

Project Preliminary Report
on
THE TITLE OF PROJECT REPORT

SUBMITTED IN PARTIAL FULFILLMENT OF THE
REQUIREMENTS FOR THE DEGREE OF

Bachelor of Technology

IN
COMPUTER SCIENCE AND ENGINEERING

<u>Name</u>	<u>University Register No.</u>
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Name1	Univty Reg No
Name2	Univty Reg No
Name3	Univty Reg No
Name4	Univty Reg No



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
GOVERNMENT COLLEGE OF ENGINEERING KANNUR
Kannur District, Kerala State
November 2018

Institute Vision

“A globally renowned institution of excellence in engineering, education, research and consultancy.”

Institute Mission

“To contribute to the society by providing quality education and training, leading to innovation, entrepreneurship and sustainable growth.”

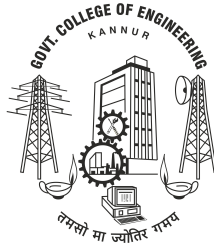
Department Vision

“To be a centre of excellence in the field of Computer Science & Engineering education and research, which extends its appreciated services to the industry and the society.”

Department Mission

“To develop engineers with excellent analytic, design and implementation skills, who can expertise themselves as computer professionals, research engineers, entrepreneurs or as managers, while fulfilling their ethical and social responsibilities, in a globally competitive environment.”

DEPARTMENT. OF COMPUTER SCIENCE AND ENGINEERING
GOVERNMENT COLLEGE OF ENGINEERING KANNUR
Kannur District, Kerala State



CERTIFICATE

Type date here

Certified that this is a bonafide record of the Project Preliminary work done by the students whose names are given below, with the title "TITLE OF PROJECT REPORT" towards the partial fulfillment of the requirements for the award of the Degree of Bachelor of Technology in Computer Science and Engineering of the Department of Computer Science and Engineering under A. P. J. Abdul Kalam Technological University during the year 2018-2019.

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Name4	Univty Reg No

Prof. Name of Guide
Project Guide

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Project Co-ordinator

Dr. Bindu P. V.
HoD, Dept. of CSE

Acknowledgements

Type the acknowledgement here

Abstract

Here you can give the abstract of your project work.

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Chapter 1

Introduction

This document is a template for preparation of **Project Priliminary Report** in \LaTeX for the B.Tech *CSE* course in the Department of Computer Science and Engineering, Government College of Engineering, Kan-nur.

A Project Report is a documentation of a students research work. It provides information on the students work to the future students. Institute-wide standardization, readability, conformance to ethical norms, and durability are the four overriding criteria for an acceptable form of a report.

The Chapter titles in this document are not part of the project priliminary report and were arbitrarily chosen.

Chapter 2

Literature Review

A literature review is a summary of research that has been published about a particular subject. It provides the reader with an idea about the current situation in terms of what has been done, and what we know. Sometimes it includes suggestions about what needs to be done to increase the knowledge and understanding of a particular problem.

The articles used must be from professional journals, which means we can trust that the authors are trained professionals, and others have examined their work. Some studies are more easily read and summarized than others. Be sure you feel comfortable with your choices, since it is difficult to summarize ideas you don't understand. Once you have found the articles, read them and take notes. Write the literature review from your notes. The Literature Review is the chapter of the FYP which refers to publications that are related to your particular research. The Literature Review chapter provides a detailed review, discussion and comment on published work that contributes to your own study.

When writing the Literature Review, frequent reference to the work of other authors will be made. The two main methods to refer to the work of published sources are:

- to use a direct, verbatim (word-for-word) quotation, and
- to summarize or paraphrase an author's work, using your own words.

2.1 Numbering System

There is an alternative method for referring to sources which does not use the author's name. This alternative method simply allocates

a number to the source and the number then refers the reader to the bibliography at the end. This method is frequently used in science-based disciplines. If using this system, the reference number is allocated chronologically, starting with [1] and with the number placed within square brackets. Should a reference be made later to a source previously referred to, the earlier number is used. Note that if the numbering system is used to refer to authors, the bibliography will list the references numerically and not alphabetically.

2.2 Choice of Verb Tense when Referring to Authors

When reading academic texts, you may notice that several tenses are used to refer to the work of other authors. The tenses often used are simple past, present perfect and simple present. Such a range is perfectly acceptable and there are several reasons that influence the choice of tense.

2.2.1 Simple Past Tense

Simple Past Tense tends to be the most frequently used tense to refer to the findings of another author's research.

2.2.2 Present Perfect Tense

It is often used when the focus of the work is on several authors.
e.g. Jolly [2] and Lawrence [3] have studied ... A number of authors have investigated the strength of [3, 6, 9]

Present Perfect Tense may also be used when you want to refer to how much or how little research has been carried out on a particular topic.

e.g. Very little research has been carried out into the effects of
Present Tense is often used to refer to generally accepted scientific facts.

e.g. Experimental observations carried out in the past show that (Smythe, 1995).

2.2.3 Modal Verbs

Modal Verbs may be used if you wish to introduce a degree of tentativeness into your comments about the work of an author. In this

situation the reporting verb will be in the passive voice and the addition of a modal verb will indicate the degree of confidence attributed to the information.

2.3 Range of Verbs to Refer to an Author's Work

When referring to sources, your writing style will be more effective if you vary the choice of verb to refer to the source. The following is a list of frequently used verbs. When referring to an author, select a verb that is most appropriate to the context and that conveys the author's meaning accurately.

Argued	Concluded	Demonstrated	Discussed
Examined	Explained	Found	Indicated
Investigated	Noted	Pointed out	Presented
Proposed	Provided	Reasoned	Recorded
Reported	Showed	Stated	Suggested
Surveyed			

2.4 Example

In [1] classification and comparison of dc-dc converters are described.

Chapter 3

Project Objectives

List the main objectives of the project work here

Chapter 4

Relevance & Impact on Society

State here how the project work is important and impacts society either directly and indirectly.

Chapter 5

Work Plan

5.1 Gantt Chart

Put the gantt chart here and give brief description

5.2 PERT Chart

Put the PERT chart here and give brief description

Chapter 6

Functional & Non-Functional Requirements

6.1 Functional Requirements

List the functional requirements of the project here

6.2 Non-Functional Requirements

List the Non-functional requirements of the project here

Chapter 7

Preliminary Design

7.1 Flowcharts

Put flowcharts here and give brief description

7.2 Data Flow Diagrams

7.2.1 Level-0 Data Flow Diagram

Put Level-0 DFD here and give brief description

7.2.2 Level-1 Data Flow Diagram

Put Level-1 DFD here and give brief description

Chapter 8

Conclusions and Future Work

8.1 Conclusions

State the conclusions of this project work

8.2 Future Work

State the future work of this project

Bibliography

- [1] M. Kasper, D. Bortis, and J. Kolar. Classification and comparative evaluation of pv panel - integrated dc - dc converter concepts. *IEEE Trans. Power Electronics*, 29:2511–2526, May 2014.