

TRIBHUVAN UNIVERSITY

Institute Of Engineering

Purwanchal Campus, Dharan



Final Year Project Report

On

“ Write your Project Title Here”

[Code No: —]

Submitted by

Member A

Member B

Member C

Member D

Submitted to

(Department Name)

Month, Year

Write Your Project Title Here

[Code No: ——]

Submitted by

Member A

Member B

Member C

Member D

Project Supervisor

Name of Project Supervisor

Designation

Department Name

A final year project submitted in partial fulfillment of the
requirement

for the

Degree of Bachelor of Engineering in —— Engineering

Submitted to

Department Name

Institute of Engineering, Purwanchal Campus,

Dharan, Sunsari

Nepal

Month, Year

CERTIFICATE

This is to certify that the project entitled “ **Write your Project Title here** ” by **Member A, Member B, Member C,** and **Member D** presented towards the partial fulfillment of the requirements of **Bachelor of Engineering (B.E.) degree in — — Engineering** has been completed under my supervision. I recommend the same for acceptance by Tribhuvan University, Institute of Engineering.

.....
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Project Supervisor

Date: 2021/ /

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External Examiner

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Designation Title

Date:2021/ /

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Project Supervisor,

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Department of — Engineering,

Date:2021/ /

Purwanchal Campus, Dharan

3 Mr. Head of Department

Head of Department

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Department of — Engineering

Date: 2021/ /

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Member A

Member B

Member C

Member D

ABSTRACT

Abstract should introduce topic, methodology and sample results. It precisely describes the purpose of the research and methodology used.

Keywords: Minimum four words, Times New Roman 12 Regular, Justify, Line Spacing 1.25.

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ABBREVIATIONS

MANET	Mobile Adhoc Network
AODV	Adhoc On-Demand Distance Vector Routing Protocol
RREQ	Route Request
RREP	Route Reply
CRRT	Collect Route Reply Table
DRI	Data Routing Information
DSR	Dynamic Source Routing
CREQ	Route Confirmation Request
CREP	Route Confirmation Reply
BBN	Backbone Node

Chapter 1

Introduction

This is introduction!

1.1 General

This is introduction!

1.1.1 Subsection

This is Subsection!

SubSubsection

This is SubSubsection!

1.2 Motivation of the present work

Motivation of the present work [\[1\]](#)

1.3 Types

Types

1.4 Layout of the thesis

Layout of the thesis [\[2\]](#)

1.5 Closure

Closure section

1.6 Figure

Figure 1.6 shows sample figure in the Latex.



Figure 1.1: Figure in Latex

1.7 Table

Table 1.1 shows format of the table in Latex.

Table 1.1: Example of Table in Latex

Figure No.	Caption	Page No.
3.1	Material properties for composite laminate.	65
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1.8 Equations in Latex

$$x^n + y^n = z^n \tag{1.1}$$

$$\int_0^\infty e^{-x^2} dx = \frac{\sqrt{\pi}}{2} \tag{1.2}$$

Chapter 2

Literature Review

Literature review!

2.1 Introduction

Introduction

2.2 Elastostatics of laminated composite beams

Elastostatics of laminated composite beams

2.2.1 Elasticity Solutions of laminated composite beams

Elasticity Solutions of laminated composite beams

2.2.2 Classical beam theory (CBT)

Classical beam theory (CBT). Analysis of the work! [\[3\]](#)

2.3 Objectives of present work

Objectives of present work.

REFERENCES

- [1] P. Babington, *The title of the work*, vol. 4 of 10. The address:
The name of the publisher, 3 ed., 7 1993. An optional note.
- [2] P. Draper, “The title of the work,” in *The title of the book*
(T. editor, ed.), vol. 4 of 5, (The address of the publisher),
p. 213, The organization, The publisher, 7 1993. An optional
note.
- [3] P. Adams, “The title of the work,” *The name of the journal*,
vol. 4, pp. 201–213, 7 1993. An optional note.