

# [Title of the project]

*Report submitted in fulfillment of the requirements  
for the Exploratory Project of*

**Second Year B.Tech.**

*by*

**[Name of the student]**

*Under the guidance of*

**[Name of Supervisor]**



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May 2017



Dedicated to

*My parents, teachers,.....*

# Declaration

I certify that

1. The work contained in this report is original and has been done by myself and the general supervision of my supervisor.
2. The work has not been submitted for any project.
3. Whenever I have used materials (data, theoretical analysis, results) from other sources, I have given due credit to them by citing them in the text of the thesis and giving their details in the references.
4. Whenever I have quoted written materials from other sources, I have put them under quotation marks and given due credit to the sources by citing them and giving required details in the references.

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# Certificate

*This is to certify that the work contained in this report entitled “[**Title of the project**]” being submitted by [**Name of the student**] (**Roll No.** [**Roll Number**]), carried out in the Department of Computer Science and Engineering, Indian Institute of Technology (BHU) Varanasi, is a bona fide work of our supervision.*

Place: IIT (BHU) Varanasi  
Date:

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# Acknowledgments

I would like to express my sincere gratitude to.....

Place: IIT (BHU) Varanasi

Date:

[Name of the student]

# Abstract

Abstract of your work

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# List of Symbols

Symbol	Description
$\Psi$	Field of Interest (FoI)
$\Omega$	Boundary region of a FoI
$b$	Width of a region $\Omega$
$l$	Length of a region $\Omega$
$\xi_i^k$	Redundancy degree of a type $i$ sensor for $k$ -coverage of a FoI

# Chapter 1

## Introduction

### 1.1 Overview

Wireless sensor networks (WSNs).....

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### 1.2 Motivation of the Research Work

### 1.3 Organisation of the Report

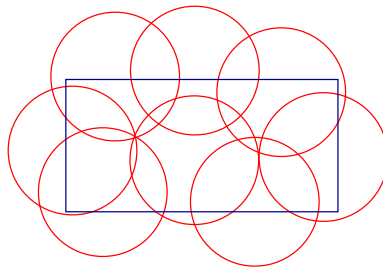
# Chapter 2

## Project Work

In the chapter, ..... [1].

A	B
A	B
A	B
A	B

**Table 2.1** Illustration of storage units in WSNs.



**Figure 2.1** .....

## Chapter 3

Add chapters if req

## Chapter 4

# Conclusions and Discussion

This report has made five major contributions ....

### Future Directions

This report gives rise to a number of important....

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# Bibliography

- [1] H. M. Ammari and S. K. Das, “Joint k-coverage and hybrid forwarding in duty-cycled three-dimensional wireless sensor networks,” in *Proc. of SECON*, 2008, pp. 170–178.