SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ADD ON COURSE ON "AUTODESK AUTOCAD"

Dates- 16/ 02/2023,01/03/2023,10/03/2023,13/03/2023 and 31/03/2023

Time – 9am to 3.30pm   Venue-Computer lab 4

Five Days Add On Course on "Autodesk AutoCAD" was organized by the EEE Dept of SCMS School Of Engineering & Technology in association with ACE during February/March 2023.This course aims to provide opportunities to students to enrich their technical knowledge in the field of CAD and its applications. The resource person was Mr.Arun Joy, Design Engineer,Tritech Design Academy Ernakulum. The Programme also intends to develop the knowledge of participants for electrical system modelling in the relevant field for inculcating learning values in students. The course was opened to S6 and S8 EEE students. Eleven students attended the program. The feedback of the sessions received by the participants was excellent_____

Program Coordinator Ms.Jayalakshmi.S- Assistant Professor –EEE Dept.

Venue- Computer lab-4 ,Academic block-II

Day1 - 16/02/2023

The first day of the Add on Course conducted on16/02/2023 Thursday. Program starts at 9 am and inaugurated by Prof.Deepa.S. The resource person was Mr.Arun Joy, Design Engineer,Tritech Design Academy Ernakulum. It was a full day program and ended at 3.30pm. During the session students learned the basic tool and its usage in the Autodesk CAD software applications. From designing a simple circle using various means to create their own ideas in to reality. Learned new things and short key methods to improve the efficiency was the best part of this learning.

Mr. Arun Joy handling first day's session

Day2 - 01/03/2023

The second day of 5 days Add on Course on Autodesk AutoCAD by Tritech Design Academy was conducted on 01/03/2023 Wednesday. The resource person was Mr.Arun Joy, Design Engineer,Tritech Design Academy Ernakulum. It was a full day program and ended at 3.30pm. During the session students learned how to draw an image, object properties usage. Various commands like explode, join, break, array, point taught during the session.

Mr. Arun Joy handling second day's session

Day3- 10/03/2023

The third day of 5 days Add on Course on Autodesk AutoCAD by Tritech Design Academy was conducted on 10/03/2023 Friday. The resource person was Mr.Arun Joy, Design Engineer,Tritech Design Academy Ernakulum. It was a full day program and ended at 3.30pm. In this day initially the students were given a task to draw the top ,front side and 3Dviews of an object on Auto CAD using various shortcuts. The block conversion, writing the block, retaining the block, scaling, matching also learned.

Mr. Arun Joy handling third day's session

Day 4- 13/03/2023

The fourth day of 5 days Add on Course on Autodesk AutoCAD by Tritech Design Academy was conducted on 13/03/2023 Monday. The resource person was Mr. Arun Joy, Design Engineer, Tritech Design Academy Ernakulum. It was a full day program and ended at 3.30pm. During the session students learned numerous kinds of attributes to create tables, data storing sheets etc. Binding base files and understanding how to work on electrical circuits with the help of an external reference. It was very informative session

Mr. Arun Joy handling fourth day's session

Day 5- 31/03/2023

The fifth day of 5 days Add on Course on Autodesk AutoCAD by Tritech Design Academy was conducted on 31/03/2023 Friday. The resource person was Mr. Arun Joy, Design Engineer, Tritech Design Academy Ernakulum. It was a full day program and ended at 3.30pm. During the session students learned electrical system drafting using AutoCAD.

Mr. Arun Joy handling fifth day's session