

CIVIL ENGINEERING DEPARTMENT
JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

Programme Schedule of Workshop on Auto CAD

17.12.2018 (MONDAY)	
Time	Title/Content
10:10-11:15	Starting AutoCAD: AutoCAD Screen Components, Drawing Area, Command Window, Navigation Bar, Status Bar, Opening -Saving -Closing Drawing, Co-ordinate System
11:15-11:30	Tea Break
11:30-12:45	Practical Sessions on: Basic AutoCAD Draw and Modify Commands.
13:00-14:00	Lunch Break
14:10-15:15	Practical Sessions on Advanced Sketching: Drawing Arcs, Rectangles, Ellipses, Polygon, Polylines, Points, Text, Object Selection Methods
15:15-15:30	Tea Break
15:30-16:45	Practical Sessions on : Different aspects of Dimensioning.
18.12.2018 (TUESDAY)	
Time	Title/Content
10:10-11:15	Practical Sessions on Editing Objects: Erase, Move, Rotate, Copy, Offset, Scaling, Trim, Extend, Chamfer, Fillet.
11:15-11:30	Tea Break
11:30-12:45	Practical Sessions on Editing Objects: Mirror, Array, Hatch, Zoom.
13:00-14:00	Lunch Break
14:10-15:15	Working with Drawing Aids: Layers, Object Properties, Line type, Line weight, Object Snap, Function and Control keys.
15:15-15:30	Tea Break
15:30-16:45	Practical Sessions on: Working with Templates, Units, Drawing Limits etc.
19.12.2018 (WEDNESDAY)	
Time	Title/Content
10:10-11:15	Practical Sessions on: Isometric Drawings.
11:15-11:30	Tea Break
11:30-12:45	Practical Sessions on: View Ports, Layouts, Block, Design Center, Tool Paletts
13:00-14:00	Lunch Break
14:10-15:15	Practical Sessions on: Drawing Plan of a Building.
15:15-15:30	Tea Break
15:30-16:45	Practical Sessions on: Plotting and Printing Drawings.
20.12.2018 (THURSDAY)	
Time	Title/Content
10:10-11:15	Advance AutoCAD Features: Importing Surveying Data, Importing Maps form Google Maps etc.
11:15-11:30	Tea Break

11:30-12:45	Practical Sessions on: Drawing front view & side view of a Building.
13:00-14:00	Lunch Break
14:10-15:15	AutoCad 3D Basis
15:15-15:30	Tea Break
15:30-16:45	AutoCad Advanced 3D
21.12.2018 (FRIDAY)	
Time	Title/Content
10:10-11:15	Practical Sessions on drawing of rural roads
11:15-11:30	Tea Break
11:30-12:45	Practical Sessions on drawing of Reinforcement detailing of different members of a building
13:00-14:00	Lunch Break
14:10-15:15	Practical Session on: Drawing a building plan in 3D.
15:15-15:30	Tea Break
15:30-16:45	Feedback and closing Session

For any query please contact Mr. Chandra Pal Gautam (email – cpal3012@gmail.com, Ph - 08894954067).

