



EXACT Title

*(A Thesis submitted in partial fulfilment of the requirements for the award of the degree of Doctor of Philosophy in -----relevant subject.....)*

Submitted by

----- Name of the Candidate -----

Guide

----- Name of the Guide-----

Co-Guide

----- Name of the Co-Guide -----

-----Name of the School-----

Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bengaluru – 560 064

2017



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Submitted by

----- Research Scholar -----

(SRN Number)

Guide

----- Name of the Guide -----

Co-Guide

----- Name of the Co-Guide-----

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2017

(Declaration Format)



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## ACKNOWLEDGEMENT

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## LIST OF ABBREVIATIONS

[illegible]

## Abstract

## **PART B-thesis template**

### **GUIDELINES FOR PREPARING THESIS**

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- ☐ List of tables with titles and page references
- ☐ List of illustrations with titles and page references.
- ☐ List of Abbreviations.
- ☐ Abstract
- ☐ Text – Chapter wise
  - ☐ Chapter - I
  - ☐ Chapter - II
  - ☐ Chapter - III
  - ☐ Chapters – IV
  - ☐ Chapter – V
- ☐ References
- ☐ List of Publications
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- ☐ Bibliography or list of references, if any



# **HIGH-FREQUENCY MICROWAVE ABLATION ANTENNAS FOR MINIMALLY-INVASIVE TREATMENT OF CANCER**

*(A Thesis submitted in partial fulfilment of the requirements for the award of the degree of  
Doctor of Philosophy in Electronics and Communication Engineering)*

by

**Praveenkumar P S**

Guide

**Dr. Rajashekar Biradar**

Co-Guide

**Dr. Manohar Chattarjee**

**SCHOOL OF ELECTRONICS AND COMMUNICATION ENGINEERING**

Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bengaluru – 560 064

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2017



**SCHOOL OF ELECTRONICS AND COMMUNICATION ENGINEERING**

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I **Praveenkumar P S** certify that the Thesis entitled “ **High-Frequency Microwave Ablation Antennas for Minimally-Invasive Treatment of Cancer** ” submitted by me in partial fulfilment of the requirements for the award of the degree of **Doctor of Philosophy in Electronics and Communication Engineering** of REVA University is based on the results of the research work carried out by me and reported by me under the guidance and supervision of **Dr. Rajashekar Biradar and Dr. Manohar Chattarjee**

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**Dr. Rajashekar Biradar**

**Dr. Manohar Chattarjee**

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