



**DISCOUNTS ARE AVAILABLE**

# SOLID WORKS WITH SIMULATION

**LEARNING INVESTMENT**  
**RS: 19,200/-**

**START COURSE FROM**  
**10-AUG-2024**  
**SATURDAY CLASSES**

**( DURATION 24 HOURS )**



**Scan For Registration**

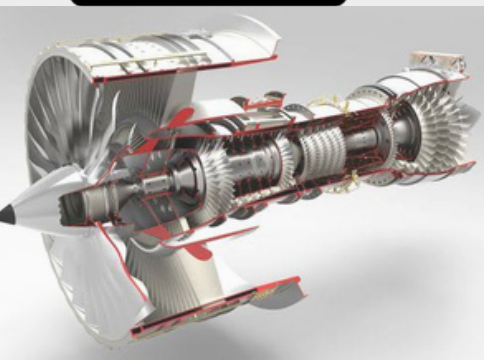
### INTRODUCTION:

Solidworks is a popular software used for 3D modeling, design, and simulation. It is widely used in various industries, including automotive, aerospace, and manufacturing, among others. Solidworks Designers can help you bring your ideas to life by creating accurate and realistic designs while ensuring manufacturability, robustness, and efficiency during the product development process. Solidworks allows designers to generate 3D models, assemblies, detailed engineering drawings, and other essential documentation, making it an ideal platform to achieve your product goals.

Solidworks users are in high demand in the freelance industry due to their expertise in designing and modeling complex parts and assemblies. They have the ability to create detailed 3D models that can be used for prototyping and testing.

- Developing product designs and 3D models for manufacturing processes
- Creating detailed mechanical analysis for performance verification or optimization
- Producing print ready STL files for 3D printing and rapid prototyping
- Designing plastic injection molds for the mass production of products
- Crafting animations & renderings for visualizing final designs before manufacturing
- Configuring CAM Works post-processors for compatible machine operation

- 2D & 3D Sketch Modelling
- Drafting & Drawing
- Assembly
- Simulation
- Advanced Surfacing
- rfacing
- Sheet metal



## CONTACT

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**PNEC-NUST**