

- used.
- a) Array
 - b) Fillet
 - c) Copy
 - d) Offset
- vii.** The default grid spacing in both X and Y directions is:
- a) 10
 - b) 20
 - c) 5
 - d) 15
- viii.** How many workspaces are available in AutoCAD?
- a) 2
 - b) 4
 - c) 3
 - d) 5
- ix.** Scale command can be accessed easily by typing:
- a) SL
 - b) S
 - c) SC
 - d) C
- x.** Which command is used to divide object into segments having predefined length?
- a) Divide
 - b) Chamfer
 - c) Trim
 - d) Measure
- xi.** How many grip points does a circle have?
- a) 5
 - b) 4
 - c) 3
 - d) 2
- xii.** The computer-aided design (CAD) hardware doesn't include.
- a) Graphic display terminals
 - b) Computer
 - c) Computer programmes
 - d) Keyboard
- xiii.** How many types of CAD are there?
- a) 6
 - b) 4
 - c) 2
 - d) 5
- xiv.** Modern CAD systems are based on:
- a) ICG
 - b) GCI



- c) GIF
- d) IFG

Attempt any four questions from Q-2 to Q-8

Q-2	Attempt all questions	
a	What is Autocad? What is the purpose of Auto Cad Software?	7
b	What are the benefits of using Autocad in Civil Engineering?	7
Q-3	Attempt all questions	
a	Write the steps/commands to draw these geometrical shapes in AutoCAD Lines, Circles, Arcs & Ellipse	7
b	What is the file formats used in design?	7
Q-4	Attempt all questions	
a	How you can create a user interface in Autocad?	7
b	Describe Basic 3D modeling and Rendering in Autocad environment.	7
Q-5	Attempt all questions	
a	What is the procedure to copy the dimension styles from one drawing to another?	7
b	What is the procedure to remove the empty layers?	7
Q-6	Attempt all questions	
a	What is the process to draw a line more than one time and save it automatically?	7
b	What are the steps that enable the drag and drop feature in Autocad?	7
Q-7	Attempt all questions	
a	What are the features corrected by Autocad?	7
b	What are the steps involved in copying a closed drawing?	7
Q-8	Attempt all questions	
a	Write the steps to construct a template with institutes logo & standard title block.	7
b	What are the steps involved in setting up the default drawing directory?	7

