

## **Faculty of Electrical & Electronics Engineering**

## **ENGINEERS AND SOCIETY**

## **Project**

## Mapping CO,PO: CO1,PO6

CO1: Demonstrate the social, culture, global and environmental responsibilities as an engineer. PO6: Ability to demonstrate the professional and ethical responsibilities.

You are a research and development (R&D) engineer in an electrical and electronic company in Malaysia. You are required to form a group with your college in maximum 3 persons and working together to write a research proposal. Your research proposal is limited to the application of electrical or electronic engineering for benefit of society or environmental.

The proposal should contain the following items:

- 1. Research title
- 2. Research Background & Description with Literature Cited (include problem statements)
- 3. Objectives
- 4. Methodology
- 5. Expected outcomes
- 6. References
- 7. Gantt Chart (Appendix)

Please use the provided form (softcopy) as the format of your research proposal.

Due date:

[50 Marks]