

MACHINE DESIGN AND CAD-I LAB (**ME-311L**)

Pre-requisite: None

Credit Hours: 01

Contact Hours: 48

RECOMMENDED BOOK(S)

Related CAD software users guide

COURSE OBJECTIVES

Understanding of fundamentals of CAD.2D and 3D modeling of machine component using Modelling software.

S. No.	CLO/PLOS MAPPING	DOMAIN	PLO
1	Practice their ability to design a system, component, or process to meet desired needs.	P3	05
2	Demonstrate their ability to use existing new computer-based software's for Designing of mechanical components	P4	05

COURSE CONTENTS

Two & Three Dimensional modeling of machine components using CAD software.