## **ABOUT US**

Sime Darby Plantation Ecogardens is an eco-friendly retreat in the heart of Carey Island, Selangor. We showcase Sime Darby Plantation's history, its sustainability efforts, and the benefits of the oil palm industry.

We offer cohesive hospitality and learning experiences such as:

- Lean Six Sigma, Communications, EQ, and Team Building Training
- Accommodations, dining, ballroom, training, and meeting facilities
- The Plantation Museum and classic colonial heritage bungalow retreat
- 18-hole Carey Island Golf Course, cycling track, as well as an Outdoor Challenge Camp

Lean Six Sigma is an integration of two data-driven methodologies to improve performance by systematically reducing process variation and removing waste (non-value added processes). In addition to quality, cost reduction and revenue growth, Lean Six Sigma also provides an organization a platform to improve its customer focus, business strategy. and performance culture.

Everything we did and experienced during our Lean Six Sigma deployment in Sime Darby Plantation may create opportunities for evaluation, understanding, and creation of new ideas during your training and coaching sessions with us. We offer you a unique Lean Six Sigma learning perspective straight from Sime Darby Plantation's very own Lean Six Sigma deployment experiences.

We are offering the following Lean Six Sigma training:

- Lean Six Sigma White Belt
- Lean Six Sigma Green Belt
- Lean Six Sigma Black Belt

## WHY CHOOSE US

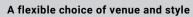


We concentrate on the practicalities

Our content is current and relevant

We have experienced trainers and project coaching is an available addition

We have Lean Six Sigma deployment experience



## WHERE TO FIND US



- **f** EcoGardens
- in Sime Darby Plantation Ecogardens
- palmecogardens.com

## **HOW TO CONTACT US**

#### $\odot$ 6019-281 6131

603-3326 6222

- Sime Darby Plantation Ecogardens Sdn Bhd, Sime Darby Plantation Academy, 42960 Pulau Carey, Selangor, MALAYSIA.
- training.ecogardens@simedarbyplantation.com



# LEAN SIX SIGMA WHITE BELT TRAINING

### **CONTINUOUSLY IMPROVE** YOUR ENVIRONMENT WITH **EVERYONE**



# **LEARNING OUTCOMES**

At the end of the training the participant will be able to:

Identify the 8 wastes and able to perform waste elimination

Plan and able to practice 5S within his or her work area

Understand the concept and approach of Errorproofing.

Understand what the 7 Quality Control (QC) tools are and know when it is use.

Identify and understand problems at your workplace and evaluate improvement opportunities

Lead and apply Kaizen project in your workplace's continuous improvement.

Lead and inspire others to learn and apply Kaizen in their daily work

## **LEARNING APPROACH**



 $\mathbf{\nabla}$ 

PNB INNOVATION AND QUALITY AWARD CONVEN

RM<sup>1</sup>

CHAMP'

Fun, up-to-date, effective, and appropriate methodologies



Pre-reading material, survey, action plan, postprogramme project coaching, demonstration, and other learning interventions



LEAN

The programme will utilise various digital communication tools to promote the impact of kaizen in improving efficiency and performance.

# **COURSE OUTLINE**

Module 1 – Initiating Continuous Improvement at work

- Understanding the difference between Lean and Six
  Sigma
- Understanding what is Kaizen, Muda, Mura and Muri
- Identifying 8 wastes and Value Add Criteria
- Identifying and eliminating waste using PDCA cycle
- Applying kaizen charter and kaizen sheet to a continuous improvement project

Module 2 - Monitoring Quality and its improvements

- Understanding what are 7QC Tools
- Knowing when to use 7 Quality Control (QC) tools
- Learning how to develop 7 QC tools

Module 3 - Preventing and Detecting Quality Defects

- Understanding the concept and the purpose of Errorproofing (poka-yoke).
- Understanding cost of poor quality (COPQ)
- Reviewing the traditional methods of inspection for mistakes/defects
- Understanding the approach and level of Error-proofing

Module 4 - Implementing 5S and Visual Control

- Understanding 5S and visual control
- Understanding 5S preparation and its guidelines
- Practicing the 5S at the workplace



# **OVERVIEW**

The unnecessary cost will be incurred if we did not focus on do it right the first time. You can avoid this and improve your workplace with everyone, everywhere, everyday using Kaizen principles. It will enable you to deliver high quality products and services at the right quality, at the right amount and at the right time, the first time.

Lean Six Sigma White Belt training is aimed at those who are new to the world of Lean Six Sigma but need to develop Lean foundational knowledge. The 16 Hours (2 days) training is also an entry level for employees who seek to improve their workplace. It covers Kaizen, 8 waste elimination, 5S, Poka-Yoke (Error Proofing) & 7 Quality Control (QC) tools.

Who Should Attend The White Belt training? All level of employee (from workers, clerk to CEO) who are new to Lean Six Sigma and wanted to nurture their beliefs towards continuous improvement.