

Module Details

Plant Design Management System (PDMS)

- PDMS overview
- Various Modules

Equipment Modeling

- Creating Equipment by using primitives
- Creating Equipments by using PDMS standards catalogue.
- Creating Obstructions
- Manipulation of primitives & equipments
- Nozzles placements & manipulations
- Understanding parameters & attributes
- DB Utility

Pipe Design

- Pipe & Branch creations
- Pipe Routing & Slope piping
- Manipulating Piping components & Assemblies
- Checking Data consistency
- Checking & rectifying classes.
- Locating Supports & deciding Supports span
- Generating text reports like Line & Supports Lists

Draft

- Preparing Layouts by using Draft modules
- Creating Views
- Annotation & Dimensioning

ISO Draft

- Extracting Isometrics
- Preparing Isometrics for Fabrication & Erection