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

Academic Year : 2017-18	**Duration:** 21 Sept 2017 to 25 sept 2017
Title of the Course: Auto CAD 3D	
Resource Person: Mr. Vinod, Proprietor, CADD Center Moodbidri	

The department conducted a Five-day Certification Course on "Auto CAD 3D" from 21 Sept 2017 to 25 sept 2017. Mr. Vinod, Proprietor, CADD Center Moodbidri is the resource person.

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

- Create a detailed drawing of Civil engineering structures and structural elements. Which will create more job opportunities and build the resume of the students
- Understand the GUI of AutoCAD 3D Modeling
- Choose Materials for various building components

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Mijar, Moodbidri - 574 225

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

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

Academic Year : 2017-18	Duration: 16 Jan 2018 to 20 Jan 2018
Title of the Course: STAAD Pro Software	
Resource Person: Mr. Vinod, Proprietor, CADD Center Moodbidri	

The department conducted a Five-day Certification Course on "STAAD Pro Software" from 16 Jan 2018 to 20 Jan 2018. Mr. Vinod, Proprietor, CADD Center Moodbidri is the resource person.

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

- Make isometric & perspective views and 3D shapes.
- Analyzing & designing structures like – buildings, towers, bridges, industrial, transportation and utility structures (eg: tunnels, culverts, bridges, piles, petrochemical plants; and building materials like timber, concrete, steel, cold-formed steel, and aluminium.)
- Know to perform code check, member selection and optimized member selection consisting of analysis/design cycles.

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

Academic Year : 2017-18	Duration: 22 Jan 2018 to 26 Jan 2018
Title of the Course: Hands on ETAB Software	
Resource Person: Mr. Vinod, Proprietor, CADD Center Moodbidri	

The department conducted a Five-day Certification Course on "Hands on ETAB Software" from 22 Jan 2018 to 26 Jan 2018. Mr. Vinod, Proprietor, CADD Center Moodbidri is the resource person.

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

- Offer comprehensive knowledge on the ETABS software and its applications.
- Help the candidates to acquire in-depth details about the different procedures and simplified analysis aspects of the design models. The certification converts a candidate into an expert that is ready to work in the civil design industry.

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