

ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

Shobhavana Campus, Mijar – 574225, Moodbidri.
Dakshina Kannada Karnataka, India.

DEPARTMENT OF CIVIL ENGINEERING



A REPORT ON “AUTO CADD- 3D”

2019-20



ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY
Shobhavana Campus, Mijar, Moodbidri, D.K - 574225
DEPARTMENT OF CIVIL ENGINEERING

Date: 18/12/2019

APPROVAL LETTER

TO,
The Principal
AIET-Mijar, Moodbidri

Respected Sir,

Sub: "Approval for organizing student certificate/Training program on AUTO- CADD 3D" Reg.

With reference to the above subject, the Department of Civil Engineering has planned to organize student certificate/Training program on AUTO- CADD 3D for 5- days from 16.01.2020 to 20.01.2020 for 5thsem Civil Engineering students.

Kindly consider the request and approve for the same.

Thank You,


Coordinator


HOD,
Dept. of Civil Engineering
Alva's Institute of Engg. & Technology
Mijar, Moodbidri - 574 225


Principal

PRINCIPAL
Alva's Institute of Engg. & Technology
Mijar. MOODBIDRI - 574 225, D.K



ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY
Shobhavana Campus, Mijar, Moodbidri, D.K - 574225
DEPARTMENT OF CIVIL ENGINEERING

Date: 20/12/2019

Department Minutes of Meeting

Agenda: Conduction of certificate course for the academic year 2019-20

The Department of Civil Engineering has planned to organize certificate course on AUTO- CADD 3D for the benefit of the students for the academic year 2019-20.

Details of course are as follows

1. The course shall be done by CAAD Center Moodbidri.
2. A certificate course on AUTO CADD 3D is planned for present 5thsem students
3. The course shall be planned for 5 days i.e., from 16.01.2020 to 20.01.2020 for about 30 to 40 hours (9AM to 5 PM)
4. Faculty coordinator will be Prof. Santhosh K .
5. All the class co coordinator will circulate the circular.
6. Kind support from all the faculties is required for the smooth conduction of the program.

Signature of the Faculties:

HOD

H.O.D.

Dept. of Civil Engineering
Alva's Institute of Engg. & Technology
Mijar, Moodbidri - 574 225

PRINCIPAL

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ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY
Shobhavana Campus, Mijar, Moodbidri, D.K - 574225
DEPARTMENT OF CIVIL ENGINEERING

Date: 14/01/2020

CIRCULAR

CERTIFICATION COURSE ON AUTO-CADD 3D

The following are the instructions to the registered students for certificate program for
AUTO CADD 3D course

Commencement of classes from: 16/01/2020 TO 20/01/2020

Course students: V sem B.E. Civil Engineering students

Venue: CAD Lab, dept. of Civil Engineering

TIME TABLE

| DATE | TIME | COURSE |
|--------------------------------|-----------------|---------------|
| 16.01.2020 TO 20.01.2020 | 09:00AM-05:00PM | AUTO- CADD 3D |


Co-coordinator


HOD


PRINCIPAL

Alva's Institute of Engg. & Technology
Mijar, Moodbidri - 574 225

H.O.D.
Dept. of Civil Engineering
Alva's Institute of Engg. & Technology
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ABOUT VTU, BELAGAVI

Visvesvaraya Technological University is a collegiate public state university in Karnataka State, India. It was established by the Government of Karnataka. The university is named after **M. Visvesvaraya** from Karnataka, the only engineer to be awarded a "**Bharat Ratna**", the highest civilian award in India. Jnana Sangama, Belagavi is the headquarters of VTU. Additionally, the university has three regional centers in Bangalore, Gulbarga and Mysore. VTU is one of the largest universities in India with 212 colleges affiliated to it with an intake capacity of over 467,100 undergraduate students and 12,666 postgraduate students. The university encompasses technical and management fields which offer 30 undergraduate and 71 postgraduate courses. It has around 1800 PhD candidates. VTU has 13 QIP centers and 17 extension centers in its affiliated colleges offering postgraduate courses. It has around 2,305 departments recognized as research centers which are spread across its affiliated institutions in cities of Karnataka.

AIET, MOODBIDRI

Alva's Education Foundation (AEF) established in 1995 with the vision of our Chairman **Dr. M. Mohan Alva** has succeeded in making Moodbidri, an Educational hub in the South Canara Region, with more than 25000 students pursuing various courses ranging from primary school to post-graduate courses in social sciences, pure sciences, engineering and management. There are 21 institutions functioning under the Alva's Education Foundation.

Alva's Institute of Engineering and Technology, Moodbidri is a Premier Engineering Institute of Alva's Education Foundation, established in the year 2008. The college is certified to the ISO 9001:2008 standards. The institute offers top quality education in five under graduate programs in Engineering- Computer Science, Civil, Electronics & Communications, Information Science, and Mechanical Engineering- Three Post Graduate programs- Master of Technology in Thermal Power Engineering, Computer Science & Engineering, VLSI Design Embedded System and Master of Business Administration.

DEPARTMENT OF CIVIL ENGINEERING

Civil engineering is a professional engineering discipline that deals with the design, construction, and maintenance of the physical and naturally built environment, including public works such as roads, bridges, canals, dams, airports, sewerage systems, pipelines, structural components of buildings, and railways.

The Bachelor's degree in Civil Engineering in AIET was started in the academic year 2009 – 10 with an intake of 60 students. The department offers a full time B.E degree course in Civil Engineering. Our department organizes seminars, workshops & Industrial visits for the benefit of students and faculty which would bring exposure of the recent trend in civil engineering. Students involve in the consultancy projects obtained through various govt. and non-govt. agencies. The infrastructure available in the department facilitates students to develop their skill and knowledge within the framework of curriculum prescribed by the Visvesvaraya Technological University.

ABOUT AUTO CADD 3D COURSE

Auto CADD 3D is the most prominent Computer Aided Design (CAD) project created to help experts to plan items, architectural examples or 3D structures. The course goal is to educate the candidates about the essential directions important to make three dimensional models in different fields. Members will learn CAD essentials and the abilities to change 2D Drawings to 3D drawings. 3D demonstrations are being favored by clients, as well as by specialists and

COURSE CONTENT

1. Material study 1

RESOURCE PERSON

Mr. Vinod Kumar, Regional Head
Mr. Wiltan Arul Fernandes
CADD Center Moodbidri

PROGRAM SCHEDULE

Jan 16, 2020

| | |
|---------------|----------------------|
| Inauguration: | 09:00 am to 09:30 am |
| Tea Break: | 9:30 am to 9:45 am |
| Session 1: | 9:45 am to 01:00 pm |
| Lunch Break: | 01:00 pm to 02:00 pm |
| Session 2: | 02:00 pm to 05:00 pm |

Jan 17, 2020

| | |
|--------------|----------------------|
| Session 3: | 09.30 am to 11:00 am |
| Lunch Break: | 01:00 pm to 02:00 pm |
| Session 4: | 02:00 pm to 05:00 pm |

Jan 18, 2020

| | |
|--------------|----------------------|
| Session 5: | 09.30 am to 11:00 am |
| Lunch Break: | 01:00 pm to 02:00 pm |
| Session 6: | 02:00 pm to 05:00 pm |

Jan 19, 2020

| | |
|--------------|----------------------|
| Session 5: | 09.30 am to 11:00 am |
| Lunch Break: | 01:00 pm to 02:00 pm |
| Session 6: | 02:00 pm to 05:00 pm |

Jan 20, 2020

| | |
|--------------|----------------------|
| Session 5: | 09.30 am to 11:00 am |
| Lunch Break: | 01:00 pm to 02:00 pm |
| Session 6: | 02:00 pm to 05:00 pm |

**ALVA'S INSTITUTE OF ENGINEERING AND
TECHNOLOGY, MOODBIDRI**

DEPARTMENT OF CIVIL ENGINEERING

Cordially invites you to the

Inauguration of Certification Program

On

"AUTO CADD – 3D"

**Resource Person: Mr. Vinod Kumar,
Mr. Wiltan Arul Fernandes
CADD Center Moodbidri**

Guest of Honor: Mr. Vivek Alva

Managing Trustee

President: Dr. Peter Fernandes

Principal, AIET, Moodbidri.

Coordinator

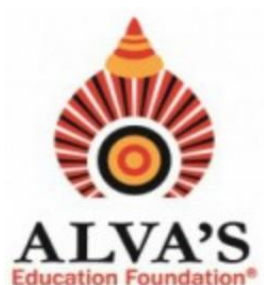
Prof. Santhosh K

Assistant Professor

Head of the Department

Dr. H Ajith Hebbar

Associate Professor and Head



Venue: CADD Lab, Fifth Floor, AIET Civil Block @9.00AM

- ❖ **Invocation**
- ❖ **Welcome Speech**
- ❖ **Inauguration**
- ❖ **Presidential Speech**
- ❖ **Vote of Thanks**



ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY
Shobhavana Campus, Mijar, Moodbidri, D.K - 574225
DEPARTMENT OF CIVIL ENGINEERING

| LIST OF STUDENTS - AUTO CADD 3D CERTIFICATE COURSE | | |
|---|------------|----------------------------|
| SL NO | USN | NAME |
| 1 | 4AL17CV001 | ABHIJEET |
| 2 | 4AL17CV002 | ADARSH M |
| 3 | 4AL17CV003 | AKUMTOSHI T JAMIR |
| 4 | 4AL17CV004 | ARESHWARREDDY |
| 5 | 4AL17CV005 | ASHWINI P CHANDRAPATTAN |
| 6 | 4AL17CV006 | ASHWINI S C |
| 7 | 4AL17CV007 | ASPAR A K |
| 8 | 4AL17CV008 | BASAVANA GOUDA M H |
| 9 | 4AL17CV009 | BHAGYASHREE |
| 10 | 4AL17CV010 | BHAGYASHREE A K |
| 11 | 4AL17CV011 | BHANDARY DARSHAN SATISH |
| 12 | 4AL17CV012 | BHUSHAN S |
| 13 | 4AL17CV013 | BHUVAN J SHETTY |
| 14 | 4AL17CV014 | BINDU N R |
| 15 | 4AL17CV015 | CHETAN KUMAR V |
| 16 | 4AL17CV016 | DHANUSH HEMANT KOTTARI |
| 17 | 4AL17CV017 | DIPU LAISHRAM |
| 18 | 4AL17CV018 | DIVAKAR P V |
| 19 | 4AL17CV019 | GOKUL KRISHNA |
| 20 | 4AL17CV020 | HITHESH P |
| 21 | 4AL17CV021 | K B KHUSHI |
| 22 | 4AL17CV022 | KANIKA M N |
| 23 | 4AL17CV023 | KARTHIK KAPSE |
| 24 | 4AL17CV024 | KARTHIK KUMAR M |
| 25 | 4AL17CV025 | KAVYA S S |
| 26 | 4AL17CV026 | KIRANSAGAR K |
| 27 | 4AL17CV027 | LIDISE Y SANGTAM |
| 28 | 4AL17CV028 | LIKHITH B SHETTY |
| 29 | 4AL17CV029 | LUSTRE CHONGTHAM |
| 30 | 4AL17CV030 | M ADVITH JAIN |
| 31 | 4AL17CV031 | M HARSHA KUMAR |
| 32 | 4AL17CV032 | MAHANTESH N GARADIMANI |
| 33 | 4AL17CV033 | MALKANNA SHARANAPPA KUDARI |



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DEPARTMENT OF CIVIL ENGINEERING

| | | |
|----|------------|-----------------------------|
| 34 | 4AL17CV034 | MANOJ G |
| 35 | 4AL17CV035 | MANOJKUMAR B |
| 36 | 4AL17CV036 | MITHULESH J M |
| 37 | 4AL17CV037 | MITHUN GOWDA B |
| 38 | 4AL17CV038 | MOHAMAD REHAN |
| 39 | 4AL17CV039 | MOHAMMED NADEEM SHAIKH |
| 40 | 4AL17CV040 | MOHAMMED NESAR K |
| 41 | 4AL17CV041 | MOHAMMED VALEED ALI |
| 42 | 4AL17CV042 | MOSHIN I BIJAPUR |
| 43 | 4AL17CV043 | NAVEENA M |
| 44 | 4AL17CV044 | NIDHI S |
| 45 | 4AL17CV045 | NITHESH AIHOLLI |
| 46 | 4AL17CV046 | NITIN P |
| 47 | 4AL17CV047 | OM PRAKASH |
| 48 | 4AL17CV048 | P JOSE SHARON |
| 49 | 4AL17CV049 | PAVAN M |
| 50 | 4AL17CV050 | PAVANGOWDA K C |
| 51 | 4AL17CV051 | PRADEEP CHANDRASHEKAR TEGGI |
| 52 | 4AL17CV052 | PRAJWAL I K |
| 53 | 4AL17CV053 | PRAJWAL U |
| 54 | 4AL17CV054 | PREETHAM S |
| 55 | 4AL17CV055 | PRUTHVI B C |
| 56 | 4AL17CV056 | RACHANA C HULIKATTI |
| 57 | 4AL17CV057 | RAJAKUMAR M RATHOD |
| 58 | 4AL17CV058 | RAJKUMAR SANATHOI |
| 59 | 4AL17CV059 | S NAGARJUN |
| 60 | 4AL17CV060 | SACHIN BASAVARAJ BIRADAR |
| 61 | 4AL17CV061 | SAGAR K J |
| 62 | 4AL17CV062 | SHAAZ MOIDEEN |
| 63 | 4AL17CV063 | SHARANABASAPPA PATIL |
| 64 | 4AL17CV064 | SHASHANK SIRISKAR |
| 65 | 4AL17CV065 | SHETTY SHASHANK RAJEEV |
| 66 | 4AL17CV066 | SHRIHARSHA S TADDEWADI |
| 67 | 4AL17CV067 | SHWETHASHREE |
| 68 | 4AL17CV068 | SOMORJIT LAISHRAM |
| 69 | 4AL17CV069 | SONIA G S |



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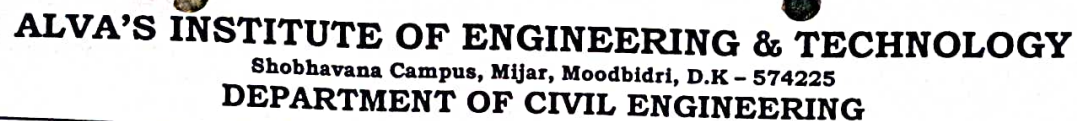
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| 70 | 4AL17CV070 | SORAISAM PRIYAMANI DEVI |
| 71 | 4AL17CV071 | SRAJAN DAS |
| 72 | 4AL17CV072 | SRINIVASA R |
| 73 | 4AL17CV073 | SUPRIYA S |
| 74 | 4AL17CV074 | SUSHMITHA |
| 75 | 4AL17CV075 | TASMIYA ANJUM |
| 76 | 4AL17CV076 | THIYAM CASTRO SINGH |
| 77 | 4AL17CV077 | VAIBHAVA S |
| 78 | 4AL17CV078 | VEDASHREE G |
| 79 | 4AL17CV079 | VENKATESHWAR |
| 80 | 4AL17CV080 | VIDYASHREE |
| 81 | 4AL17CV081 | VIJAYALAKSHMI K R |
| 82 | 4AL17CV082 | VIKAS G GOWDA |
| 83 | 4AL17CV083 | VIRAJ |
| 84 | 4AL17CV084 | VISHAL S |
| 85 | 4AL17CV085 | VISHWAS K SOMASHEKARAI AH |
| 86 | 4AL17CV086 | WAHENGAM ARISTO SINGH |
| 87 | 4AL17CV087 | WAREPAM KISHAN SINGH |
| 88 | 4AL17CV088 | YAJNESH MADIVALA |
| 89 | 4AL17CV089 | YENDREBAM MALEMNANBA SINGH |
| 90 | 4AL17CV090 | YUVARAJ N |
| 91 | 4AL17CV091 | NAVEEN B M |
| 92 | 4AL17CV092 | VENKATESH L K |
| 93 | 4AL18CV400 | CHETHAN C G |
| 94 | 4AL18CV401 | HARIPRASAD R |
| 95 | 4AL18CV402 | IFTIKHAR UL ISLAM MIR GOJER |
| 96 | 4AL18CV403 | JAYALAKSHMI P K |
| 97 | 4AL18CV404 | MALIK FAISAL FAYAZ |
| 98 | 4AL18CV405 | PRABHAVATI KUMBAR |
| 99 | 4AL18CV406 | PRAJWAL G |
| 100 | 4AL18CV407 | SATISH SHANTKUMAR |
| 101 | 4AL18CV408 | SHRAVYA |
| 102 | 4AL18CV409 | SUNIL NAIK H |
| 103 | 4AL18CV410 | THEJAS P L |
| 104 | 4AL18CV411 | THEJASWINI G |
| 105 | 4AL18CV412 | UDAY RATHOD B M |
| 106 | 4AL18CV413 | VIRUPAXI |
| 107 | 4AL18CV414 | YOGESH KUMAR N |

H.O.D. HOD

Dept. of Civil Engineering
Alva's Institute of Engg. & Technology
Mijar, Moodbidri - 574 225

| ATTENDANCE OF AUTO CADD 3D CERTIFICATE COURSE | | | 16.01.20 | | 17.01.20 | | 18.01.20 | | 19.01.20 | | 20.01.20 | |
|---|------------|-------------------------|----------|----|----------|----|----------|----|----------|----|----------|----|
| SL NO | USN | NAME | FN | AN | FN | AN | FN | AN | FN | AN | FN | AN |
| 1 | 4AL17CV001 | ABHIJEET | P | P | P | P | P | P | P | P | P | P |
| 2 | 4AL17CV002 | ADARSH M | P | P | P | P | P | P | P | P | P | P |
| 3 | 4AL17CV003 | AKUMTOSHI T JAMIR | P | P | P | P | P | P | P | P | P | P |
| 4 | 4AL17CV004 | ARESHWARREDDY | P | P | P | P | P | P | P | P | P | P |
| 5 | 4AL17CV005 | ASHWINI P CHANDRAPATTAN | P | P | P | P | P | P | P | P | P | P |
| 6 | 4AL17CV006 | ASHWINI S C | P | P | P | P | P | P | P | P | P | P |
| 7 | 4AL17CV007 | ASPAR A K | P | P | P | P | P | P | P | P | P | P |
| 8 | 4AL17CV008 | BASAVANA GOUDA M H | P | P | P | P | P | P | P | P | P | P |
| 9 | 4AL17CV009 | BHAGYASHREE | P | P | P | P | P | P | P | P | P | P |
| 10 | 4AL17CV010 | BHAGYASHREE A K | P | P | P | P | P | P | P | P | P | P |
| 11 | 4AL17CV011 | BHANDARY DARSHAN SATISH | P | P | P | P | P | P | P | P | P | P |
| 12 | 4AL17CV012 | BHUSHAN S | P | P | P | P | P | P | P | P | P | P |
| 13 | 4AL17CV013 | BHUVAN J SHETTY | P | P | P | P | P | P | P | P | P | P |
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| 15 | 4AL17CV015 | CHETAN KUMAR V | P | P | P | P | P | P | P | P | P | P |
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| 19 | 4AL17CV019 | GOKUL KRISHNA | P | P | P | P | P | P | P | P | P | P |
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| 21 | 4AL17CV021 | K B KHUSHI | P | P | P | P | P | P | P | P | P | P |

Abhi
 Adarsh
 Akumtoshi
 Areshwar
 Ashwini
 Ashwini
 Aspar
 Basavana
 Bhagyashree
 Bhagyashree
 Bhandary
 Bhushan
 Bhuvan
 Bindu
 Chetan
 Dhannush
 Dipu
 Divakar
 Gokul
 Hithesh
 K B Khushi

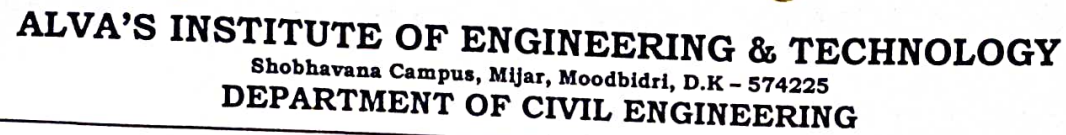
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| 68 | 4AL17CV068 | SOMORJIT LAISHRAM | A | A | P | P | P | P | P | P | P | P |
| 69 | 4AL17CV069 | SONIA G S | P | P | P | P | P | P | P | P | P | P |

Nitin
Om Prakash
P Jose
Pavan
Kc
Pradeep
Prajwal
Prajwal
Pruthvi
Rachana
Rachana
Raj
Raj Kumar
Sagar
Sachin
Sagar
Sho
Sharan
Shashank
Shetty
Shriharsha
Shwetha
Somorjit
Sonia

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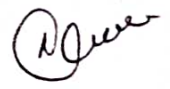
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| 94 | 4AL18CV401 | HARIPRASAD R | P | P | P | P | P | P | P | P | P | P |
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| 104 | 4AL18CV411 | THEJASWINI G | P | P | P | P | P | P | P | P | P | P |
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| 106 | 4AL18CV413 | VIRUPAXI | P | P | P | P | P | P | P | P | P | P |
| 107 | 4AL18CV414 | YOGESH KUMAR N | P | P | P | P | P | P | P | P | P | P |


Coordinator


HOD
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DEPARTMENT OF CIVIL ENGINEERING

Learning Objectives:

Students accompanied features of Auto CADD 3D:

Surface Designing

Solid Designing

Mesh Primitives

Working with contraptions

Altering 3d segments

Implementing materials

Cameras

Brightness and Contrasts

Mastering renditions

Learning Outcome:

In the wake of finishing this course, candidates will have the capacity to

Navigate through the interface easily

Use the essential elements and accuracy drafting devices in AutoCAD to create precise specialized drawings.

Create appealing outlines in 3D environment.

Take practical yields for presentation.


Coordinator
HOD
Dept. of Civil Engineering
Alva's Institute of Engg. & Technology
Mijar, Moodbidri - 574 225



A BRIEF REPORT ON CONDUCTION OF CERTIFICATE COURSE FOR THE ACADEMIC YEAR 2019-20.

The Civil Engineering Department of Alva's Institute of Engineering & Technology, Mijar, organized a **Certificate course for the students**, from **16-01-2020 TO 20-01-2020 "AutoCADD 3D"** from CAD Centre Moodbidri. Under the expertise Mr. Wilta Arul Fernandes and team.

Overview to AutoCADD 3D

AutoCADD 3D is the most prominent Computer Aided Design (CAD) project created to help experts to plan items, architectural examples or 3D structures. The course goal is to educate the candidates about the essential directions important to make three-dimensional models in different fields. Members will learn CAD essentials and the abilities to change 2D Drawings to 3D drawings.

3D demonstrations are being favored by clients, as well as by specialists and fashioners on the grounds that they offer numerous preferences over the customary 2D outline. In this way, students have to learn 3D CAD, and Auto CADD is one of the best utilized 3D CADD devices as a part of the business. AutoCADD has numerous in-construct features to help specialists, directors or architects chip away at individual activities or tasks. Auto CADD assists students with creating drawings in which we can have exact estimations and accuracy.

Syllabus of AutoCAD Civil 3D

- Surface creation based on the survey data from
- Theodolite
- Total Station
- LiDAR
- Google Earth
- DEM files
- Surface Styles
- Surface Analysis
- Earthwork Calculation
- Cut and Fill Volume
- Grading
- Profile View Generation
- Site Layout



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Shobhavana Campus, Mijar, Moodbidri, D.K - 574225
DEPARTMENT OF CIVIL ENGINEERING

PHOTOS




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Feedback form - Certification course on Auto CADD

from 16/01/2020 to 20/01/2020

* Required

1. Student Name *

2. Student USN

3. Level Of effort *

Mark only one oval per row.

| | Poor | Fair | Satisfactory | Very good | Excellent |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| level of Effort you put into the Course | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

4. Skill and Responsiveness of Trainer *

Mark only one oval per row.

| | Strongly disagree | Disagree | Neutral | Agree | Strongly agree |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Trainer was an effective lecture/ demonstration | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Presentation were Clear and organized | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| trainer stimulated student interest | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| trainer was available and helpful | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Trainer was effectively used time during class periods | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

5. Course Coontent *

Mark only one oval per row.

| | Strongly disagree | Disagree | Neutral | Agree | Strongly agree |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Learning Objective were Clear | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Course Content was Well organized and planned | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Course workload was Appropriate | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Course content was industry oriented | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Course organized to allow all the students | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

6. Any suggestions *

7. How do you improve this course

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Questions - Certification course on AUTO CADD

from 16/01/2020 to 20/01/2020

* Required

1. Name of the Student *

2. Student USN

Multiple Choice questions

3. Tell, how many AutoCAD objects are in a rectangle? *

Mark only one oval.

- ☐ Three
- ☐ Two
- ☐ one
- ☐ Four

4. Which is the best option from the following how will you deselect an object while you are selecting a set of objects? *

Mark only one oval.

- ☐ Ctrl+ click on the object to be removed
- ☐ Alt + Click on the object to be removed
- ☐ Shift + Click on the object to be removed
- ☐ None of the above

5. How much long will a line from 0,5 to 5,5 be _____ A. 5 units *

Mark only one oval.

- ☐ 10 units
☐ 15 units
☐ None of the above
☐ None of these

6. The origin of a drawing is at ____? *

Mark only one oval.

- ☐ 0,1
☐ 1,0
☐ 0,0
☐ 1,1

7. Fillet command can be utilize to obtain _____? *

Mark only one oval.

- ☐ Round corners
☐ Sharp corners
☐ Both of the above
☐ Filling

8. Scaling a material make them _____ *

Mark only one oval.

- ☐ Bigger
☐ Smaller
☐ Either smaller or bigger
☐ None of the above

9. The same CW angle measured is, if during the CCW measurement result gives an angle 135 degrees ____? *

Mark only one oval.

- ☐ Relates to the other hatch plan
- ☐ Monitors the changes in shape that fills
- ☐ Both of the above
- ☐ None of the above

10. What does command Wblock ____? *

Mark only one oval.

- ☐ Warp-speed block
- ☐ Window block
- ☐ Write block
- ☐ Wide-area block

11. Polar coordinates are used for drawing ____? *

Mark only one oval.

- ☐ Ellipse
- ☐ Arc
- ☐ Angular lines
- ☐ one of the above

12. How many points do you need to know for the rectangle command? *

Mark only one oval.

- ☐ One
- ☐ Three
- ☐ Two
- ☐ Four

13. What command pass us to select objects based on some status ____? *

Mark only one oval.

- ☐ Properties
- ☐ Pselect
- ☐ Qselect
- ☐ Attributes

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Summary Report of Add-on / Certificate program with its Outcomes

| | |
|--|---|
| Academic Year : 2019-20 | Duration: 16 Jan 2020 to 20 Jan 2020 |
| Title of the Course: Auto CADD 3D | |
| Resource Person: Mr. Vinod, Proprietor, CADD Center Moodbidri | |

The department conducted a Five-day Certification Course on "Auto CADD 3D" from 16 Jan 2020 to 20 Jan 2020. Mr. Vinod, Proprietor, CADD Center Moodbidri is the resource person.

100 students of final year, Department of Civil engineering are benefitted from this course and were able to

- Create drawings and Reports related to Site, Road, Canal, and Railway & Infra Projects. Which helps to improve the highway alignment planning, layout and cross section of roads
- Design the Geometrical features of the road such as designing Horizontal Curve, Vertical Curve, Profile Correction, Super Elevation, Road Widening, Plan Profile creation.


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Date: 21/01/2020

To,
The Principal,
AIET, Moodbidri

From,
Head of the Department
Civil Engineering
AIET, Moodbidri

Respected Sir,

Sub: " Payment towards AUTO CADD certificate course. " Reg

As subject cited above, Department of Civil Engineering have conducted AUTO CAD 3D Software training for 5TH sem Civil Engineering students from CADD Centre Moodbidri on 16/01/2020 to 20/01/2020. In this regard payments has to be made for an amount of Rs.2, 14,000/- (Rs. Two Lakh Fourteen thousand only) to CADD Centre Moodbidri. This is for your kind information and needful.

Thank You,

Your's faithfully


Coordinator


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24/1/20.

ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY MOODBIDRI

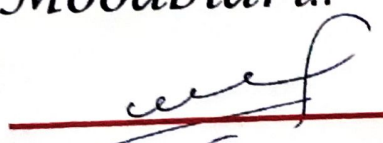


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DEPARTMENT OF CIVIL ENGINEERING

Certificate

This is to certify that Mr./Ms. **Bhagyashree**.....bearing the
USN **HAL17CV009**.... from **AIET, Mijar**..... has attended
the Students Training Program on "AUTO CADD 3D" from
16.01.2020 to 20.01.2020 in association with CADD CENTRE-
Moodbidri..


Mr. Vinod Kumar
CADD Centre- Moodbidri


Prof. H Ajith Hebbar
Head of the Department
Civil Engineering


Dr. Peter Fernandes
Principal
AIET Moodbidri