

**SOLIDWORKS Training****Begin your journey as 3D Design Engineer****Duration: 6 weeks | Certified Training****About the SOLIDWORKS Training**

SOLIDWORKS Training is a 6-week online training that will teach you how to design and assemble 3D CAD models. In this training, you will learn to conceptualize, create, communicate, and transform your innovative ideas into great product designs. You will learn from video tutorials along with assignments, tests, quizzes, and practice exercises for you to get hands-on learning experience. At the end of this training, you will have a complete understanding of SolidWorks' major environments & core mechanical modeling functionalities and will be able to model intuitive 3D products in SolidWorks. For doubt clearing, you can post your queries in the forum and get answers within 24 hours.

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#### 5. Final Project: Air Piston-Cylinder Assembly

*Design and assemble your own Air Piston-Cylinder from scratch.*

Excited to learn SolidWorks? Click [here](#) to sign-up for the training.

### FAQs

#### **What is this training about?**

SOLIDWORKS Training is a 6-week online training that will teach you how to design and assemble 3D CAD models. In this training, you will learn to conceptualize, create, communicate, and transform your innovative ideas into great product designs. At the end of this training, you will have a complete understanding of SolidWorks' major environments & core mechanical modeling functionalities and will be able to model intuitive 3D products in SolidWorks.

#### **Which version of SolidWorks are we using in this training?**

All the SolidWorks videos made for this training have used the newest software interface which was introduced in 2016 and is kept the same till the newest 2020 version. Also, to open the SolidWorks

resources provided throughout the training, you will need to have SW version 2016 or newer. Thus, our recommendation is to have access to a SW version 2016 or newer.

**What hardware/software are required for doing this training?**

You will be required to have a computer/laptop with SolidWorks installed for this training. If you don't have access to SolidWorks, you can follow one of those options:

1. If you are a student in a University that deals with SolidWorks, you can approach your University IT department if they can help you get access to the software.
2. You can request an evaluation version through the following link ([here](#)): keep in mind that the evaluation version will expire after 60 days.
3. If you are a student and interested in purchasing the software, you can follow the following link ([here](#)).

**How will the training be imparted?**

This training program has video tutorials created by SolidWorks experts in the field of design and innovation and is packed with tests, quizzes, and practice exercises for you to get hands-on learning experience.

**What is the duration of this training?**

This is a 6 weeks training program.

**What are the timings of this training program?**

Since this is a purely online training program, you can choose to learn at any time of the day. You can decide the timing according to your convenience.

**Who can join? I am a beginner/advanced user, can I learn SolidWorks?**

Anyone who is willing to learn and has an interest in design and 3D CAD modeling can opt for this training program.

**Are there any prerequisites for joining this program?**

This program is for beginners. There are no prerequisites.

**Will there be a certificate provided at the end of the training?**

Yes, a certificate will be provided by Internshala upon completion of the training. You will be able to download a soft copy of the certificate through our portal.

**Will I be able to download the training content?**

Yes, you will be able to download the training content.

**Can the material be used by a group of students?**

No. These training programs are meant for individual users only. Multiple users will not be allowed to access the portal using the same account.

If you have any queries or doubts regarding the training, please write to us at [trainings@internshala.com](mailto:trainings@internshala.com) or call us on +91 844 844 4853.