#### **Tile of the Document**

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

#### **Doctor of Philosophy**

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 *Tile 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** is a bona fide record of the

original work carried out by him/her under my supervision. The contents of this thesis, 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 *Tile of the Document* submitted in partial fulfillment for the award of the degree of **Doctor of Philosophy** is a record of the 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

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

This thesis is dedicated to ...

# Acknowledgements

I acknowledge ...

Author Name

#### **Abstract**

Abstract here.

# **Contents**

Li	st of I	Figures	xiii
Li	st of T	Tables	XV
Li	st of A	Algorithms	xvii
Al	obrevi	iations	xix
No	omeno	clature	xxi
1	Intr	oduction	1
	1.1	Including Figures	1
	1.2	Including Algorithms	1
	1.3	Including Tables	1
	1.4	Theorem, Proof, Lemma, Corollary, Proposition, and Conjecture	2
	1.5	Definition, Condition, Assumptions, Examples, and Problems	2
	1.6	Remarks, Claims, and Notes	2
	1.7	Citations	3
	1.8	Indexing	3
2	Rela	ated Work	4
	2.1	Summary	4
3	Con	clusions	5
Bi	bliogi	raphy	5
Li	st of I	Publications	7

Ap	pend	ices												9
A	App	endix A Ti	tle											9
	<b>A.</b> 1	Section 1		 		 							 	9
	A.2	Section 2		 		 							 	9
В	App	endix B Tit	tle											10
	B.1	Section 1		 		 							 	10
	B.2	Section 2		 		 							 	10
Inc	lex													11

# **List of Figures**

1.1	Sample figure																			1

# **List of Tables**

1 1	Sample table.																															,	-
1.1	Sample table.		•	•	•	•	•	•	•	٠	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	4	4

# **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

- S = 0
- ${f 2} \ \ {f for} \ i=1:N \ {f do}$
- 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, Lemma, Corollary, Proposition, and Conjecture

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

*Proof.* This is my proof.

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

**Corollary 1.1.** *This is a sample corollary.* 

**Proposition 1.1.** This is an example of proposition.

Conjecture 1.1. This is an example of conjecture

#### 1.5 Definition, Condition, Assumptions, Examples, and Problems

**Definition 1.1.** An example of a definition.

**Condition 1.1.** An example of a condition.

**Assumption 1.1.** You assumptions can be placed here.

**Example 1.1.** This is an example.

**Problem 1.1.** Problem statements can be put here.

#### 1.6 Remarks, Claims, and Notes

*Remark* 1.1. Your remarks can be written using this environment.

Claim 1.1. Claims can be made using claim environment.

Note. An example note.

#### 1.7 Citations

Sample citation [1].

#### 1.8 Indexing

LATEX is a type setting system written in TeX language. LATEX 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