

ODA Program Partly Subsidized by Japanese Government

The Program on Productivity Improvement Utilizing Creativity at the Gemba [PICG]

Course Benefits

1. To think about productivity on the manufacturing site and learn about the focus, ideas and specific methods of improvement to reveal added value and waste and create maximum value with minimum resources.
2. To improve participants' practical improvement skills by experiencing improvement methods such as operation improvement, improvement of layout and flow lines, process improvement and levelling and Karakuri Kaizen®. and IoT through simulated production lines and exercises.
3. To deepen understanding of productivity improvement initiatives practiced in Japanese companies, such as 5S, worksite improvement, Karakuri Kaizen® and IoT utilization.
4. To think specifically about how to make improvements to the challenges they face at their own company after participants' return by referring to the methods and examples learnt in this program through the exchange of views with participants, Q and A session with the lecturers and a summary from the lecturers.

- Date : **11 March –21 March 2025 (11 days)**
- Venue : **AOTS Kansai Kenshu Center (Osaka)**
- Target Participants : Managers, plant managers, senior managers, etc. at manufacturing sites in developing countries who are responsible for improving productivity in the manufacturing industry.
- Deadline: 2 December 2024 (Mon.)

Contact information

Overseas Cooperation Group I, AOTS

30-1, Senju-Azuma 1-chome, Adachi-ku, Tokyo 120-8534, Japan

TEL : 81-3-3888-8256 FAX:81-3-3888-8256 Email : shouhei-au@aots.jp

Program Director

Dr. Kentaro Minagawa

Professor, Department of Data Science, Faculty of Information Science and Technology, Osaka Institute of Technology

Ph.D. in Engineering, Osaka Institute of Technology, Japan

Over the past 10 years, he has lectured at AOTS extensively, mainly in production management training courses.

His practical lectures through exercises and company case studies are highly regarded.

Schedule (Tentative)

***Whole program will be conducted in English or Japanese with translation into English.**

Date	AM	PM
10 Mar (Mon)	(Arrival in Japan)	
11 Mar (Tue)	Orientation/ Opening Ceremony	[Lecture & Exercise] Productivity Improvement through Elimination of Muda and Gemba Kaizen (1)
12 Mar (Wed)	[Lecture] Know-how to continue 5S Activities at Production Sites	[Visit] Case of 5S and Kaizen Activities
13 Mar (Thu)	[Exercise] Productivity Improvement through Elimination of Muda and Gemba Kaizen (2)	
14 Mar (Fri)	[Lecture] Basics of Karakuri Kaizen®	
15 Mar (Sat)	Day off	
16 Mar (Sun)	Day off	
17 Mar (Mon)	[Visit] Case of Karakuri Kaizen®	[Visit] Case of Karakuri Kaizen®
18 Mar (Tue)	[Exercise] Practical training of Karakuri Kaizen® (1)	
19 Mar (Wed)	[Exercise] Practical training of Karakuri Kaizen® (2)	
20 Mar (Thu)	[Lecture & Exercise] Utilization of IoT in Production Sites	
21 Mar (Fri)	[Visit] Case of IoT Utilization	Training Summary and General Questions/ Closing Ceremony
22 Mar (Sat)	(Departure from Japan)	

AOTS Kansai Kenshu Center

7-5, Asaka 1-chome,
Sumiyoshi-ku, Osaka
558-0021, Japan

