



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 : 2018-19	Duration: 19 Feb 2019 to 23 Feb 2019
Title of the Course: Sketch Up	
Resource Person: Mr. Manjunath Reddy , SAI CADD Bangalore	

The department conducted a Five-day Certification Course on "Sketch Up" from 19 Feb 2019 to 23 Feb 2019. Mr. Manjunath Reddy, SAI CADD Bangalore is the resource person. He delivered hands-on session on Revit Architecture software.

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

- Create simple building models and useful everyday shapes, from 2-D plans, elevations and sections using SketchUp 3-D modeling software.


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

Academic Year : 2018-19	Duration: 11 Mar 2019 to 15 Mar 2019
Title of the Course: Revit Architecture	
Resource Person: Mr. Vinod, Proprietor, CADD Center Moodbidri	

The department conducted a Five-day Certification Course on "Revit Architecture" from 11 Mar 2019 to 15 Mar 2019. Mr. Vinod, Proprietor, CADD Center Moodbidri is the resource person.

90 students of final year, Department of Civil engineering are benefitted from this course.

- Students will learn to do building element energy analysis; use the API to perform pipe/duct calculations; perform static analysis from the cloud; create/manage the structural analytical model; automatically update your model with analysis results; and improve BIM-based building performance workflows.
- Student will learn to scan Revit model for collisions between elements; work with multiple users and save their work to a central file; collaborate on shared models across a WAN; streamline data management; and work from remote locations using a local server.


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

Academic Year : 2018-19	Duration: 23 Apr 2019 to 27 Apr 2019
Title of the Course: Visual arts	
Resource Person: Prof. Gowri Shenoy, Prof. Sharmista Chatterji and Prof . sherigar, Professors, MIT Manipal	

The department conducted a Five-day Certification Course on "Visual arts" from: 23 Apr 2019 to 27 Apr 2019. Prof. Gowri Shenoy, Prof. Sharmista Chatterji and Prof . Sherigar, Professors, MIT Manipal

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

- Develop physical and visual skills related to the drawing process.
- Develop drawing skills, which helped students to improve the Auto CAD drafting skills.


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