

<b>Course Code</b>	: C012	<b>Registration Fee</b>	: ₹ 200
<b>Course Name</b>	: Certificate in AutoCAD	<b>Exam Fee</b>	: ₹ 300
<b>Duration</b>	: 2 Months	<b>Fee</b>	: ₹ 3500
<b>Number of Exam</b>	: 1	<b>Total</b>	: ₹ 4000
<b>EMI</b>	: 1 <sup>ST</sup> : ₹1999+ ₹500 2 <sup>ND</sup> : ₹1999		

SNO	Topic	Content
1	Introduction to AutoCAD and Working with the Windows Environment	Starting AutoCAD and Understanding the Display, Interacting with AutoCAD, AutoCAD File Operations
2.	Creating Your First Drawing	Setting up a Drawing, Using AutoCAD Drafting Tools, Understanding Objects
3.	Viewing and Plotting a Drawing	Understanding the Display and Virtual Screen, Using ZOOM and PAN To Control the Display, Using the Aerial View Window and Creating Views
4.	Basic CAD Drawing Techniques	Setting the Display Format and Units, Working with Prototype Drawings, Coordinate System Basics
5.	Understanding Layers and Linetypes	Working with Layers, Understanding and Creating Linetypes
6.	Creating Basic Geometry	Drawing Rectangles, Drawing Circles, Drawing Arcs
7.	Annotating a Drawing with Text and Hatching	Adding Text to a Drawing, Filling Areas with Hatching
8.	Drawing Accurately	Working with Entity Points and Object Snaps, Using Point Filters
9.	Creating Selection Sets	Methods for Creating a Selection Set, Selecting Objects, Changing the Selection and Using Object Selection Filters
10.	Basic Editing Skills	Deleting and Restoring Objects, Moving, Copying, and Offsetting Objects, Rotating, Mirroring, Scaling, and Stretching Objects Editing Edges and Corners of Objects, Producing Arrays of Objects (ARRAY)
11.	Editing with Grips	Working with Grips, Using the Grips Autoedit Modes
12.	Advanced Drawing Techniques	Dividing and Measuring an Object, Drawing Rings and Ellipses, Working with Multilines
13.	Dimensioning a Drawing	Dimensioning Basics and Dimensioning with Precision, Linear and Radial Dimensioning, Angular Dimensioning, Editing Dimensions
14.	Modifying Object Characteristics	Changing Object Properties, Extracting Information from your Drawing
15.	Using Symbols and Attributes	Defining Groups, Creating Blocks, Adding Information to a Block with Attributes