



AUTOCAD-II

Question Bank

Government Polytechnic, Bhubaneswar

Diploma in Architecture Assistantship | IV Semester

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Question No. 1

AutoCAD was first released in the year:

- a) 1858
- b) 1966
- c) 1898
- d) 1982

Question No. 2

How many units are available in AutoCAD?

- a) 4
- b) 5
- c) 7
- d) 6

Question No. 3

Which mode allows the user to draw 90° straight lines:

- a) Osnap
- b) Ortho
- c) Linear
- d) Polar tracking

Question No.4

To obtain parallel lines, concentric circles and parallel curves; _____ is used.

- a) Array
- b) Fillet
- c) Copy
- d) Offset

Question No.5

How many workspaces are available in AutoCAD?

- a) 2
- b) 4
- c) 3
- d) 5

Question No.6

Scale command can be accessed easily by typing:

- a) SL
- b) S

- c) SC
- d) C

Question No.7

Which command is used to divide the object into segments having predefined length?

- a) Divide
- b) Chamfer
- c) Trim
- d) Measure

Question No.8

How many grip points does a circle have?

- a) 5
- b) 4
- c) 3
- d) 2

Question No.9

When saving an AutoCAD 2008 drawing it is filed with the extension:

- a) *.drw
- b) *.dwg
- c) *.dwt
- d) *dg.

Question No.10

What is the keyboard shortcut for saving the AutoCAD drawing?

- a) CTRL+S
- b) SHIFT+S
- c) ALT+S
- d) CTRL+ALT+S

Question No.11

When drawing in 2D, what axis do you not work with?

- a) Y
- b) Z
- c) X
- d) WCS

Question No.12

In AutoCAD 2D , all objects are drawn on the?

- a) YZ plane
- b) ZX plane
- c) XY plane
- d) XZ plane

Question No.13

The computer-aided design (CAD) hardware doesn't include.

- a) Graphic display terminals
- b) Computer
- c) Computer programmes
- d) Keyboard

Question No.14

The functionality areas of CAD application can be grouped into _____ categories.

- a) 2
- b) 3
- c) 4
- d) 5

Question No.15

Which key is used to obtain properties palette in AutoCAD?

- a) Control+1
- b) Control+2
- c) Control+3
- d) Control+4

Question No.16

Which key is used to obtain full screen in AutoCAD?

- a) Control+1
- b) Control+2
- c) Control+3
- d) Control+0

Question No.17

Which key is used to save an AutoCAD file?

- a) Control+ S
- b) Control+ X
- c) Control+ C
- d) Control+ V

Question No.18

Which key is used to CUT an AutoCAD file?

- a) Control+ S
- b) Control+ X
- c) Control+ C
- d) Control+ V

Question No.19

Which key is used to COPY an AutoCAD file?

- a) Control+ S
- b) Control+ X
- c) Control+ C
- d) Control+ V

Question No.20

Which key is used to PASTE an AutoCAD file?

- a) Control+ S
- b) Control+ X
- c) Control+ C
- d) Control+ V

Question No.21

Which key is used to UNDO an AutoCAD file?

- a) Control+ S
- b) Control+ X
- c) Control+ C
- d) Control+ Z

Question No.22

Which key is used to UNDO an AutoCAD file?

- a) Control+ Y
- b) Control+ X
- c) Control+ C
- d) Control+ Z

Question No.23

Which functional key is used to obtain AutoCAD help?

- a) F1
- b) F2

- c) F3
- d) F4

Question No.24

Which functional key is used to obtain AutoCAD COMMAND WINDOW?

- a) F1
- b) F2
- c) F3
- d) F4

Question No.25

Which functional key is used to obtain OSNAP on or off in AutoCAD?

- a) F1
- b) F2
- c) F3
- d) F4

Question No.26

Which functional key is used to obtain TAB on or off in AutoCAD?

- a) F1
- b) F2
- c) F3
- d) F4

Question No.27

Which functional key is used to obtain Co-ordinate display on or off in AutoCAD?

- a) F5
- b) F6
- c) F3
- d) F4

Question No.28

Which functional key is used to obtain GRID on or off in AutoCAD?

- a) F5
- b) F6
- c) F3
- d) F7

Question No.29

Which functional key is used to obtain ORTHO on or off in AutoCAD?

- a) F5
- b) F6
- c) F8
- d) F7

Question No.30

Which functional key is used to obtain SNAP on or off in AutoCAD?

- a) F5
- b) F9
- c) F8
- d) F7

Question No.31

Which functional key is used to obtain POLAR TRACKING on or off in AutoCAD?

- a) F10
- b) F9
- c) F8
- d) F7

Question No.32

Which functional key is used to obtain OTRAC on or off in AutoCAD?

- a) F10
- b) F9
- c) F8
- d) F11

Question No.33

Which functional key is used to obtain DYNAMIC on or off in AutoCAD?

- a) F10
- b) F9
- c) F12
- d) F11

Question No.34

Which COMMAND is used to obtain ZOOM ALL in AutoCAD?

- a) Z (ENTER) A (ENTER)
- b) Z (ENTER) W (ENTER)

- c) Z (ENTER) (ENTER)
- d) Z (ENTER) E (ENTER)

Question No.35

Which COMMAND is used to obtain ZOOM WINDOW in AutoCAD?

- a) Z (ENTER) A (ENTER)
- b) Z (ENTER) W (ENTER)
- c) Z (ENTER) (ENTER)
- d) Z (ENTER) E (ENTER)

Question No.36

Which COMMAND is used to obtain ZOOM REALTIME in AutoCAD?

- a) Z (ENTER) A (ENTER)
- b) Z (ENTER) W (ENTER)
- c) Z (ENTER) (ENTER)
- d) Z (ENTER) E (ENTER)

Question No.37

Which COMMAND is used to obtain ZOOM EXTEND in AutoCAD?

- a) Z (ENTER) A (ENTER)
- b) Z (ENTER) W (ENTER)
- c) Z (ENTER) (ENTER)
- d) Z (ENTER) E (ENTER)

Question No.38

Which COMMAND is used to obtain ZOOM DYNAMIC in AutoCAD?

- a) Z (ENTER) A (ENTER)
- b) Z (ENTER) W (ENTER)
- c) Z (ENTER) (ENTER)
- d) Z (ENTER) D (ENTER)

Question No.39

Define the 4A0 paper size value?

- a) 1682 x 2378 mm
- b) 1189 x 1682 mm
- c) 841 x 1189 mm
- d) 594 x 841 mm

Question No.40

Define the 2A0 paper size value?

- a) 1682 x 2378 mm
- b) 1189 x 1682 mm
- c) 841 x 1189 mm
- d) 594 x 841 mm

Question No.41

Define the A0 paper size value?

- a) 1682 x 2378 mm
- b) 1189 x 1682 mm
- c) 841 x 1189 mm
- d) 594 x 841 mm

Question No.42

Define the A1 paper size value?

- a) 1682 x 2378 mm
- b) 1189 x 1682 mm
- c) 841 x 1189 mm
- d) 594 x 841 mm

Question No.43

Define the A2 paper size value?

- a) 420 x 594 mm
- b) 297 x 420 mm
- c) 210 x 297 mm
- d) 148 x 210 mm

Question No.44

Define the A3 paper size value?

- a) 420 x 594 mm
- b) 297 x 420 mm
- c) 210 x 297 mm
- d) 148 x 210 mm

Question No.45

Define the A4 paper size value?

- a) 420 x 594 mm
- b) 297 x 420 mm
- c) 210 x 297 mm
- d) 148 x 210 mm

Question No.46

Define the A5 paper size value?

- a) 420 x 594 mm
- b) 297 x 420 mm
- c) 210 x 297 mm
- d) 148 x 210 mm

Question No.47

Define the A6 paper size value?

- a) 105 x 148 mm
- b) 74 x 105 mm
- c) 52 x 74 mm
- d) 37 x 52 mm

Question No.48

Define the A7 paper size value?

- a) 105 x 148 mm
- b) 74 x 105 mm
- c) 52 x 74 mm
- d) 37 x 52 mm

Question No.49

Define the A8 paper size value?

- a) 105 x 148 mm
- b) 74 x 105 mm
- c) 52 x 74 mm
- d) 37 x 52 mm

Question No.50

Define the A9 paper size value?

- a) 105 x 148 mm
- b) 74 x 105 mm
- c) 52 x 74 mm
- d) 37 x 52 mm

Question No.51

Define the A10 paper size value?

- a) 26 x 37 mm
- b) 74 x 105 mm
- c) 52 x 74 mm
- d) 37 x 52 mm

Question No.52

Which COMMAND is used to obtain LINE in AutoCAD?

- a) L (ENTER)
- b) RA (ENTER)
- c) C (ENTER)
- d) TR (ENTER)

Question No.53

Which COMMAND is used to obtain RAY in AutoCAD?

- a) L (ENTER)
- b) RA (ENTER)
- c) C (ENTER)
- d) TR (ENTER)

Question No.54

Which COMMAND is used to obtain CIRCLE in AutoCAD?

- a) L (ENTER)
- b) RA (ENTER)
- c) C (ENTER)
- d) TR (ENTER)

Question No.55

Which COMMAND is used to obtain TRIM in AutoCAD?

- a) L (ENTER)
- b) RA (ENTER)
- c) C (ENTER)
- d) TR (ENTER)

Question No.56

Which COMMAND is used to obtain COPY in AutoCAD?

- a) CO (ENTER)
- b) M (ENTER)
- c) MI (ENTER)
- d) O (ENTER)

Question No.57

Which COMMAND is used to obtain MOVE in AutoCAD?

- a) CO (ENTER)
- b) M (ENTER)
- c) MI (ENTER)
- d) O (ENTER)

Question No.58

Which COMMAND is used to obtain MIRROR in AutoCAD?

- a) CO (ENTER)
- b) M (ENTER)
- c) MI (ENTER)
- d) O (ENTER)

Question No.59

Which COMMAND is used to obtain OFFSET in AutoCAD?

- a) CO (ENTER)
- b) M (ENTER)
- c) MI (ENTER)
- d) O (ENTER)

Question No.60

Which COMMAND is used to obtain ERASE in AutoCAD?

- a) E (ENTER)
- b) REC (ENTER)
- c) X (ENTER)
- d) J (ENTER)

Question No.61

Which COMMAND is used to obtain RECTANGAL in AutoCAD?

- a) E (ENTER)
- b) REC (ENTER)
- c) X (ENTER)
- d) J (ENTER)

Question No.62

Which COMMAND is used to obtain EXPLODE in AutoCAD?

- a) E (ENTER)
- b) REC (ENTER)
- c) X (ENTER)
- d) J (ENTER)

Question No.63

Which COMMAND is used to obtain JOIN in AutoCAD?

- a) E (ENTER)
- b) REC (ENTER)
- c) X (ENTER)
- d) J (ENTER)

Question No.64

Which COMMAND is used to obtain BREAK in AutoCAD?

- a) BR (ENTER)
- b) POL (ENTER)
- c) EL (ENTER)
- d) H(ENTER)

Question No.65

Which COMMAND is used to obtain POLYGON in AutoCAD?

- a) BR (ENTER)
- b) POL (ENTER)
- c) EL (ENTER)
- d) H(ENTER)

Question No.66

Which COMMAND is used to obtain ELLIPSE in AutoCAD?

- a) BR (ENTER)
- b) POL (ENTER)
- c) EL (ENTER)
- d) H(ENTER)

Question No.67

Which COMMAND is used to obtain HATCH in AutoCAD?

- a) BR (ENTER)
- b) POL (ENTER)
- c) EL (ENTER)
- d) H(ENTER)

Question No.68

Which COMMAND is used to obtain GRADIENT in AutoCAD?

- a) GD (ENTER)
- b) PL (ENTER)
- c) RO (ENTER)
- d) EX(ENTER)

Question No.69

Which COMMAND is used to obtain POLY LINE in AutoCAD?

- a) GD (ENTER)
- b) PL (ENTER)
- c) RO (ENTER)
- d) EX(ENTER)

Question No.70

Which COMMAND is used to obtain ROTATE in AutoCAD?

- a) GD (ENTER)
- b) PL (ENTER)
- c) RO (ENTER)
- d) EX(ENTER)

Question No.71

Which COMMAND is used to obtain EXTEND in AutoCAD?

- a) GD (ENTER)
- b) PL (ENTER)
- c) RO (ENTER)
- d) EX(ENTER)

Question No.72

Which COMMAND is used to obtain ARRAY in AutoCAD?

- a) SC (ENTER)
- b) AR (ENTER)
- c) CHA (ENTER)
- d) DT(ENTER)

Question No.73

Which COMMAND is used to obtain CHAMFER in AutoCAD?

- a) SC (ENTER)
- b) AR (ENTER)
- c) CHA (ENTER)
- d) DT(ENTER)

Question No.74

Which COMMAND is used to obtain SINGLE LINE TEXT in AutoCAD?

- a) SC (ENTER)
- b) MT (ENTER)
- c) CHA (ENTER)
- d) DT(ENTER)

Question No.75

Which COMMAND is used to obtain SCALE in AutoCAD?

- a) SC (ENTER)
- b) AR (ENTER)
- c) CHA (ENTER)
- d) DT(ENTER)

Question No.76

Which COMMAND is used to obtain MULTI LINE TEXT in AutoCAD?

- a) SC (ENTER)
- b) MT (ENTER)
- c) CHA (ENTER)
- d) DT(ENTER)

Question No.77

Which COMMAND is used to mirror the TEXT in AutoCAD?

- a) SC (ENTER)
- b) MT (ENTER)
- c) MIRRTEXT (ENTER)
- d) DT(ENTER)

Question No.78

How to bring a floating toolbar if it is not present in the AUTOCAD screen?

- a) TOOLBAR (ENTER)
- b) +TOOLBAR (ENTER)
- c) -TOOLBAR (ENTER)
- d) –TOOL (ENTER)

Question No.79

Which COMMAND is used for limit setting in AutoCAD?

- a) L (ENTER)
- b) LI(ENTER)
- c) LIMITS (ENTER)
- d) LT(ENTER)

Question No.80

Which COMMAND is used to write text on a arc in AutoCAD?

- a) ARCTEXT (ENTER)
- b) MT (ENTER)
- c) MIRRTEXT (ENTER)
- d) DT(ENTER)

Question No.81

Which COMMAND is used UNITS SETTING in AutoCAD?

- a) U (ENTER)
- b) UT (ENTER)
- c) UNITS (ENTER)
- d) UN(ENTER)

Question No.82

Which COMMAND is used for LINE TYPE SCALE in AutoCAD?

- a) L (ENTER)
- b) LT (ENTER)
- c) LTSC (ENTER)
- d) LTS(ENTER)

Question No.83

Which COMMAND is used to obtain MATCH PROPERTY in AutoCAD?

- a) MA (ENTER)
- b) AR (ENTER)
- c) CHA (ENTER)
- d) DT(ENTER)

Question No.84

Which COMMAND is used to obtain SPECIAL LINE in AutoCAD?

- a) SC (ENTER)
- b) AR (ENTER)
- c) CHA (ENTER)
- d) SPL(ENTER)

Question No.85

Which COMMAND is used to obtain LAYER in AutoCAD?

- a) LA (ENTER)
- b) B (ENTER)
- c) D (ENTER)
- d) DC(ENTER)

Question No.86

Which COMMAND is used to obtain BLOCK in AutoCAD?

- a) LA (ENTER)
- b) B (ENTER)
- c) D (ENTER)
- d) DC(ENTER)

Question No.87

Which COMMAND is used to obtain DIMENSION in AutoCAD?

- a) LA (ENTER)
- b) B (ENTER)
- c) D (ENTER)
- d) DC(ENTER)

Question No.88

Which COMMAND is used to obtain DESIGN CENTER in AutoCAD?

- a) LA (ENTER)
- b) B (ENTER)
- c) D (ENTER)
- d) DC(ENTER)

Question No.89

Which COMMAND is used to obtain DIMENSION IN A LINE in AutoCAD?

- a) LA (ENTER)
- b) B (ENTER)
- c) DLI (ENTER)
- d) DC(ENTER)

Question No. 90

Which COMMAND is used to obtain DIMENSION IN AN ANGLE in AutoCAD?

- a) LA (ENTER)
- b) DAN (ENTER)
- c) DLI (ENTER)
- d) DC(ENTER)

Question No. 91

Which COMMAND is used to obtain EDIT TEXT in AutoCAD?

- a) ED (ENTER)
- b) DAN (ENTER)
- c) DLI (ENTER)
- d) DC(ENTER)

Question No. 92

Which COMMAND is used to obtain STRETCH in AutoCAD?

- a) ED (ENTER)
- b) ST (ENTER)
- c) DLI (ENTER)
- d) DC(ENTER)

Question No. 93

Which type of selection process are available in AutoCAD?

- a) WINDOWS SELECTION PROCES
- b) CROSSING SELECTION PROCES
- c) BOTH a) and b)
- d) neither a) nor b)

Question No. 94

Which COMMAND is used to CHECK the object in AutoCAD?

- a) LI (ENTER)
- b) IL (ENTER)
- c) DLI (ENTER)
- d) CH(ENTER)

Question No. 95

Which COMMAND is used to recall the erase object in AutoCAD?

- a) OOPS (ENTER)
- b) EA (ENTER)
- c) REC (ENTER)
- d) OOP(ENTER)

Question No. 96

Which COMMAND is used to change the property of single text in AutoCAD?

- a) ST (ENTER)
- b) EA (ENTER)
- c) TS (ENTER)
- d) TT(ENTER)

Question No. 97

When drawing in 2D, what axis do you NOT work with?

- a) X
- b) Y
- c) Z
- d) WCS

Question No. 98

Which state grid is use to design perspective

- a) Parametric
- b) Isometric
- c) Pro-optic
- d) Rectangular

Question No. 99

What is the minimum allowable number of layers in a drawing?

- a) 0
- b) 5
- c) 1
- d) 2

Question No. 100

Which is corresponded to zoom mouse wheel?

- a) Zoom in / zoom out
- b) pan & scan
- c) extents / all
- d) scale

MCQ ANSWER:

Question no	answer	Question no	answer
1	D	51	A
2	B	52	A
3	B	53	B
4	D	54	C
5	C	55	D
6	C	56	A
7	D	57	B
8	A	58	C
9	B	59	D
10	A	60	A
11	B	61	B
12	C	62	C
13	C	63	D
14	C	64	A
15	A	65	B
16	D	66	C
17	A	67	D
18	B	68	A
19	C	69	B
20	D	70	C
21	D	71	D
22	A	72	B

23	A	73	C
24	B	74	D
25	C	75	A
26	D	76	B
27	B	77	C
28	D	78	C
29	C	79	C
30	B	80	A
31	A	81	C
32	D	82	D
33	C	83	A
34	A	84	D
35	B	85	A
36	C	86	B
37	D	87	C
38	D	88	D
39	A	89	C
40	B	90	B
41	C	91	A
42	D	92	B
43	A	93	C
44	B	94	A
45	C	95	A
46	D	96	A

47	A	97	C
48	B	98	B
49	C	99	C
50	D	100	A

