1. **Proposed Title**
2. **How would you categorize this project? [Tick only ONE]**
   1. An effort to facilitate an existing Research/ Industry Project
   2. An effort to facilitate developing a Research/ Industry Funded Proposal for possible Funding
   3. An effort to facilitate Master’s/ PhD project objectives
   4. An exploratory study
   5. An experimental study for better lab utilization/ development
   6. A capstone project for students allowing them to apply their learning
   7. Other (please specify):
3. **What characteristics of the Complex Engineering Problem (CEP) are applicable to this project? [Tick one or more, if applicable]**
   1. Range of conflicting requirements: technical, engineering or other issues.
   2. Depth of analysis required: have no obvious solution and require abstract thinking
   3. Depth of knowledge required: require research-based knowledge
   4. Familiarity of issues: Involve infrequently encountered issues
   5. Extent of applicable codes: standards and codes devised by the professional bodies
   6. Extent of stakeholder involvement and level of conflicting requirements
   7. Consequences: Impact over the society
   8. Interdependence: problems due to dependability
4. **Brief Outline**
5. **Objectives**
6. **Scope**
7. **Methodology**
8. **Expected Outcomes of the proposed project**
9. **Expected Budget**
10. **Attach Gantt Chart for the Project Work**
11. **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:**