

The project in engineering ethics should satisfy the following requirements

- 1- A report consists of minimum 3000 and maximum 8000 words in hard and soft copy form.
- 2- PowerPoint presentation file is required.
- 3- There will be Sessions of report discussion (final exam) and the date of the session will be scheduled on final exam schedule.
- 4- Deadline is 29/10/2019.

Group #	Study case	Group members
1	Sustainability & Environmental concerns	1-Yaseen salah Ahmed 2-Wazri Noori Haqi 3-Abdulkarim karzan Gharib 4-Hallo Nazir 5-Rabar Jamal
2	Safety and health	1-Sheeda Hasan Ameen 2-Ilham Mueen Salih 3- Fatima Yaseen Awla 4-Nadin Kameran Jalil
3	Evil engineering mistakes	1-Bnar Abubakir 2- Suzan Hassan 3- Rahand Abdulqahar 4-Omar Mustafa 5-Ibrahim Surur

**he report should consist of these parts**

#### **ABSTRACT**

The abstract should be brief and concise, yet complete and informative giving emphasis to the main conclusions or significance of the work described. Do not include any references in the abstract. Also, avoid acronyms if possible. The length of the abstract should not be more than 300 words, typed single space and not exceed one paragraph. Use Times New Roman font with a font size of 12. The abstract heading should be in uppercase and in bold. The abstract is in a single-column format and should be fully justified. There should be a spacing of one line between the abstract and the keywords.

**Keywords:** Three to Six Keywords, Times New Roman Font, Point Size 12, Fully Justified, Heading in Bold.

#### **1. INTRODUCTION**

These are instructions to assist the students in preparing their paper. This document has been prepared using the required format. The paper must be written in English. The paper should contain, in general, the following items: introduction, theory, methodology, results, discussion, conclusion, recommendations and references.

#### **2- CASE STUDY DETAILS.**

#### **3-ETHICAL ASPECTS OF THE CASE STUDY.**

#### **4-CONCLUSION**

The conclusion is a short review of that which has been deduced from the work conducted. It is an opportunity to restate the aims or key questions and to summaries the key points raised in the discussion sections. No new information should be given in the conclusion that hasn't been stated previously in the document

## 5-REFERENCES

References must be listed in the order they were cited (numerical order). The references must not be in alphabetical order e.g.:

- [1] C. W. Lander, *Power Electronics*, 3d. ed. London: McGraw-Hill, 1993.
- [2] A. Rezip and M. Allam, "Techniques in array processing by means of transformations," in *Control and Dynamic Systems*, Vol. 69, Multidimensional Systems, C. T. Leones, Ed. San Diego: Academic Press, 1995, pp. 133-180.
- [3] A. H. Cookson, and B. O. Pedersen, "Thermal measurements in a 1200kV compressed gas insulated transmission line," in *Seventh IEEE Power Engineering Society Transmission and Distribution Conference and Exposition*, 1979, pp. 163-167
- [4] K.P. Darke and K.M. Thomas, "Expert system guidance for library users," *Library Hi Tech*, vol. 10, (1-2) pp. 53-60, 1992.
- [5] S. Birch, "Dolphin-human interaction effects: frequency mediated psychophysiological responses in biological systems," Ph.D. dissertation, Monash University, Clayton, Vic, Australia, 1997.
- [6] Hudson, P. "PM, Costello liars: former bank chief", (The Age), [online] 1998, <http://www.theage.com.au/daily/980916/news/news2.html> (Accessed: 9 February 2000).
- [7] Citation styles online, "Online! Citation styles," [online] 1998, <http://www.bedford-smartins.com/online/citex.html> (Accessed: 9 February 2000).
- [8] T. Browning, "Embedded visuals: Student design in web spaces," *Kairos*, [online] 3 (1) 1997.  
<http://www.as.ttu.edu/kairos/2.1/features/browning/index.html>. (Accessed: 7 November 2000).
- [9] Smith, V. (smith@university.edu.au) "Re: Teaching in the new millennium," E-mail to J. Citizen ([jcitizen@ozimale.net](mailto:jcitizen@ozimale.net)) 4 Jan 2000.

## \*FORMATING INSTRUCTION

When preparing the paper, the author is strongly encouraged to use the software Microsoft Word 2013 or 2016 on Windows PC systems or Microsoft Word 2015 on Mac OS X on Macintosh systems. The paper should be A4 size (210 mm × 297 mm) with left margins of 41 mm, right margins of 25mm top and bottom margins of 25 mm, and header and footer margins of 12.7 mm. **The total length of the paper must not exceed eight (20) pages.** When preparing the paper, avoid the use of personal pronouns such as I, we, you etc. Further, be careful not to end a page with a section heading.

## FONT

Unless otherwise stated, the entire paper should be in Times New Roman font with font size of 12 and typed single space. This is except for the main title on the front page, and fonts in figures and tables. For these exceptions, the type and size of font to use are as explained below, and as outlined in Table 1.

TABLE 1.  
Table title

Item	Font	Size
Main title	Times New Roman	14
Author name(s) and affiliation(s)	Times New Roman	10
Abstract	Times New Roman	12
Keywords	Times New Roman	12
Main text	Times New Roman	12
Font in tables	Times New Roman	10
Fonts in figures	Unrestricted	Unrestricted

## TITLE

The main title of the paper should be placed at the top of the front page. Use Times New Roman font, point size 14. The title should be in bold and centered horizontally across the page. Leave a spacing of one line between the title and the author name(s).

## AUTHOR NAME(S)

The author name(s) and affiliation(s) should be in Times New Roman font, point size 10, and horizontally centered. The name(s) should be in bold. There should be a spacing of one line after the author name(s) and before the author affiliation(s), and a spacing of three lines after the author affiliation(s) and before the abstract.

## BODY TEXT

The main body of the text should start with the introduction, after the abstract and keywords. There should be a spacing of three lines before the start of the introduction i.e. after the keywords. Except for the first paragraph of the section, all paragraphs should begin with a first-line indentation of 5 mm. All paragraphs should be fully justified. As mentioned above, use Times New Roman font, with font size of 12 and typed single space. No spacing is required between

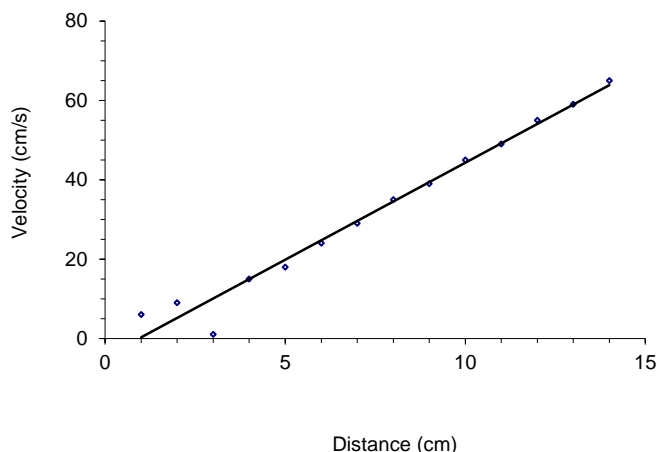


FIGURE 1. Figure caption

paragraphs of the same section. However, there should be a spacing of one line after the last paragraph of a section and before the heading of the following section. There should also be a spacing of one line before the first paragraph of a section and after the heading of the same section.

## SECTION HEADINGS

Each section should have a heading. All headings (except for the headings for the abstract, keywords, acknowledgements, list of symbols (if any) and references), should be numbered using the Arabic numbering system. All headings should be in Times New Roman font, point size 12, and flushed to the left. Leave a spacing of one character between the number and the title of the heading.

## TABLES

All tables should be consecutively numbered, and should be horizontally centered across the page, with their headings (in Times New Roman font, point size 10) placed centered above the table. Each table should be placed as close as possible to where the table is first mentioned in the text. All text in tables should be in Times New Roman font, in either point sizes 8 or 9. Refer to Table 1 for guidance.

## FIGURES

All figures should be consecutively numbered, and should be horizontally centered across the page, with their captions placed centered below the figure. Each figure should be placed as close as possible to where the figure is first mentioned in the text. There is no restriction on the type and size of font to be used in figures. However, font in figures should generally be smaller than the font in the main text and be clear and legible. Figure headings should be in Times New Roman font, point size 10.

Drawings, graphs and charts should be professionally drawn using software that is compatible with Microsoft Word. Photographs should be scanned as high-resolution compressed black and white images. All figures come embedded in the text file and not as separate file items. Refer to Figure 1 for guidance.

## PAGE NUMBERING

No page numbering must be considered. Page numbers will be automatically generated in the proceedings (for accepted paper).