

Department of Mechanical Engineering

AY2020-21 - Batch 2017-21 - Semester-07

U17MEP7703 Mini Project / Phase I Project

15-12-2020

<u>Instructions to students to be followed during End Semester Examination Project presentation:</u>

For Phase I : Following must to be presented during the ESE

- Problem definition, Objective, Abstract
- Detailed Literature Survey (from reputed and relevant journals)
- Methodology
- Drawings
 - (2D) using AutoCAD/any available modelling softwares (and/or)
 - Manual drafting with detailed section views.
 - 3D Model generation (If possible)
- Work Plan for Phase II (Gantt Chart)

For Mini Project: Following must be presented during the ESE

- Problem definition, Objective, Abstract
- Detailed Literature Survey (from reputed and relevant journals)
- Methodology
- Drawings
 - (2D) using AutoCAD/any available modelling softwares (and/or)
 - Manual drafting with detailed section views.
 - 3D Model generation (If possible)
- Final output in terms of Modelling / Simulation result / Complete details

Additional points regarding presentation

- 1. The design (layout) of slides should be the same as was prescribed for the first review.
- 2. For those batches who have completed they can present all the details of the work.
- 3. All the students should participate actively in the presentation (they should prepare and equip themselves for clear presentation).
- 4. Number of slides, excluding Title and Thank You slides, should be around 8 to 10.

Regarding report, the following are the additional points

- 1. Report should be in soft copy
- 2. Number of pages to be around 20 to 25.