**Project Report Format for B.Tech (7h Semester CE/IT/CE-AI) Project (w.e.f Oct 2023)**

1. **Title Page** as per University convention (As per the attached file)

**Note: -** Prepare cover page same as title page. you have to prepare a spiral copy for your report.

1. **Certificate from the Internal Guide** and **HOD (As per the attached file)**

Note: - Mention the Exam date DD/MM/YY in Certificate.

1. **Acknowledgements:** generally, to your guide(s), various help received, discussions

held, etc. Remember that we stand on the shoulders of many people; here is an

opportunity to thanks them.

1. **Abstract** (Problem Definition – It must be single page only)
2. **Index** (Table of Contents with page numbers and page number must start from

**9.Introduction)**

1. **List of Figures**
2. **List of Tables**
3. **Vision and Mission of Ganpat University and Department.**
4. **Introduction**
5. **Project Scope**
6. **Feasibility Analysis**

* Technical feasibility
* Time schedule feasibility
* Operational feasibility
* Implementation feasibility
* Economic feasibility

1. **Software and Hardware requirement**

* Minimum hardware and Software (Tools & Technology) required or assumed.

1. **Process Model**
2. **Project Plan**

* List of major activities and estimated time duration in weeks.

1. **System Design**

* Use case diagrams, Class diagram, Sequence diagram, Activity diagram.
* List of tables, Table design, Data dictionary
* Design strategy, e.g. 2-tier, 3-tier, etc
* DFD (context level to maximum up to 2 levels)
* User interface (forms, report layout, navigation) design

1. **Implementation Details**

* Algorithm and Flowchart of Implementation
* Actual Program Code (Important page only)

1. **Testing**

* Test cases and test results/Testing Model used.

1. **User manual**

* Installation steps (Used Software/Project/deployment steps of System)
* Snapshots/Screenshots with explanation

1. **Conclusion and Future work**

**Annexure (Don’t give chapter number)**

* Glossary of terms and abbreviations
* References
* About tools and technology

**Format for References (IEEE format):**

1. Book :- Authors, “Title”, (year), Publisher / publication, Price (if available)
2. Proper Website link (Don’t mention like google.com and wikipedia,com )

# PHYSICAL (LAYOUT) DETAILS

Paper size: A4

Margins: Left – 1.5”, Right – 1”, Top – 1”, Bottom – 0.5”

Page No: At the center of the bottom (footer); Format**: –** **Page 1 of # Pages** (From 1st chapter onwards)

Font: Times New Roman

Chapter headings: 14” Bold, Upper case

Main headings: 12” Bold & Title Case

Sub headings: 12” Bold, Title case

Sub-sub headings: 12” Bold & Italics, Title case

Table, Fig. No’s: 12” Italics, Title case

Remaining Content 12” Normal - Times New Roman

Normal Paragraph Line Spacing 1.15

***Size of Report***: Minimum 40 pages and Maximum 100 pages.

***No. of hard copies:*** -

**Compulsory Submit the 01 (Individual copy or group copy) to department + Student copy (Optional)**

**Notes: -**

* **If your project is in group, then mention your name and project partner’s names**

**also on the title page as per given format in Hard copies.**

* **In college copy, you have to attach all the certificates of group members.**
* **Refer the college website to mention your guide name properly in your report.**

<https://uvpce.guni.ac.in/people/faculty-departments/computer-engineering/faculty>

<https://uvpce.guni.ac.in/people/faculty-departments/information-technology/faculty>

* **Some of the topics may not be applicable to some of the projects. In that case, you can Add/ignore some content as per the requirement under the guidance of your project guides.**

**E.g : Android/ios/Network/Data mining/Tools based Projects/ BI / SEO.**