[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]



Department of Computer Science and Engineering INDIAN INSTITUTE OF TECHNOLOGY (BHU) VARANASI Varanasi 221005, India ${\rm May} \ 2017$

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.

Place: IIT (BHU) Varanasi

Date:

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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

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Acknowledgments

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Place: IIT (BHU) Varanasi

Date: [Name of the student]

Abstract

Abstract of your work

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List of Symbols

Symbol	Description
Ψ	Field of Interest (FoI)
Ω	Boundary region of a FoI
b	Width of a region Ω
l	Length of a region Ω
ξ_i^k	Redundancy degree of a type i sensor for k -coverage of a FoI

Introduction

1.1 (Overvi	ew					
Wirele	ss sensoi	r networ	ks (WS	Ns)	 	 	

- 1.2 Motivation of the Research Work
- 1.3 Organisation of the Report

Project Work

In the chapter, [1].

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 Table 2.1
 Illustration of storage units in WSNs.

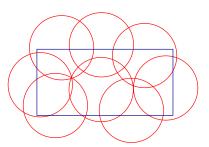


Figure 2.1

Add chapters if req

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

 H. M. Ammari and S. K. Das, "Joint k-coverage and hybrid forwarding in dutycycled three-dimensional wireless sensor networks," in *Proc. of SECON*, 2008, pp. 170–178.