



We Make you IT ready...

MBPS Infotech

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PRO-E

MBPS Infotech, Near Shrushti Hotel, Sudarshannagar, Pimplegurav, Pune-411061

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1. Module 1: Introduction to Pro Engineer

- Introduction to Pro Engineer
- User Interface Overview
- File operations
- Sketch Mode
- Drawing a Sketch
- Dimensioning a Sketch
- Working with Constraints
- Modifying Dimensions
- Deleting
- Trimming
- Mirroring
- Palettes

Chapter 2 Tutorials 1-3, Exercise 1 and 2 - Assignment

2. Module 2: Sketch Operations

- Fillets
- Splines
- Text in Sketches
- Importing Sketches
- Scaling and Rotating

Chapter 3 Tutorials 1-3, Exercise 1 and 2 Assignment

3. Module 3: Solid Modeling I

- Extrude
- Revolve
- Default Datum Planes

Chapter 4 Tutorials 1-3, Exercise 2 and 4 Assignment

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4. Module 4: Datums

- Datum Planes and Axes
- Datum Points
- Creating Datums On-The-Fly

Chapter 5 Tutorials 1-3, Exercises 2-4 Assignment

5. Module 5: Solid Modeling II

- Holes
- Rounds
- Chamfers
- Ribs
- Editing Features

Chapter 6 Tutorials 1-4, Exercises 1 and 2 Assignment

6. Module 6: Object Replication

- Patterns
- Copying Features
- Mirroring Geometry
- Model Sections

Chapter 7 tutorials 1-4, Exercises 1 and 4 Assignment

7. Module 7: Solid Modeling III

- Sweep Features
- Blend Features
- Shell
- Datum Curves
- Draft Features

Chapter 8 Tutorials 1-4, Exercises 1 and 4 Assignment

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8. Module 8: Solid Modeling IV

- Variable Section Sweep
- Swept Blend
- Helical Sweep
- Blend Section to Surface
- Blend Between Surfaces

Chapter 9 Tutorials 1-4, Exercise 2 Assignment

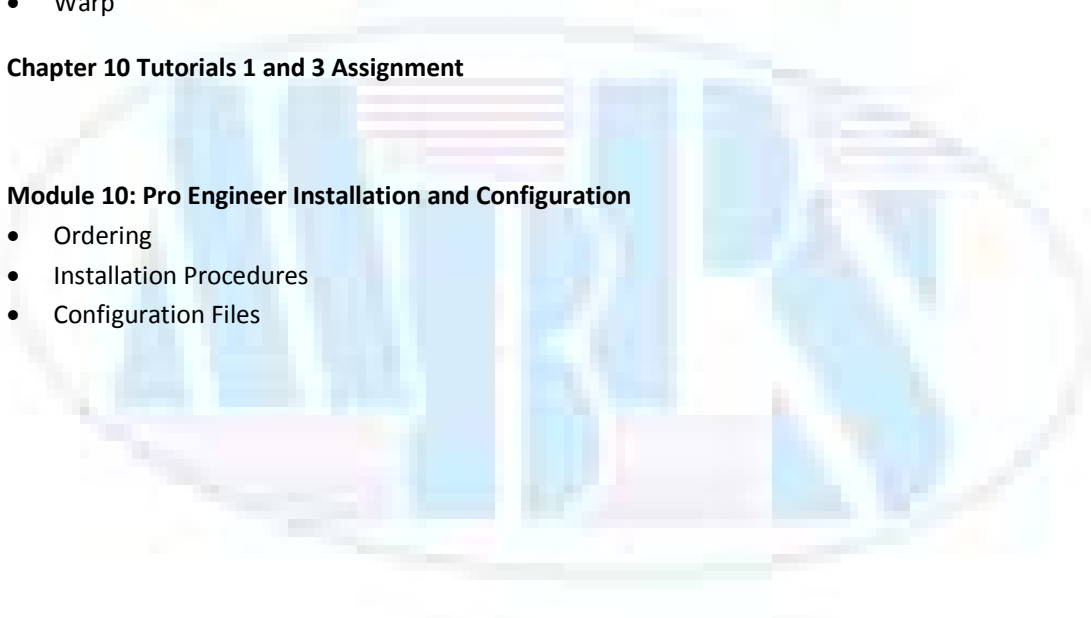
9. Module 9: Deforming Solids

- Toroidal Bend
- Spinal Bend
- Warp

Chapter 10 Tutorials 1 and 3 Assignment

10. Module 10: Pro Engineer Installation and Configuration

- Ordering
- Installation Procedures
- Configuration Files



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