PRESIDENCY UNIVERSITY

# School of Computer Science and Engineering

# FORMAT FOR PIP 2001 CAPSTONEPROJECT REPORT

**B.TECH. (CSE & CSE-ALLIED)**

# PROJECT REPORT

The report should consist of 60 to 65 pages describing the project details, literature review, modules and implementation. The report should be in the format as described below. It is important that you adhere to these guidelines.

# 1. ARRANGEMENT OF CONTENTS:

The sequence in which the project report material should be arranged and bound should be as follows:

1. Cover & Title Page
2. Certificate
3. Declaration
4. Abstract
5. Acknowledgement
6. List of Tables, Figures & Table of Contents
7. Chapters (Introduction, Literature review, Research Gaps of Existing Methods, Proposed Methodology, Objectives, System Design & Implementation, Timeline for execution of Project, Results & Discussions, Conclusion, References)
8. Appendices A, B & C.

Note: DO NOT INCLUDE SOURCE CODE IN THE REPORT.

# PAGE DIMENSION AND BINDING SPECIFICATIONS:

* The dimension of the report should be in A4 size.
* The project report should be **hard bound using flexible cover of the thick art paper**.

### Outer Binding should be of CREAM (#FFFDD0) color.

* **ONE copy** of the report (hard copy only) should be submitted to the School.
* **ONE copy** of the report (hard copy only) should be submitted to the Supervisor.
* Each student in the batch should have one copy.

### TYPING INSTRUCTIONS:

* + One and a half spacing should be used for typing the general text.
  + Chapter name shall be center aligned and typed in the Font style ‘Times New Roman’ and Font size 16 and bold.
  + **Heading** shall be left aligned and typed in the Font style ‘Times New Roman’ and Font size 14 and bold.
  + **Subheading** shall be left aligned and typed in the Font style ‘Times New Roman’ and Font size 12 and bold.
  + The general text shall be **justified and typed in the Font style ‘Times New Roman’ and Font size 12.**

# PREPARATION FORMAT:

* 1. **Cover Page & Title Page** – A specimen copy of the Cover page & Title page of the project report are given**.**
  2. **Abstract –** Abstract should be one page synopsis, it should summarize the aims, conclusions and implications of the project work, typed with double line spacing, Font Style Times New Roman and Font Size 12 with double line spacing.
  3. **Table of Contents –** The table of contents should list all material following it as well as any material, which precedes it. The page numbers of which are in lower case Roman letters. One and a half spacing should be adopted for typing the matter under this head. A specimen copy of the Table of Contents of the project report is given**.**
  4. **Chapters –** The chapters may be broadly divided into Introduction, Literature review, Research Gaps of Existing Methods, Proposed Methodology, Objectives, System Design & Implementation, Timeline for execution of Project, Results & Discussions, Conclusion, References.
     + Each chapter should be given an appropriate title.
     + Tables and figures in a chapter should be placed in the immediate vicinity of the reference where they are cited.
  5. **Appendices** – Appendices are provided to give supplementary information, which is included in the main text may serve as a distraction and cloud the central theme.
* Appendices, Tables and References appearing in appendices should be numbered and referred to appropriate places just as in the case of chapters.
* Appendices shall carry the title of the work reported and the same title shall be made in the contents page also.
  1. **List of References** –The listing of references should be typed 2 spaces below the heading “REFERENCES” in alphabetical order in single spacing left – justified. Should be numbered consecutively (in square [] brackets, throughout the text and should be collected together in the reference list at the end of your report. The references should be numbered in the order they are used in the text. The name of the author/authors should be immediately followed by the year and other details.

A typical illustrative list given below relates to the citation example quoted above.

# REFERENCES

[1]. Ariponnammal, S. and Natarajan, S. (1994) ‘Transport Phonomena of Sm Sel – X Asx’, Pramana – Journal of Physics Vol.42, No.1, pp.421-425.

[2]. Barnard, R.W. and Kellogg, C. (1980) ‘Applications of Convolution Operators to Problems in Univalent Function Theory’, Michigan Mach, J., Vol.27, pp.81–94.

[3]. Shin, K.G. and Mckay, N.D. (1984) ‘Open Loop Minimum Time Control of Mechanical Manipulations and its Applications’, Proc.Amer.Contr.Conf., San Diego, CA, pp. 1231-1236.

# ENCLOSURES TO BE ATTACHED AT THE END OF REPORT

## Conference Paper Presented Certificates of all students.

1. Include certificate(s) of any Achievement/Award won in any project related event.

## Similarity Index / Plagiarism Check report clearly showing the Percentage (%). No need of page-wise explanation.

4. Details of mapping the project with the Sustainable Development Goals (SDGs).

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