## **Proposal for the Final Year Design Project**



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

1. Proposed Title		
2. How would you categorize this project? [Tick only <u>ONE]</u>		
<ul> <li>a. An effort to facilitate an existing Research/ Industry Project</li> </ul>		
<ul> <li>b. An effort to facilitate developing a Research/ Industry Funded Proposal for possible Funding</li> </ul>		
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):		
<ul> <li>3. What characteristics of the Complex Engineering Problem (CEP) are applicable to this project? [Tick one or more, if applicable]</li> <li>a. Range of conflicting requirements: technical, engineering or other issues.</li> <li>b. Depth of analysis required: have no obvious solution and require abstract thinking</li> <li>c. Depth of knowledge required: require research-based knowledge</li> <li>d. Familiarity of issues: Involve infrequently encountered issues</li> <li>e. Extent of applicable codes: standards and codes devised by the professional bodies</li> <li>f. Extent of stakeholder involvement and level of conflicting requirements</li> <li>g. Consequences: Impact over the society</li> <li>h. Interdependence: problems due to dependability</li> </ul>		
4. Brief Outline		

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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:	
Name of Co-Supervisor (if any):	

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Name of Industrial Advisor (if any):	
Recommendations and Approval:	

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