 (Wed)		COMPANY VISIT: Case Study of Kaizen Activities / Visual Management
25 (Thu)		COMPANY VISIT: Case Study of the Japanese Production System
26 (Fri)	LECTURE: Quality Assurance and Quality Control at Production Sites	
27 (Sat)	Days off	
28 (Sun)		
29 (Mon)	LECTURE & EXERCISE: Energy-Saving Activities at Production Sites	
30 (Tue)	Final Report Presentation	Closing Ceremony

— Part of the participation expenses will be covered by subsidy from the Japanese government —

Visit http://www.aots.jp/jp/ikusei/management/files/17pmt2_e.pdf for the Program Outline and Participation Requirement

Application Deadline: 10 November 2017