



CourseTitle:Solid Modeling

SectionHeading	ContentGuidelines
1. CourseRationale	This course is designed for ITI/Diploma/B.tech students who wish to acquire knowledge in the field of 3D designing of Mechanical components/machines, assembly, drafting and, motion study using SOLIDWORKS software.
2. CourseDetails	<p>Objective The Computer Aided Designing training course aims to familiarize participants with 3D designing of Mechanical components/Machines, assembly, drafting and, motion study using SOLIDWORKS software. Course participants will learn to create solid modeling through a series of carefully designed job sheets and hands-on practices using SOLIDWORKS software.</p> <p>Course Duration: 5 days(Monday to Saturday) from 10 AM to 5 PM</p> <p>Training Outcomes On completion of this course, participants will be able to:</p> <ul style="list-style-type: none"> • Read and understand projected views of different Mechanical components/machines • Create 2D sketch by using different tools • Create solid modeling by using different features • Create assembly of the different parts of machine or equipment • Create drafting of any 3D model • Simulate motion studies of different model
3. Certification	<ul style="list-style-type: none"> • ThecertificationwillbedonebyWSC,Bhubaneswar. • Criteria:(a) 100%attendance (b)50%scoreinpracticalassignments
4. Entryrequirement	ITI/Diploma/ B.tech
5. BatchSize	20
6. Duration	5days
7. Time	10 AMto5PM
8. Course Fee	1000/-perparticipant
9. Name&contactNo.ofcoursedirector	Sudarsan Panda- 7656072270 Debivarati Sarangi- 8917471008