

## Certificate course in SolidWorks

### Overview

**SolidWorks** is a solid modeling computer-aided design (CAD) and computer-aided engineering (CAE) application published by Dassault Systèmes. SOLIDWORKS is used to develop mechatronics systems from beginning to end. It is used in the sports, fashion as well as the automobile industry with small to large scale projects. Manufacturers of spare parts and vehicular brands use SolidWorks.

**Course Duration: 40 Hrs. (Theory- 20hrs + Practical - 20hrs)**

### Course Highlights

- Solid Modeling
- Surface Modeling
- Part Modeling
- Drafting
- Assembly modules
- Rendering for realistic modules
- Analysis tools with FEA and CFD domains.

### Who Can Enroll

- Design Engineer
- Product Engineers
- Mechanical Engineer
- Automobile Engineer
- AeroSpace Engineers
- Student of Mechanical engineering / Diploma on or before completion

### Deliverables:

- Student version of Software
- Internationally acclaimed e-course ware
- International Certificate
- Recording of the class for future reference in case of an online class.
- Post Training Support by the Trainer