Dhole Patil College Of Engieering, Pune

FORMAT FOR PREPARATION OF PROJECT REPORT

FOR B.E.

1.   ARRANGEMENT OF CONTENTS:

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

1.   Cover Page & Title Page
2.   Bonafide Certificate
3.   Acknowledgment
4.   Abstract
5.   Table of Contents
6.   List of Tables
7.   List of Figures
8.   List of Symbols, Abbreviations and Nomenclature
9.   Chapters
10. Appendices
11. References

The table and figures shall be introduced in the appropriate places.

2.   PAGE DIMENSION AND BINDING SPECIFICATIONS:

The dimension of the project report should be in A4 size. The project report should be bound using flexible cover of the thick white art paper. The cover should be **printed in black letters** and the text for printing should be identical.

3.   PREPARATION FORMAT:

3.1   Cover Page & Title Page – A specimen copy of the Cover page & Title page of the project report are given in **Appendix 1.**

3.2   Bonafide Certificate – The Bonafide Certificate shall be in double line spacing using Font Style Times New Roman and Font Size 14, as per the format in **Appendix 2.**

The certificate shall carry the supervisor's signature and shall be followed by the supervisor's name, academic designation (not any other responsibilities of administrative nature),

department and full address of the institution where the supervisor has guided the student. The term **'SUPERVISOR'** must be typed in capital letters between the supervisor's name and academic designation.

3.3   **Abstract –** Abstract should be one page synopsis of the project report typed double line spacing, Font Style Times New Roman and Font Size 14.

3.4   **Table of Contents –** The table of contents should list all material following it as well as any material which precedes it. The title page and Bonafide Certificate will not find a place among the items listed in the Table of Contents but 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 in **Appendix 3.**

3.5   **List of Tables –** The list should use exactly the same captions as they appear above the tables in the text. One and a half spacing should be adopted for typing the matter under this head.

3.6   **List of Figures –** The list should use exactly the same captions as they appear below the figures in the text. One and a half spacing should be adopted for typing the matter under this head.

3.7   **List of Symbols, Abbreviations and Nomenclature** – One and a half spacing should be adopted or typing the matter under this head. Standard symbols, abbreviations etc. should be used.

3.8   **Chapters** – The chapters may be broadly divided into 3 parts (i) Introductory chapter, (ii) Chapters developing the main theme of the project work (iii) and Conclusion.

The main text will be divided into several chapters and each chapter may be further divided into several divisions and sub-divisions.

- ❖   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.
- ❖   Footnotes should be used sparingly. They should be typed single space and placed directly underneath in the very same page, which refers to the material they annotate.
- ❖   Headers and footers :
- ❖   Header should include projects complete name
- ❖   Footer should include college's complete name

3.9   **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 should be numbered using Arabic numerals, e.g. Appendix 1, Appendix 2, etc.
- •   Appendices, Tables and References appearing in appendices should be numbered and referred to at 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.

3.10   **List of References** –The listing of references should be typed 4 spaces below the heading "REFERENCES" in alphabetical order in single spacing left – justified. The reference material should be listed in the alphabetical order of the first author. 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.

3.10.1 Table and figures - By the word Table, is meant tabulated numerical data in the body of the project report as well as in the appendices. All other non-verbal materials used in the body of the project work and appendices such as charts, graphs, maps, photographs and diagrams may be designated as figures.

4.   TYPING INSTRUCTIONS:

The impression on the typed copies should be black in colour.

One and a half spacing should be used for typing the general text. The general text shall be typed in the Font style 'Times New Roman' and Font size 14.

* * * * *

DPES LOGO   NAAC A LOGO

TITLE OF PROJECT REPORT

<Font Size 18><1.5 line spacing>

A PROJECT REPORT
<Font Size 14>

Submitted by
<Font Size 14><Italic>

NAME OF THE CANDIDATE(S)
<Font Size 16>

in partial fulfillment for the award of the

degree of

<Font Size 14><1.5 line spacing><Italic>

NAME OF THE DEGREE
<Font Size 16>

IN

BRANCH OF STUDY
<Font Size 14>

Under The Guidance Of
Name of the Guide

**DHOLE PATIL COLLEGE OF ENGINEERING
WAGHOLI, PUNE 412207**

sppu logo
SAVITRIBAI PHULE PUNE UNIVERSITY,
PUNE 2021-2022

<Font Size 16><1.5 line spacing>

Example of cover page and first page:

DPES
Dhole Patil Education Society

ज्ञानं सविज्ञानम्

A+ NAAC

A PROJECT REPORT ON

IOT BASED SMART HOME GARDEN WATERING SYSTEM

SUBMITTED TO THE SAVITRIBAI PHULE PUNE UNIVERSITY ,
PUNE IN THE PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE AWARD OF THE DEGREE

BACHELOR OF ENGINEERING
(Information Technology)

BY

Aishwarya Sawant	Exam No:
Manasi Pathak	Exam No:
Sharnjit Kaur	Exam No:

Under The Guidance of
Prof. Rahul Ghode

DEPARTMENT OF INFORMATION TECHNOLOGY

DHOLE PATIL COLLEGE OF ENGINEERING
WAGHOLI, PUNE 412207

SAVITRIBAI PHULE PUNE UNIVERSITY, PUNE
2019 - 2020

Example: Bonafide Certificate

DHOLE PATIL COLLEGE OF ENGINEERING
WAGHOLI,PUNE-412207

DEPARTMENT OF INFORMATION TECHNOLOGY

CERTIFICATE

This is to certify that,

"……**NAME OF THE CANDIDATE(S)**……………………..**Exam no................**"

is a bonafide work carried out by them under the supervision of …………... and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune university, Pune for the award of the degree of Bachelor of Engineering (Information Technology Engineering).

<<Signature of the Guide>>   <<Signature of the Project Coordinator>>
  SIGNATURE   **SIGNATURE**

<<Signature of the HOD>>   <<Signature of the Principal>>
  SIGNATURE   **SIGNATURE**

Signature of Internal Examiner   Signature of External Examiner

Example of certificate:

DHOLE PATIL COLLEGE OF ENGINEERING
WAGHOLI,PUNE-412207

DEPARTMENT OF INFORMATION TECHNOLOGY

CERTIFICATE

This is to certify that,

AISHWARYA SAWANT   Exam No:
MANASI PATHAK   Exam No:
SHARNJIT KAUR   Exam No:

is a bonafide work carried out by them under the supervision of **Prof.Rahul Ghode** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune university, Pune for the award of the degree of Bachelor of Engineering (Information Technology Engineering).

Date:-
Place:-DPCOE

Prof. Rahul Ghode
Guide
Dept. of Information Technology Engg.

Prof.Rajesh Tak
Project Coordinator
Dept. of Information Technology Engg.

Dr.Nihar Walimbe
Principal
Dhole Patil College Of Engineering

Prof.Rahul Ghode
H.O.D
Dept. of Information Technology Engg.

Signature of Internal Examiner

Signature of External Examiner

Example of Acknowledgment:

Acknowledgments

It gives us immense pleasure to present the preliminary project report on **'IOT BASED SMART HOME GARDEN WATERING SYSTEM'**.

We would like to take this as an opportunity to thank our internal guide **Prof. Rahul Ghode** for giving us all the help and guidance we needed. We are really grateful for her kind support. Her valuable suggestions were very helpful.

We are also grateful to **Prof.Rahul Ghode**, Head of Information Technology Department, Dhole Patil College of Engineering for his indispensable support and suggestions.

In the end our special thanks to **all staff of IT department** for providing various resources such as laboratory with all needed software platforms, continuous Internet connection, for Our Project.

<div align="right">

Aishwarya Sawant
Manasi Pathak
Sharnjit Kaur
(B.E. Information Technology Engg.)

</div>

Example of index

TABLE OF CONTENTS

Example of Index

Smart Verification of Passenger Using AI

TABLE OF CONTENTS

Example of Chapters:

Chapter 1

SYNOPSIS

1.1 Project Title

"Smart Verification of Passenger Using AI"

1.2 Project Option

Internal

1.3 Internal Guide

Prof. Rahul Ghode

1.4 Technical Keywords (As Per ACM Keywords)

1. Artificial Intelligence
2. Face Recognition
3. Passenger Verification
4. Haar-Cascades
5. Face- Detection
6. Railways
7. Security issues