Solidworks for Electronic Industry

- ➢ Quick and Updates BOM

- ➢ Standardization on Part/Assembly/Drawings

- ➢ Sheemetal

- ➢ Electronic Standard Library

- ➢ Single Line Diagram with Symbol on drawings

- ➢ Structure Cut-List

- ➢ Customized Library of Hardware and Bought Outs

- ➢ Large Assembly Management

- ➢ Accurate Weight

- ➢ Animation of Product Behavior

- ➢ Readable Fabrication/Machining/Casting /SLDDrawings

- ➢ CAD File Handling Issue's

- ➢ Electrical/Harnessing

- ➢ Electrical/Harnessing Standard Fitting Library

- ➢ 2D to 3D Conversions

- ➢ Service Manual /Product Cataloged

- ➢ Interference Detection

- ➢ Parametric Design

- ➢ PCB Layouts

- ➢ MCAD/ECAD Collaborations

- ➢ keep-out/keep-in areas, locations of major components
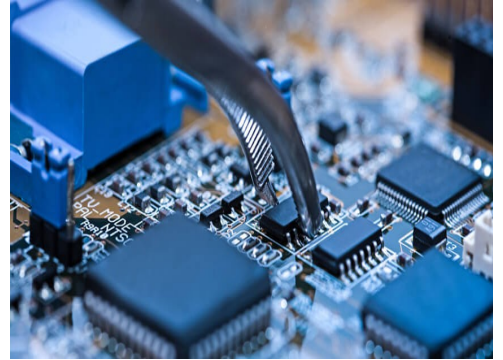
To resolve all above Problems Following Training is proposed

- ✓ Solidworks Modeling

- ✓ Solidworks Assembly

- ✓ Solidworks Drawings

- ✓ Solidworks Structure Design

- ✓ Design Automation for Standardization

- ✓ Solidworks Animation

- ✓ 2D to 3D Conversions

- ✓ Solidworks Composer for Service Manual

- ✓ Solidworks ToolBox (Hardware) Configuration

- ✓ Solidworks Rendering for Sales and Marketting

- ✓ Solidworks Parametric Approach

- ✓ Solidworks CircuitWorks