

"Mechanized Design Application" Department of Mechanical Engineering

Course Name: Seminar Course Code: 302053

Class: TE Mechanical Engineering (2015Pattern)

Course Objectives:

- 1. Identify and compare technical and practical issues related to the area of course specialization.
- 2. Outline annotated bibliography of research demonstrating scholarly skills.
- 3. Prepare a well-organized report employing elements of technical writing and critical thinking.
- 4. Demonstrate the ability to describe, interpret and analyze technical issues and develop competence in presenting.

Course Outcomes:

- CO1 Establish motivation for any topic of interest and develop a thought process for technical presentation.
- CO2 Organize a detailed literature survey and build a document with respect to technical publications.
- CO3 Analysis and comprehension of proof-of-concept and related data.
- CO4 Effective presentation and improve soft skills.
- CO5 Make use of new and recent technology (e.g. Latex) for creating technical reports