**Project Document Template**

This report shall be presented in a number of chapters, starting with Introduction and ending with Summary and Conclusions. Each of the other chapters will have a precise title reflecting the contents of the chapter. A chapter can be subdivided into *sections, subsections and sub subsection* so as to present the content discretely and with due emphasis. The initial pages comprises of the following.

* Cover Page & Title Page
* Bonafide Certificate
* Abstract
* Table of Contents (hyperlinked in soft copy - CD)
* List of Tables (hyperlinked in soft copy - CD)
* List of Figures (hyperlinked in soft copy - CD)
* List of Symbols, Abbreviations and Nomenclature

**Chapter 1: Introduction**

The title of **Chapter 1** shall be Introduction. It shall justify and highlight the problem posed, define the topic and explain the aim and scope of the work presented in the report. It may also highlight the significant contributions from the investigation. This section must be no longer than one page. A good form to take in your problem definition is:

a) Identify the general problem you are trying to solve.

b) State the specific hypotheses or research questions you are trying to answer.

c) State each objective or experiment that you intend to carry out to answer your hypotheses. It is highly recommended that if you have 3 hypotheses, you should have 3 objectives, each of which matches up with a stated hypo report.

d) State in what way the accomplishments of the objectives will address the hypotheses.

e) State what impact the results of each hypo report will have on the general problem.

**Chapter 2: Review of Literature**

This shall normally form Chapter 2 and shall present a critical appraisal of the previous work published in the literature pertaining to the topic of the investigation. The review is a careful examination of a body of literature pointing toward the answer to the need for your project. It is essential to discover what is already known about your topic/area. This section will convince the reader that what you propose to do is reasonable and necessary. The extent and emphasis of the chapter shall depend on the nature of the investigation.

**Chapter 3: Description of the Project and System Design**

Project Design - describe each and every step to be taken to do your project. It is a type of "road map" that others must follow if they choose to replicate your project. Include all the steps you took in setting up your project. Describe what the final product of your project will look like. Due importance shall be given to experimental setups, procedures adopted, techniques developed, methodologies developed and adopted.

Description of Target Population – describe the population who will benefit by your project. Be specific about the benefits as well as how the project will benefit the target population

Prototype – provide a model of your project

Project Evaluation - describe how you will determine that your project has been effective. What measures will you take to modify/improve the product?

**Chapter 4: System Implementation and Results.**

This shall form the penultimate chapter of the report and shall include a thorough evaluation of the investigation carried out and bring out the contributions from the study. The detail project should be shown with the help of screenshots and code (wherever applicable).The discussion shall logically lead to inferences and conclusions as well as scope for possible further future work.

**Chapter 5 Summary and Conclusions**

This will be the final chapter of the report. A brief report of the work carried out shall form the first part of the Chapter. Conclusions derived from the logical analysis presented in the Results and Discussions Chapter shall be presented and clearly enumerated, each point stated separately. Scope for future work should be stated lucidly in the last part of the chapter.

**Chapter 6 Appendix**

Detailed information, lengthy derivations, raw experimental observations etc. are to be presented in the separate appendices, which shall be numbered in Roman Capitals (e.g. “Appendix IV”). Since reference can be drawn to published/unpublished literature in the appendices these should precede the “ Literature Cited” section.

**Chapter 7 Literature Cited (References)**

This should follow the Appendices, if any, otherwise the Summary and Conclusions chapter. The candidates shall follow the style of citation and style of listing in one of the standard journals in the subject area consistently throughout his/her report, for example, IEEE/ACM. However, the names of all the authors along with their initials and the full title of the article/monogram/book etc. have to be given in addition to the journals/publishers, volume, number, pages(s)and year of publication. Citation from websites should include the names(s) of author(s) ( including the initials), full title of the article, website reference and when last accessed. Reference to personal communications, similarly, shall include the author, title of the communication (if any) and date of receipt.

**7.1 Publications by the candidate ( if any)**

Articles, technical notes etc. on the topic of the report published by the candidate may be separately listed after the literature cited. This may also be included in the contents. The candidates may also include reprints of his/her publications after the literature citation.

**Chapter 8 Acknowledgements**

The acknowledgments by the candidate shall follow the citation of literature, signed by him/her, with date.

**Appendix**

* + Screen Shorts
  + Data Set
  + Monthly Reports Etc.

# Project Documentation formatting guidelines

The project documentation is a formal document and the structure and the general content requirements are described later on in this document. This includes advice on how to organize the work into chapters.

1. The documentation text (defined as everything except title page, tables of contents, bibliography and appendices) should not normally exceed **60** printed on size **A4** white pages.
2. The documentation text should use **Times New Roman 12-point** type and **1.5 line spacing**. A typeface less than 10 points should **not** be used under any circumstances. Use **single-sided** printing. **Left margin** **37mm** (to allow for binding),**right, top, and bottom margins** are **25mm**.
3. **Chapter** heading **14pt bold UPPERCASE**, **Section** headings **UPPERCASE 14pt Normal** , **sub-section** heading title **13pt bold**, **sub sub-section** (level 3) heading title **12pt bold**.
4. The total length (Project Documentation text together with appendices) of the Project Documentation should not exceed **120 pages (White Clean A4 Papers -   
   Weight 70 – 80 gm)** except under unusual circumstances.
5. All pages should be numbered with chapter 1 beginning on **page 1** (Center-Bottom). Use **roman letters** (Center-Bottom)for pages before that ( acknowledgement, Dedication, Abstract, content, appendices, and table/figures index.
6. Report writing style should use passive form. It is considered very bad style in a formal report to make explicit references to what the candidate himself/herself did, as in “I decided…’. Scientific papers never use the first person in this way. The passive form as in ‘it was decided…’ is strongly preferred.

## Cover page Format



25mm

25mm

**KINGKHALIDUNIVERSITY**

**COLLEGE OF COMPUTER SCEINCE**

14, Times New Roman, UPPERCASE

**PROJECT TITLE**

**Font size: 22pt, Bold, Times new roman UPPER CASE**

**By**

**Student Name, 4xxxxxxxx**

**Student Name, 4xxxxxxxx**

**Student Name, 4xxxxxxxx**

14pt, Bold, Times New Roman, Sentence case

**Supervised by:**

***Prof Name***

***(Academic Position)***

14pt, Bold, Times New Roman, Sentence case

**Bonafide Certificate**

We certify that we have read this graduation project report as examining committee, examined the student in its content and that in our opinion it is adequate as a project document for B.Sc. in Computer Science.

Supervisor: Examiner1: Examiner2:

Name: . . . . . . . Name: . . . . . . . . Name: . . . . . . .

Signature . . . . . . Signature . . . . . . Signature . . . . .

Date: / / Date: / / Date: / /