Course Title: CREO PARAMETRIC 2.0   **Course Code: DS 101**

Course Background / Summary:

This training will provide the participants with an understanding and applying the basic skill of creating 3D computer models of mechanical parts and assemble in CREO Parametric 2.0 software. It begins with basic solid design from sketching, solid design and assembly design. Then the training will continue to apply the surface design as well.

Course Objectives:

- To understand and apply all particular function of the Creo Parametric 2.0 software.
- To develop skills in creating 3D computer models of mechanical parts and assemblies.
- To develop skills in surface design by using the software.

Target Audience:

- Mechanical engineers, lecturers, technicians

Course Duration: 3 Days

Course Contents

1.0 Introduction and definitions

2.0 Sketcher Basics

3.0 Extrude and Revolve Features

4.0 Engineering Features

5.0 Blend and Sweep Features

6.0 Assembly Creation

7.0 Surface Creation

ENGINEERING DESIGN