**B.E. PROJECT DOCUMENTATION GUIDELINES**

Date: 19-07-2023

## Guidelines for preparing the Documentation for BE(CSE).

**Size and copies:** The Documentation should be submitted in A4 size and 6 copies (5 Hard copies (3 individual + 2 comon) + 1Soft copy – CD) of the Project.

**Paper, Typing and Format:** Executive Bond paper (85 gsm) should be used for the preparation of the Project. Typing should be done on the **12** point size letters for the running text, **14** point size for the sub-headings and **16** point size for main headings/titles/chapter names/etc. The font type should be preferably TIMES NEW ROMAN. Chapter Headings Should be BOLD and in Capital and in center. Sub Headings Should be Bold.

The layout margin to be provided is 4 cm on the left, 3 cm on the top and bottom, 1.5 cm on the right.

Fresh paragraph should commence after 5 spaces. 1.5  Line  spacing shall be provided throughout the Project.

The page number shall be indicated at the top middle of the each page.

**Binding**: The Project book shall be properly heat binding for BE.

**Title Page  on Binding Book  :**

**" Format  Copy Enclosed "**

**One plain blank paper should be provided at the beginning and at the end.**

**Second page:**  The second page should contain a certificate signed by the supervisor in the following format (double spacing):
**"CERTIFICATE enclosed "**

Include another page, if any  another certificate given on the organization letterhead where the project work is pursued, which should be certified and duly signed by the External guide about work done by the candidate and clearly mentioning the duration of the project work. The format for this page will almost be the same as the previous page with double spacing between the lines. **( No Need )**

**Third page:** Declaration.
**Fourth page**: The fifth page may include the '**Acknowledgement**'.
 It should address the following persons in this order.

1. Project Guide/Supervisor
2. HOD
3. Principal
4. Staff & Department & Facilities
5. Friends & Parents

**Fifth page:** The sixth page may contain an **A**bstract of the Project. The candidates may emphasize here his contributions.

It Should contain three paragraphs describing your Project abstract.

Note : No need to include software & Hardware Requirements here.

**Page 6$^{th}$ , 7$^{th}$ , …..:**

In these pages candidate must provide a table of contents, list of tables and list of figures, photographs and notation.

Ex **:  List of Figures :**

| S.No | Fig No. | Name of the Figure | Page No |
|------|---------|--------------------|---------|
|      |         |                    |         |

**List of Tables :**

| S.No | Table No. | Name of the Table | Page No |
|------|-----------|-------------------|---------|
|      |           |                   |         |

**NOTE:** All the above pages are to be numbered in Roman numerals of lower case.

**Arrangement of chapters:** The following is the suggested format for arranging the Project matter into various chapters:

1) Introduction
2) Literature Survey
3) Analysis
4) Design
5) Implementation
6) Testing
7) Results
8) Conclusion and Future Scope
     Reference / Bibliography
     Appendices (if any)
       a) Standards (if any)
       b) Sample Code(Optional)

**The arrangement of paragraph in a chapter:** Each side heading in a chapter should be properly numbered for example: 2.1, 2.2, etc., where the first digit represents the chapter number and the second digit – Side Heading number.

Sub- Sub Headings, if any, may be indicated as 1.1.1, 1.1.2, etc., i.e., the first digit representing the chapter, the second representing the sub heading and the sub - sub heading representing.

**Photographs and Tables:** The photographs and tables occurring in a chapter may be serially numbered as Fig: 1.1, 1.2, etc., where the first digit represents the chapter, the second digit represents the figure number.

**Graphs:** The graph should clearly indicate the points which are used for drawing the curve or curves. All the letters in the graph should be written with stencils.

**Bibliography or References:** The following format may be used for writing the Bibliography /References.

At the end of Project where the listing of references is done, the list should be made strictly in alphabetic order of the names of the author. The references/websites have to be listed in the following

**Format:**
**[S.No]  Author, Paper/Book, Publisher/Magazine/Conference,**
**Volume/Edition, page numbers, Year**
**Examples:**
[1] Bruce, Cryptography, Tata McGraw Hill, 1978

[2] R. R. Duncan, "Remediation of Lead in Water Supplies," IEEE Trans. Microwave Theory Tech.,

vol. 99, no. 18, pp. 257-278, Nov. 1986.

[3] http://www.google.com

**\*\*\* It should be possible to publish at least one paper in a reviewed journal from the work presented in the Project.**

\* \* \*

**Index Page : ( Sample)**

## CONTENTS

**Note :  Chapter Heading (Sample)**

# CHAPTER 1

# INTRODUCTION

**And  Include white paper with chapter headings(centered)  between chapters. Don't  give numbers for these pages.**

1.  **First prepare the documentation according to the rules specified above and spiral bind it ( Draft Copy ) then submit it to your Project Guide.**

2.  **After all corrections,. With permission of your guide go for final binding (Four Copies)**

**Soft Copy :**

It should contain  1. Total Doc (after all corrections, ready to bind),

                                3. Final PPT and

                                 4.  All Necessary Software's

**Final PPT ( Final Presentation ) :**

**It Includes  PPt's  as  Title, Content Slide, Introduction, Scope, Existing, Proposed Systems, Hardware, Software Requirements, Adv & Disadv, Design, UML Diagrams, Screens, Implementation, Testing ,Conclusion, Future scope, references.**

**Execution and Final PPT --- 01/08/2023**

**Draft Verification/Submission --- on or before 02/08/2023**

**Final Copy ( Binded ) ---- on or before 5/08/2023**

**\*\*\*ALL THE BEST\*\*\***