

# SIES GRADUATE SCHOOL OF TECHNOLOGY

## DEPARTMENT OF MECHANICAL ENGINEERING

# Organizes Student Development Program On Industrial drawing and modelling in solid works

Date: 22 June-3 July 2020 (10:00 AM to 4.00 PM)

#### Introduction:

This internship will give exposure to the industrial drawings and how to read those drawings and make a 3D model. Students will be using Solid works for 3D modelling.

#### **Objectives:**

The objective of the course is to....

Read and draw the actual drawings used in Industry

## **Course Content:**

- > 1: INTRODUCTION TO INDUSTRIAL DRAWINGS
- 2: HOW TO READ AND UNDERSTAND DRAWINGS
- ➤ 3: STARTING WITH AUTOCAD AND DRAW IN AUTOCAD
- 4: WORKING WITH SOLID WORKS AND CONVERTING 2D TO 3D
- 5: CONVERTING 3D MODELS BACK TO 2D USING SOLID WORKS

#### Resource Person: Prof. Onkar Potadar Prof. Siddique Ahmed, Prof. Ganesh Kadam Prof. Prajakta Kane Assistant Professor, Mechanical Department

## Who Should Attend:

Only for Mechanical students from SE, TE and BE.

Certificate will be provided after successful completion of the course.