

COLLEGE OF ENGINEERING ADOOR

PHASE – I (SEMESTER 3)

Zeroth Review

Tentative Date: August 07, 2014

Objectives

- To Assess the Problem Statement of the Project work.
- To Assess the Fundamental knowledge of the candidate in the area of work.

Assessment Guidelines

- The proposal can be approved or rejected based on the originality of the work

First Review

Tentative Date: September 25, 2014

Objectives

The candidate is expected to complete the following work

- Survey of literature relevant to the area of the work.
- Study of Base Paper and Problem Formulation.
- Formulation of the solution.
- Identification of Infrastructure or Test Bed to conduct experiments.

Review Guidelines

The candidate shall give a PPT Presentation of the progress of work, thus far, to the panel of reviewers for duration of 15mins. The presentation is expected to contain the following information in the order specified.

- Logical flow of ideas inspired from the survey which leads to the problem statement.
- Clear and Concise description of the problem statement.
- Pros and Cons of existing solutions to the problem, if any.
- Clear Discussion of the solution.
- Information about the Resources (Infrastructure, Test Bed etc...) needed.
- Draft of the survey paper.

Second Review

Tentative Date: November 20, 2014

Objectives

The candidate is expected to complete the following work

- Design of the Formulated Solution.
- Experimental procedures, Test Procedures, Data Collection.
- Analysis of the Formulated Solution.
- Expected Outcome.
- Preparation of the Infrastructure or Test Bed for the conduct of Experiments.
- Draft of the Phase - I thesis report (35-50 pages).
- Survey paper submission in conference or journal.

Review Guidelines

The candidate shall give a PPT Presentation of the progress of work, thus far, to the panel of reviewers for duration of 15mins. The presentation is expected to contain the following information in the order specified.

- A Quick Recap of the Review 1, highlighting the problem statement and formulated solution.
- Design may contain mathematical model of formulated solution, algorithm design, protocol design etc...
- Experimental procedures (Highlight the methodologies involved to conduct experiments), Test procedures (highlight the different scenarios of test and the outcome), Data Collection etc...
- Analysis shall highlight the pros n cons of the formulated solution, impact of the outcome
- Highlight the progress in the experimental setup and test bed, if any.
- Proof of survey paper submission in conference or journal.

Phase-I Viva Voce

Tentative Date: December 11, 2014

The students shall give a PPT presentation for about 30 minutes explaining all the works done in Phase-I of the main project. The students have to submit the phase I report for evaluation. They are supposed to complete a good quantum of the work in Phase-I.