



SRI VENKATESWARA

COLLEGE OF ENGINEERING AND TECHNOLOGY

Thirupachur - 631 203 Thiruvallur TK & DT
Approved by AICTE New Delhi & Affiliated to Anna University, Chennai
(A Telugu Minority Institution)

21CEVAC01 - ADVANCED LEVEL IN CADD 2D AND 3D EVENT REPORT

Name of the Course: ADVANCED LEVEL IN CADD 2D AND 3D

Name of the Instructor: Dr.L. Ramajeyam, Dean, Meenakshi Sundarajan Engineering College

Year and Branch: II, III & IV- CIVIL ENGINEERING

Duration of Course: 32 Hrs (04.10.2021 to 09.10.2021)

SUMMARY OF THE EVENT:

The Course was inaugurated on 04.10.2021 at 8.30 am by our respectable Principal and HOD .As per the Course plan session was started and went smooth for the remaining days. On the last day 09.10.2021 by 3.30 pm the course was Completed Successfully.

During the Six Days of the program Students were participated with enthusiasm and they finally gained knowledge on “Advanced Level in CADD 2D and 3D”

ASSESMENT MODE:

No of Students Enrolled: 54

Scheme of Exam: Offline

No of Students appeared: 54

No of Students Passed: 54

Date of Exam: 09.10.2021

OUTCOME:

The course has helped the student to have a clear understanding of the designing and elevation of the structure. They were able to understand the technique of basics tools of AUTOCADD 2D and 3D modeling.


COORDINATOR
(Mrs.S. Leka)




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HOD / CIVIL
(Mr.V. Varunkumar)



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21CEVAC01 - ADVANCED LEVEL IN CADD 2D AND 3D

TEST QUESTIONS

1. In AutoCAD 2D Modelling, which axis is not accessible for drafting?
A. X
B. Y
C. Z
D. WCS
2. A Polyline can be broken into individual lines and arcs using which of the following command?
A. BREAK B. TRIM
C. **EXPLODE**
D. OVERKILL
3. Origin of the AutoCAD drawing space is,
A. **0,0**
B. 1,0
C. 0,1 D. 1,1
4. Scrolling of mouse can perform which following action?
A. Zoom in/zoom out
B. pan & scan
C. **extents/all**
D. scale
5. In AutoCAD, the number of workspaces is,
A. 1
B. **2**
C. 3
D. 4
6. Is there any difference between Command Plot and Print?
A. plot command prints only big plans
B. The plot command for CNC (CAM)
C. **No difference**
D. print command can print up to A3 size paper
7. A line 4mm in length inclined at 75 degrees to the x-axis can be represented as,
A. will write 0 <75
B. will write 0 <15
C. **will write 4 <15**
D. will write 4 <75
8. An open area can be filled with which of the following gradient:
A. Gap
B. **Tolerance**
C. Transparency
D. Open
9. The shortcut to start a table is
A. T
B. **TA**



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- C. TBL
D. TABLE
10. What is the shortcut for zoom command?
A. Z Command
B. Rotate mouse wheel
C. ZOOM Command
D. All of the above
11. To select a set of objects in the workspace, what should be done?
A. By a crossing window drawn from right to left
B. By a crossing window drawn left to right
C. Shift + clicking on the objects
D. None of the above
12. A line shows its dimension as 14.52. What is the precision of this line?
A. [0.0]
B. [0.00]
C. [0.000]
D. Display of length has nothing to do with precision
13. Model Tab and Layout Tab can be majorly distinguished as,
A. The Model tab is used for drawing in 3D and a Layout is used for drawing in 2D
B. The Model tab is where you create the drawing, and a Layout tab represents the sheet that you will plot or print on
C. The colour of the background
D. The Model tab displays the drawing you are copying from and the Layout tab is where you lay out the new drawing
14. Shortcut key for Multileader in AutoCAD 2022,
A. ML
B. MLN
C. MLEADER
D. MULTI
15. To bring a particular area of the workspace in focus, what command should be used?
A. Zoom Extents
B. Zoom Window
C. Zoom Dynamic
D. Zoom All
16. What are the various options from left to right and the opposite direction?
A. Choose a different category of objects
B. Select objects according to their colour
C. Select objects according to their position
D. No difference
17. Shortcut for Trim command is
A. T
B. TR
C. TI
D. X



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18. A Boolean operation that is used to select interfering region between solids,
A. Union
B. Intersect
C. Subtract
D. None of the above
19. What command allows us to select objects based on some status?
A. Properties
B. Qselect
C. Pselect
D. Attributes
20. If you change the scale list a project that I have started from 1:50 1:10 then,
A. You will have to start over
B. You should not raise the objects already exist (scale) by 5
C. You will not need to change anything in hitherto methodology
D. Should be converted into new items that will add based on the new scale

COORDINATOR
(Mrs.S. Leka)



HOD / CIVIL
(Mr.V. Varunkumar)

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21CEVAC01 - ADVANCED LEVEL IN CADD 2D AND 3D

TEST QUESTIONS

Student Reg. No & Name: 112420108301 & Abishek.M
Sem & Year: III semester and II year

Date: 09.10.2021

1. In AutoCAD 2D Modelling, which axis is not accessible for drafting?

- A. X
- B. Y
- C. Z
- D. WCS



18
20

2. A Polyline can be broken into individual lines and arcs using which of the following command?

- A. BREAK B. TRIM
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- B. 2
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- C. No difference
- D. print command can print up to A3 size paper

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- C. will write 4 <15 D. will write 4 <75



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8. An open area can be filled with which of the following gradient:
- A. Gap
 - B. Tolerance
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 - D. Open
9. The shortcut to start a table is,
- A. T
 - B. TA
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 - C. The colour of the background
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14. Shortcut key for Multileader in AutoCAD 2022,
- A. ML



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- B. MLN
- C. MLEADER
- D. MULTI

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17. Shortcut for Trim command is,

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- B. TR
- C. TI
- D. X

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21CEVAC01 - ADVANCED LEVEL IN CADD 2D AND 3D

Course Code	21CEVAC01
Name of the Course	ADVANCED LEVEL IN CADD 2D AND 3D
Duration of the Course	32 HOURS
Academic Year	2021-22
Period of the Course	04.10.2021 TO 09.10.2021

STUDENT EVALUATION SHEET

S.No	YEAR	REGISTER NUMBER	NAME OF STUDENTS	ATTENDANCE	MARK
1	II	112420103301	ABISHEK M	32	90
2	II	112420103302	ARUN KUMAR C	32	80
3	II	112420103303	DASARI VENKATESH BABU	32	80
4	II	112420103304	DEEBANAND N	32	85
5	II	112420103305	DINESH KUMAR V	32	90
6	II	112420103307	JAYANTHI K	32	85
7	II	112420103308	KANAGARAJ S	32	90
8	II	112420103309	KARTHICK M	32	80
9	II	112420103310	KEERTHIVASAN E	32	95
10	II	112420103311	KRISHNA KUMAR S	32	90
11	II	112420103312	LOKESH R	32	80
12	II	112420103314	MARAN B	32	80
13	II	112420103315	MURUGAN K M	32	95
14	II	112420103316	NAGABOOSHANAM S	32	95
15	II	112420103318	PARAMESWARI A	32	90
16	II	112420103319	PRAKASH G	32	90



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S.No	YEAR	REGISTER NUMBER	NAME OF STUDENTS	ATTENDANCE	MARK
17	II	112420103320	RAJALAKSHMI A	32	90
18	II	112420103322	RAJKUMAR S	32	95
19	II	112420103323	SAM ALEXANDER D R	32	80
20	II	112420103325	SARAVANAN S	32	95
21	II	112420103326	SHYAM PRASATH S	32	95
22	II	112420103327	SUNDAR B	32	80
23	II	112420103328	TAMILSELVAN B	32	85
24	II	112420103329	THAMBIRAJA T	32	80
25	II	112420103330	UDHAYAN B	32	88
26	II	112420103331	VASANTHA KUMAR S	32	85
27	II	112420103332	VENKATESH A	32	90
28	II	112420103333	VENKATESH M G	32	95
29	II	112420103334	VIDHYADHARAN D	32	80
30	II	112420103335	VIGNESH KUMAR M	32	85
31	II	112420103336	VIJAYA KUMAR M	32	90
32	II	112420103337	YOGESHWAR R	32	95
33	III	112419103001	AJAY J	32	80
34	III	112419103002	ANGEL S	32	80
35	III	112419103003	AWICHAL KUMAR SINGH	32	95
36	III	112419103004	DINESHKUMAR M	32	90
37	III	112419103005	NAVEEN S	32	90
38	III	112419103006	PRASATH G C	32	85
39	III	112419103007	RAGHUL R	32	80
40		112419103008	TAMILARASI S	32	80



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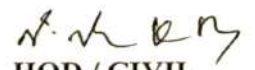
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42	III	112419103302	PRABIN KATHAYAT	32	85
43	III	112419103303	PUGHAZHENDI S	32	90
44	III	112419103304	RAJESH S	32	95
45	IV	112418103001	JANE M	32	80
46	IV	112418103002	JAYA BHARATHI G	32	90
47	IV	112418103003	LOKESH A	32	90
48	IV	112418103301	KRISHNAMOORTHY A	32	95
49	IV	112418103303	SANTHOSH KUMAR B	32	90
50	IV	112418103304	SARAVANAN N	32	85
51	IV	112418103305	SATHISH KUMAR R	32	85
52	IV	112418103306	SHANMUGAM M	32	80
53	IV	112418103307	THAAIKUMAREN M	32	80
54	IV	112418103308	THARUN Y	32	95


COORDINATOR
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HOD / CIVIL
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CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms **ABISH.E.K.M. (112420103301)**.....

Department of Civil Engineering has successfully completed Value Added Course

titled 'ADVANCED LEVEL IN CADD 2D & 3D' held from

04.10.2021 to 09.10.2021

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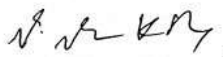
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This is to certify that Mr/Ms **SATHISH...KUMAR...R.(112418193305)**

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This is to certify that Mr/Ms **RAJESH.S.(112419103304)**.....

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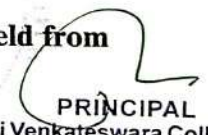
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This is to certify that Mr/Ms- J.HARUN..Y..(112418103308).....

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This is to certify that Mr/Ms R. RAGHUL R. (1.11241910.3007).....

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This is to certify that Mr/MsAJAY.....J.....(112419103001).....

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