

**SCHOOL OF ADVANCED TECHNOLOGY**

**SAT301 FINAL YEAR PROJECT**

*Report Title*

**Final Thesis**

In Partial Fulfillment

of the Requirements for the Degree of

Bachelor of Engineering

|  |  |  |
| --- | --- | --- |
| Student Name | : |  |
| Student ID | : |  |
| Supervisor | : |  |
| Assessor | : |  |

Abstract

Apply the font of Times New Roman to the paragraphs of the abstract using font size of 12. An abstract is usually one to three paragraphs long with a length of 150 to 350 words.

**Keywords**: A maximum; of 6 words, or phrases; separated with semi-colons; no punctuation; at the end; use the font of Arial and the size of 11.

Acknowledgements

Use font: Times New Roman; font size: 12; line spacing: 1.5

Contents (This is an example)

[Abstract ii](#_Toc404069592)

[Acknowledgements iii](#_Toc404069593)

[Contents (This is an example) iv](#_Toc404069594)

[List of Tables v](#_Toc404069595)

[List of Figures vi](#_Toc404069596)

[List of Acronyms vii](#_Toc404069597)

[Chapter 1 Introduction (font: Times New Roman; font size: 20) 1](#_Toc404069598)

[1.1 Motivation, Aims and Objective (font: Times New Roman; font size 16) 1](#_Toc404069599)

[1.2 Literature Review 1](#_Toc404069600)

[Chapter 2 Methodology and Results 2](#_Toc404069601)

[2.1 Methodology 2](#_Toc404069602)

[2.2 Results 2](#_Toc404069603)

[Chapter 3 Conclusion and Future Work 3](#_Toc404069604)

[3.1 Conclusion 3](#_Toc404069605)

[3.2 Future Work 3](#_Toc404069606)

[References 4](#_Toc404069607)

[Appendix A. Title of Appendix 5](#_Toc404069608)

[Appendix B. Title of Appendix 6](#_Toc404069609)

List of Tables

[Table 2.1 This is a Table Caption 2](#_Toc405464259)

List of Figures

[Figure 2.1 This is a Figure Caption 2](#_Toc405464273)

List of Acronyms

Term Initial components of the term (examples are below)

FEC Forward Error Correction

FET Field Effect Transistor

Please insert one term per table row; this will ensure appropriate spacing and alignment between each term and its components. It will also allow you to sort the terms alphabetically.

# Introduction (font: Times New Roman; font size: 20)

## Motivation, Aims and Objective (font: Times New Roman; font size 16)

(Font: Times New Roman; font size: 12, Line spacing 1.5, double sided printing preferred)

This section contains problems description, motivation, aims and objective.

## Literature Review

This section contains detailed literature review for the subject.

# Methodology and Results

## Methodology

This section contains the methodology for the project.

## Results

This section contains major results achieved through the project.

Figure 2.1 This is a Figure Caption

Table 2.1 This is a Table Caption

# Conclusion and Future Work

## Conclusion

This section contains conclusions drawn about the subject.

## Future Work

This section contains limitations on the conclusions and specifies the future work.

References

The references will follow an IEEE style (or any other standard referencing format such as Harvard, APA, among others).

**Books**

1. J. K. Author, “Title of chapter in the book,” in Title of His Published Book, xth ed.

City of Publisher, Country if not USA: Abbrev. of Publisher, year, ch. x, sec. x, pp.

xxx–xxx.

**Journals**

1. J. K. Author, “Name of paper,” *Abbrev. Title of Periodical*, vol. x, no. x, pp. xxx-xxx, Abbrev. of Month, year.

**Conference Technical Articles**

1. J. K. Author, “Title of paper,” in *Unabbreviated Name of Conf.*, City of Conf., Abbrev. State (if given), year, pp.xxx-xxx.

**Online Sources**

1. J. K. Author, (year, Month. day). *Title of web page* [Online]. Available: URL [http://www.../..../.../doc/text.](http://www.nsf.gov/discoveries/disc_summ.jsp?cntn_id=126387&org=NSF&from=news)

Appendix A. Title of Appendix

**Appendix Heading 1**

Text of the appendix goes here

**Appendix Heading 2**

Text of the appendix goes here

**Appendix Table and Figure Captions**

In appendices, table and figure caption labels and numbers are typed in manually (e.g., Table A1, Table A2, etc.). These do not get generated into the lists that appear after the Table of Contents.

Appendix B. Title of Appendix

Text of the appendix goes here if there is only a single heading.