## Term project guide lines

Number of students: 2, 3 or 4

**Project title:** students may choose any subject they want but it must be relevant to the course subjects.

Number of pages: between 5 and 15 pages

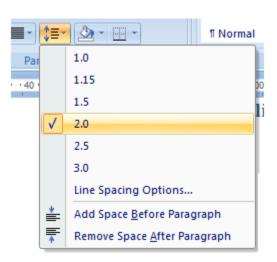
**Submitting dead line:** to the end of Tuesday 17/1/2016

**Project format:** the project must be submitted in certain format that contains:

1. Cover page which contains the project title and all student names and registration numbers.

2. List of contents showing all the subtitles of the project.

- 3. Font type must be Times New Roman
- 4. Font size must be 12 pt.
- 5. The text must be double spacing as shown in the figure



6. The paragraphs must be justify as shown in the figure



7. The pages must contains page numbers

## **Project stages:**

Each topic may have its own stages. However, a small project like this one may be done by following these stages:

- 1. Select the project title and objectives.
- 2. Make a research about the topic. This research may start with seeing videos on internet but this is not enough. The data mentioned in the report must be taken from scientific sources such as books, journals papers and companies proved documents.
- 3. Summarize the data obtained in point 2 and divided it into sub subjects.
- 4. Write the body of the project.
- 5. Make a final revision before submitting the report document.

## **Project contents:**

The project must be brief, informative and reflect the additional knowledge student gained. The following is a map for the project which is not mandatory and it is for guidance:

- Introduction: in this section, student must introduce the problem under investigation by describing the system, its functions and important. This section may contains figures and illustrations to adding the idea.
- 2. Theoretical analysis of the problem: here the mathematical equations that descript the system must be introduced and fully discussed with examples if possible.
- 3. Conclusions: the student must summarize the project in single points of the important ideas in the project and mention the new knowledge he gained.

## Other regulations:

- 1. Any copy from the internet or books or other sources the project will be graded zero.
- 2. The project must be typed on computer and must submit a hardcopy of the report. No softcopy of the project is accepted.
- 3. All the students must be around when the project is submitted and a quick viva exam will be held for all the students. Any absent student, his mark will be graded zero.
- 4. The late report is graded zero.
- 5. Any physical model must be submitted with the project.