**Engineering Skills Project 2016/2017 (20 marks)**

**It has to be submitted before the deadline ( 31/12/2016).**

**Choose a topic you are familiar with ( a problem from Philadelphia University Campus).**

1. **Report: (12 marks)**

You are asked to submit a report that should include:

1. **Title page**
2. **Table of content**
3. **Table of figures**
4. **List of tables**
5. **List of abbreviation**
6. **Abstract**
7. **Introduction**
8. **Literature review**
9. **Theory and design specifications and calculations**
10. **Discussion**
11. **Conclusion**
12. **Future work**
13. **References**
* Use font type (Times New Roman), size 12.
* Use normal type margins
* Use the equation editor in Microsoft Word to write your equations.
* Page Number: on the middle of the paper.
1. **Presentation: : (8marks)**

You are asked to present your project in the lecture times.

 (**10-minute** **power-point presentation)**.