



Sreenivasa Institute of Technology and Management Studies (SITAMS)

(Autonomous – NAAC Accredited)

Murukambattu, Chittoor - 517127, Andhra Pradesh.

Date: 21-12-2021

Guest Lecture

On

Role of Design Software in Manufacturing



CAD is mainly used for detailed engineering of 3D models or 2D drawings of physical components, but it is also used throughout the engineering process from conceptual design and layout of products, through strength and dynamic analysis of assemblies to definition of manufacturing methods of components. AutoCAD allows designers to create visual prototypes for marketing purposes and consumer research. Auto manufacturers can reduce the time by streamlining the development process from the drawing board to the assembly line to roll out new models faster than ever before. Mr. Mosen Bhasha and team from CAD center delivered the lecture to 2nd year, 3rd year Mechanical Engineering students.