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**Write Your Thesis Title Here!**

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*A thesis submitted to the*  
Tata Institute of Fundamental Research, Mumbai  
*for the degree of Doctor of Philosophy*  
*in Mathematics*  
*by*

**Write Your Name**  
**School of Mathematics**  
**Tata Institute of Fundamental Research, Mumbai**  
**Mumbai 400 076, India.**

Month, Year



## Declaration

This thesis is a presentation of my original research work. Wherever contributions of others are involved, every efforts are made to indicate this clearly, with due reference to the literature, and acknowledgement of collaborative research and discussions.

This work was done under the guidance of Professor [Guide's name], at the School of Mathematics of the Tata Institute of Fundamental Research, Mumbai, India. I have collaborated with [Collaborator 1], [Collaborator 2], and [Collaborator 3] while working towards this thesis.

FirstName LastName

**[Candidate's name and signature]**

In my capacity as supervisor of the candidate's thesis, I certify that the above statements are true to the best of my knowledge.

Your Guide's Name

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Date:



## *Acknowledgements*

Write acknowledgements here....!!!



*To someone ...  
you want to dedicate the thesis ...*





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# Introduction

Example of a Chapter without any number!



## Chapter 1

# Preliminaries

This is a  $\text{\LaTeX}$  template for a Ph.D. thesis. You can modify it as you wish.

### 1.1 First Section's Name

#### 1.1.1 Subsection Name

Sample  $\text{\TeX}$ .



## **Chapter 2**

# **Name of chapter 2**

In this chapter, we study ....

### **2.1 Name of section 2.1**

In this section, we study ....

#### **2.1.1 Name of subsection**

Write something here...!!!

### **Section without number**

This is an example of section without number!





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