

**Course Title: PRODUCT DEVELOPMENT
WITH ADDITIVE MANUFACTURING**

Course Code: DS 105

Course Background / Summary:

This course provides clear and concise product development using state-of-the-art Rapid Prototyping Machine and Technology.

Course Objectives:

- To understand the principle and application of using Rapid Prototyping
- To maintain a machine and generate product using Rapid Prototyping Technology
- To convert solid modeling data from CAD systems to Insight Software

Target Audience:

- Designers, Engineers, Teachers/Lecturers

Course Duration: 3 Days

Course Contents

1.0 Introduction of Rapid Prototyping

2.0 Data Transfer to Insight

3.0 Insight Software Capability

4.0 Part Fabrication

5.0 Machine Maintenance