

CREATING EMPLOYABILITY & EMPLOYMENT OPPORTUNITIES UNDER  
**NSIC-SOFTWARE WIZARD**

(TRAINING CUM INCUBATION CENTRE OF GOVT. OF INDIA)



National Small Industries Corporation

राष्ट्रीय लघु उद्योग निगम लिमिटेड

## ***AUTOCAD (6 Months)***



### **COURSE CONTENTS:**

-Introduction on AUTOCAD

- 1. Introduction to cad & auto cad.***
- 2. Concept of cad design.***
- 3. Purpose of cad design in modern engineering.***
- 4. Nomenclature of the tool bars.***
- 5. Basics of engineering drawing***

-2D Drafting

- 1. Page & unit setup, coordinate systems.***
- 2. Draw tool bar, modify tool bar.***
- 3. Property tool bar, status bar.***
- 4. Block, layer tool bar, text & text edit.***

-Dimensioning

- 1. Page & unit setup, coordinate systems.***
- 2. Inserting images***
- 3. Copying drawings from one file to another***
- 4. Auto cad settings***

-Isometric Drawing

-3D Modeling

-Drawing setup for printing

-Printing setup.

-Auto cad to pdf & auto cad to jpg.

-Inserting auto cad drawing in word & excel

**CAREER OPPORTUNITIES:** It includes plenty of careers and could be worked on various posts like Civil Engineers, Drafters, Designers, Architects, Contractors, Building Managers, Product Manufacturers, Inventors, Prototype Designers.

**NOTE:-** \*AUTO CAD: - 1 DAY CLASS IN A WEEK.