

Department of Software Engineering
SE-499 Final Year Design Project
Proposal for the Final Year Design Project

(To be submitted within the four week after the start of Fall semester)



F/SOP FYDP/07/00

1. Proposed Title

2. How would you categorize this project? [Tick only ONE]

- a. An effort to facilitate an existing Research/ Industry Project
- b. An effort to facilitate developing a Research/ Industry Funded Proposal for possible Funding
- c. An effort to facilitate Master's/ PhD project objectives
- d. An exploratory study
- e. An experimental study for better lab utilization/ development
- f. A capstone project for students allowing them to apply their learning
- g. Other (please specify): _____

3. What characteristics of the Complex Engineering Problem (CEP) are applicable to this project? [Tick one or more, if applicable]

- a. Range of conflicting requirements: technical, engineering or other issues.
- b. Depth of analysis required: have no obvious solution and require abstract thinking
- c. Depth of knowledge required: require research-based knowledge
- d. Familiarity of issues: Involve infrequently encountered issues
- e. Extent of applicable codes: standards and codes devised by the professional bodies
- f. Extent of stakeholder involvement and level of conflicting requirements
- g. Consequences: Impact over the society
- h. Interdependence: problems due to dependability

4. Brief Outline

5. Objectives

6. Methodology

7. Expected Outcomes of the proposed project

8. Expected Budget

9. Attach Gantt Chart for the Project Work

10. Alignment of project with departmental/programme mission and SDGs.

Name of Supervisor: _____

Signature: _____

Name of Co-Supervisor (if any): _____

Signature: _____

Name of Industrial Advisor (if any): _____

Recommendations and Approval:

Chairperson (Head of FYDP Review Committee) Sign with Date: