

## Autocad Civil & Architecture

| DAY      | CHAPTER                  | TOPICS   | HOURS |
|----------|--------------------------|--|-------|
| Class 1  | INTERDICTION OF AUTOCAD  | History,welcomepage, user interface, Display setting(option) toggle button   | 1     |
| Class2   | User interface           | Hide and show all tab and setting , Unit ,limit,line,trim , extend           | 1     |
| Class 3  | Draw and modify tool bar | polyline , circle, Rectengle,Offset,Explode                                  | 1     |
| Class 4  | Draw and modify tool bar | Polygon,Ellipse,Hatching,Copy  | 1     |
| Class 5  | doubt class              | Querries , Doubts and tests  | 1     |
| Class 6  | Draw Toolbar             | Arc  | 1     |
| Class 7  | Modify toolbar           | Mirror,fillit,Champher,Blend,Move, Copy,Erase                                | 1     |
| Class 8  | Modify toolbar           | Join,Strech,Scale,Array  | 1     |
| Class 9  | Draw Toolbar             | Spnline fit , Spline CB, construction ,Ray,Multiple Points, Divide , Measure | 1     |
| Class 10 | doubt class              | Querries , Doubts and tests  | 1     |
| Class 11 | Draw and modify          | Region, Donut , Revision cloud Align , Break , Break at point                | 1     |
| Class 12 | Modify toolbar           | Copy with Array, Rotate with copy Scale with copy ,Types of offset           | 1     |
| Class 13 | Draw Toolbar             | Advance polyline   | 1     |
| Class 14 | Anotation Toolbar        | Text , Dimension .   | 1     |
| Class15  | doubt class              | Querries , Doubts and tests  | 1     |

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|----------|---|--|-------|
| Class 16 | Anotation Toolbar                             | Added Dimension and GDNT   | 1     |
| Class 17 | Anotation Toolbar                             | Types of leader  | 1     |
| Class 18 | Anotation Toolbar                             | Table and autocadXL  | 1     |
| Class 19 | Properties Toolbar                            | change the object colour<br>line width, line type,Transperancy<br>list and match property  | 1     |
| Class 20 | doubt class                                   | Querries , Doubts and tests  | 1     |
| Class 21 | Layer Toolbar                                 | use of layer , Create a new Layer, Delete Layer ,<br>Set current Layer,change the properties<br>(colour , line type, line width)   | 1     |
| Class 22 | Block and Group<br>Toolbar                    | Use of Block ,Create a block, Create a right bloack<br>Diffrence between block and<br>right block , Use of group , create a group,<br>Ungroup , group editor , Group selection<br>on and off | 1     |
| Class 23 | Utilities , Clipboard ,geometric<br>constrain | Utilities , Clipboard ,geometric constrain   | 1     |
| Class 24 | Isometric                                     | Isometric drawing  | 1     |
| Class 25 | doubt class                                   | Querries , Doubts and tests  | 1     |
| Class 26 | Isometric                                     | Isometric Change the all<br>shortcut key in autocad , Create a<br>new line type in autocad   | 1     |
| Class 27 | Print and Layout                              | Drawing convert to pdf, paper size<br>plot area , centre the plot, Drawing<br>Orientation , page setup manager<br>VP freeze  | 1     |
| Class 28 | Product design                                | product design and interview questions   | 1     |
| Class 29 | Product design                                | product design and interview question  | 1     |
| Class 30 | Exam  | Exam   | 1     |



| DAY   | TOPICS   | HOURS  |
|-------|--|--------|
| Class | Ground floor plan only load bearing wall and partition wall            | 1 HOUR |
| Class | Door, window and column design and alingment                           | 1 HOUR |
| Class | 2D interior design, 2BHK Plan  | 1 HOUR |
| Class | Create a manual section  | 1 HOUR |
| Class | Create elevation plan in autocad                                       | 1 HOUR |
| Class | lets learn how can you take online project in which you can earn money | 1 HOUR |

Total Time : 36 Hours

SKILL  
CEANS

