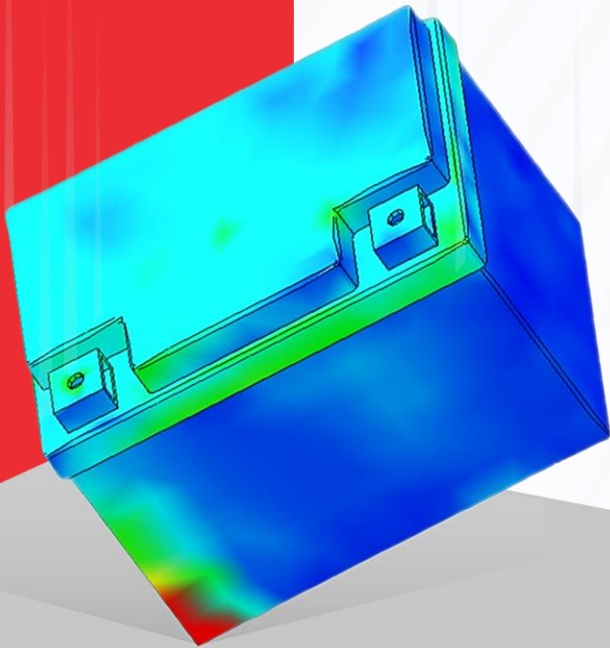




Transferring Technology...

SOLIDWORKS Simulation **Drop Test FEA**

COURSE



CERTIFIED
Training & Support
Provider

 **SOLIDWORKS**



Contact us:

+918925876123

COURSE DESCRIPTION : SolidWorks Simulation – Drop Test FEA

COURSE DURATION : 10 hrs.

SYLLABUS

Module 1: Introduction

- Design cycle with SolidWorks Flow Simulation
- Benefits of Analysis
- Material definition
- Contact set
- Meshing
- Running Analysis
- Visualizing Results

Module 2: Rigid Floor Drop Test

- Material definition
- Contact set
- Mesh control
- Meshing
- Specifying Height
- Specifying Target
- List results

Module 3: Flexible Floor Drop Test

- Material definition (Elasto-Plastic Material)
- Contact set
- Mesh control
- Meshing
- Specifying Height
- Specifying Target (Flexible)
- Specifying Target Thickness & Stiffness
- List results

Certificate:

On successful completion of the course and evaluation, the Certificate will be issued by aCADemix.

OTHER COURSES

SolidWorks 3D CAD

- SolidWorks-Basics
- SolidWorks-Advanced
- SolidWorks- Mold Design
- SolidWorks- Routing
- SolidWorks-Composer
- SolidWorks-MBD

SolidWorks Simulation

- SW Simulation-Advanced
- SW Simulation- Fatigue FEA
- SW Simulation-Dynamic FEA
- SolidWorks Motion
- SolidWorks Plastics

SolidWorks Flow Simulation

- SolidWorks Flow Simulation

Design For Quality (DFQ)

- GD&T-Introduction
- GD&T-Advanced
- Tolerance Stack-Up Analysis
- DFMEA

SolidWorks Automation

- SolidWorks API - Basics
- SolidWorks API - Advanced

SolidWorks PDM

- SolidWorks PDM- User
- SolidWorks PDM - Admin

SolidWorks PDM Automation

- SolidWorks PDM- Automation

Abaqus CAE

- Abaqus CAE - Linear Static Analysis

