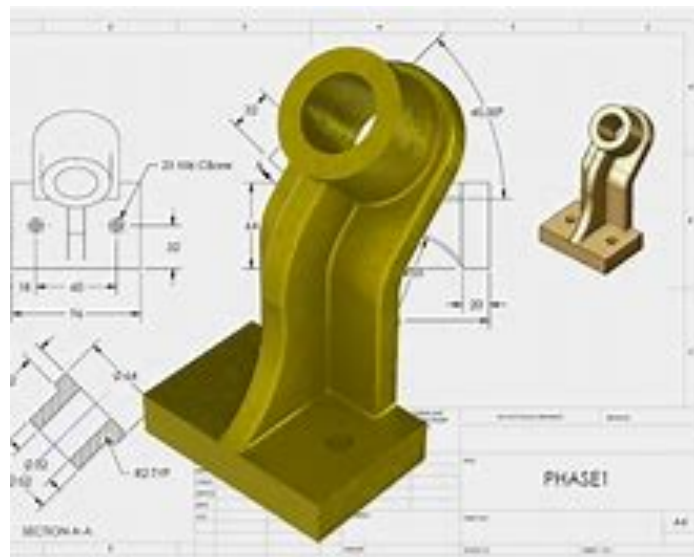




AIMS Project

INTRODUCTION TO CAD



Description

A one-day introduction to CAD, using SolidWorks software. The learner will gain an understanding of the basic 3D modelling tools and how to utilise them to create a dice.

They will also learn about the applications of SolidWorks in the real world and how it can be used in a work setting.

Who Should Attend?

The course is aimed at beginners, whether they have limited knowledge or no knowledge at all, who have the desire to up-skill and expand their current capabilities.

Course Content	Duration
Section 1 Introduction to SolidWorks and its Applications Getting to Know the Layout Setting Up the Workspace Learning the Tools	1 hour
Section 2 Modelling a Dice 1. Sketching 2. Extrusion 3. Extrusion Cut 4. Filletting 5. Adding Materials	2 hours
Total Course Duration	3 hours
Course Date	19 th Feb
Course Time	10:00 – 13:00

On successful completion of the course, candidates will receive: Certificate of Completion.