

## Developing Genba leaders to lead the improvement of the Production equipment - Production equipment Maintenance -

Entity Overview		
	Company name	Location
Representative (Training provider)	DENSO International Asia Co., Ltd.	Samut Prakan, Thailand
	Business overview Management and support of "Business planning, information systems, production technology development, human resource development, etc." for Denso Group companies in the Asia, India region	
Partner organization	Sumipol Institute of Manufacturing Technology (SIMTec)	

Training Overview	
Training site	DENSO Training Academy (Thailand) (Chonburi), SIMTec
Project period	29 <sup>th</sup> April 2025 – 31 <sup>st</sup> January 2026
Training period	8 days (44 hours) in total
Participation fee	15,000 THB / person (1/2 will be subsidized)
Language	Thai (Japanese)
Training features	1.Knowledge of evaluation of production process and identification of improvements 2.knowledge of Trouble shooting, failure analysis, prevention of recurrence Knowledge of improvement by KARAKURI 3.Knowledge of improvement by Data utilization
Target trainees	1.Engineer of Production Engineering department 2.Genba leader of the production line 3.Equipment maintenance or improvement team staff 4.Middle manager in manufacturing

### Contents of Training



- 1.Mastery of outline knowledge of production facilities and procedures for evaluating facility failure losses by responding to facility problems
- 2.Mastery of trend management procedures for production facility problems through equipment failure analysis and maintenance history management
- 3.Knowledge of inexpensive facility improvement using mechanical tools (KARAKURI)
- 4.Knowledge of improving quality and productivity using data
- 5.Evaluate production processes and draft improvement plans at each participant's workplace ⇒ The participant will continue to improve facilities in their own processes and promote the use of IoT data.

### Expected Training Benefits

- 1.Development of key personnel capable of evaluating equipment failure losses due to problems with in-house equipment and managing trends in production equipment problems through failure analysis and history management
- 2.Inexpensive facility improvement knowledge using KARAKURI is obtained.
- 3.Leaders who plan to improve quality and productivity using data can be nurtured
- 4.Participated company can design improvement plans using IoT data

### How to Apply for Training

Please contact via the email address below for the application.

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