

Format for the Six Months Industrial Training

(Mandatory to be followed)

Title Page/ Front Page

NAME OF THE PROJECT

SUBMITTED IN PARTIAL FULFILMENT REQUIREMENT FOR THE AWARD OF
DEGREE OF

Bachelor of Technology

(Computer Science & Engineering)



Submitted By:

Name(s) University Roll No.(s)

Submitted To:

(Name)
Training Co-ordinator's
CSE Department

Department of Computer Science & Engineering

Guru Nanak Dev Engineering College

Ludhiana 141006

- i *Company Certificate (Xerox Copy)*
- ii *Abstract (Not more than one page or 500 words)*
- iii *Acknowledgements*
- iv *Table of Contents (with page numbers)*
- v *Definitions, Acronyms, and Abbreviations*
- vi *List of Figures*
- vii *List of Tables*

[Chapter -1] Introduction to company (Not more than Two Pages)

[Chapter -2] Introduction to problem

- 2.1 Overview
- 2.2 Existing System
- 2.3 User Requirement Analysis – (Preparation of SRS of Problem)
- 2.4 Feasibility Study – (Discuss the feasibility of the problem being solved)
- 2.5 Objectives of Project (Must be clearly, precisely defined and Implementation must be done for the objectives.) – (Maximum four objectives)

[Chapter -3] Product Design

- 3.1 Product perspective
- 3.2 Product functions
- 3.3 User characteristics
- 3.4 Constraints
- 3.5 Use Case Model/Flow Chart/DFDS
- 3.6 Database design
- 3.7 Table Structure
- 3.8 ER Diagrams
- 3.9 Assumptions and Dependencies
- 3.10 Specific Requirements

[Chapter-4] Development and Implementation

- 4.1 Introduction to Languages (Front End and Back End) – maximum two pages
- 4.2 Any other Supporting Languages or tools – maximum two pages
- 4.3 Implementation of problem (Use pseudo-codes , algorithms, figures and tables) - Each Figure must be numbered, Description and discussion of pseudo-codes , algorithms, figures and tables must be provided in the text – Exclude the screen shots of the projects.
- 4.4 Test cases (Must be specific to your Project)

[Chapter -5] Conclusion and Future Scope

5.1 Conclusion

5.2 Future Scope

References – Use IEEE style for writing references

Appendix (Any additional Information regarding Project, including screen shots or any specific tool installations etc.

Additional Guidelines

1. Each Student must show their “Online BLOG” of daily work done during six month industrial training to the panel
2. Page Style should include, chapter number and section name on each page.
3. Footer: Page No. (Center Aligned) (Numbering of pages would start from chapter-1 , i.e.... 1,2, 3) But for first 7 points such as Company Certificate, Abstract, Acknowledgements, Table of Contents Definitions, Acronyms and Abbreviations, List of Figures, List of Tables (with Page No. in Romans i.e I, ii, iii, iv)
4. Student should bring One Spiral binded project report for internal presentations and Students have to incorporate all the suggestions by the Teacher panel to **Final Copy (One Hard Binded - Black Covering) to be presented to the external examiner.**
5. Each report should carry **one CD** containing **documentation** of the report and **source code** of the project with developer documentation.
6. Each Student would submit a yellow envelope containing following items:-
 - a. Synopsis
 - b. Midterm report
 - c. Project Report
 - d. CD
 - e. If anything in addition to Blog has been done on Diary then may be shown to the panel but must be Duly Signed by Company Official with Seal.
7. Chapter heading font size 16 and Content heading font size 14. Text font size 12.
8. Font: Times New Roman
9. Spacing between lines is 1.5 and alignment is “Justified” style.
10. Left margin=2 cm, Top margin=Right margin=Bottom margin= 1 cm
11. Paper size=A4
12. THERE IS NO NEED TO ATTACH **SOURCE CODE** IN THE REPORT.