### **Title of the Document**

A thesis submitted in partial fulfillment for the award of the degree of

**Doctor of Philosophy** 

in

**Specialization** 

by

**Author Name** 



Department of Department Name
Indian Institute of Space Science and Technology
Thiruvananthapuram, India

**Month Year** 

**Certificate** 

This is to certify that the thesis titled *Title of the Document* submitted by **Author Name**,

to the Indian Institute of Space Science and Technology, Thiruvananthapuram, in partial

fulfillment for the award of the degree of Doctor of Philosophy in Specialization, is a

bona fide record of the original work carried out by him/her under my supervision. The

contents of this report, in full or in parts, have not been submitted to any other Institute or

University for the award of any degree or diploma.

**Advisor Name** 

Designation

Name of Department Head

Designation

**Place:** Thiruvananthapuram

Date: Month Year

i

#### **Declaration**

I declare that this thesis titled *Title of the Document* submitted in partial fulfillment for the award of the degree of **Doctor of Philosophy** in **Specialization** is a record of original work carried out by me under the supervision of **Advisor Name**, and has not formed the basis for the award of any degree, diploma, associateship, fellowship, or other titles in this or any other Institution or University of higher learning. In keeping with the ethical practice in reporting scientific information, due acknowledgments have been made wherever the findings of others have been cited.

Place: Thiruvananthapuram Author Name

**Date:** Month Year (Student ID)

This thesis is dedicated to ...

## Acknowledgements

I acknowledge ...

Author Name

### **Abstract**

Abstract here.

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# **List of Algorithms**

1.1	Sum of $N$	numbers																																			1	L
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## **Abbreviations**

GNU GNU's Not Unix EMACS Editor MACroS

## Nomenclature

- m Mass of the object
- c Velocity of light

### **Chapter 1**

### Introduction

Sample code for including figures, tables, algorithms, and citations are listed here.

#### 1.1 Including Figures



Figure 1.1: Sample figure

### 1.2 Including Algorithms

#### **Algorithm 1.1:** Sum of N numbers

- 1 S = 0
- 2 for i = 1 : N do
- S = S + i
- 4 end
- 5 Ouput S

### 1.3 Including Tables

In this section, Table 1.1 is explained.

**Table 1.1:** Sample table

Parameter	X	y
ABC	2	4
DEF	3	9

#### 1.4 Theorem, Proof, and Lemma

**Theorem 1.1.** This is my first theorem.

*Proof.* This is my proof.

**Lemma 1.1.** This is a content for sample lemma.

#### 1.5 Assumption, Definition, Remark, and Proposition

**Assumption 1.1.** This is my first assumption of this document.

**Definition 1.1.** *This is the text for my first definition.* 

**Remark 1.1.** This is a remark for this chapter.

**Proposition 1.1.** *First proposition in this chapter.* 

#### 1.6 Citations

Sample citation [1].

#### 1.7 Indexing

LETEX is a type setting system written in TeX language. LETEX is a free software originally developed by Leslie Lamport in 1980s.

## **Chapter 2**

## **Related Work**

Write related work here.

### 2.1 Summary

## Chapter 3

# **Conclusions**

Conclusions here.

# **Bibliography**

[1] L. Lamport, *LATEX: a document preparation system: user's guide and reference manual.* Addison-wesley, 1994.

### **List of Publications**

### **Refereed Journals**

- 1. Journal 1
- 2. Journal 2

### **Refereed Conferences**

- 1. Conference 1
- 2. Conference 2

### **Others**

### Appendix A

# **Appendix A Title**

#### A.1 Section 1

Data for Appendix A.1 here

### A.2 Section 2

Data for Appendix A.2 here

### **Appendix B**

# **Appendix B Title**

### **B.1** Section 1

Data for Appendix B.1 here

### **B.2** Section 2

Data for Appendix B.2 here

# Index

f F f L Free software, 2  $f L^{X}$