## **ABSTRACT**

The prime purpose of this **College Bus Fees Management** is to create a fully-fledged application which would retrieve data as per requirement. This application generates reports related to the Bus management i.e. bus route, bus number, student details, fees paid and dues. These reports highlight various bus services and features of the bus, which can be subjected to improvement especially for the college administration to improve bus transport system. This interface is user friendly and effective.

## Acknowledgement

We would firstly like to thank **Mr. Rajesh N Kamath**, **Assistant Professor**, **Information science and engineering** for an at most support and for guiding us throughout the project.

We would like to extend our gratitude to **Prof**. **Manjunath H**, **Head of the Department**, **Information science and engineering** for support in all kind of innovation.

We would like to Thank **Dr**. **G L Easwara Prasad**, **Principal**, **Mangalore Institute of Technology and Engineering** for underling support and effort in creating a learning environment in the institution.

In addition, we would like to extend our regards and thanks to all those who have helped us in concluding this project in successful manner by helping us in time.

## **CONTENTS**

Abst	ract	i
Ackn	nowledgment	ii
Table	e of Contents	iii
List	of Figures	iv
Chap	oters	
1	Introduction	1
	1.1 Scope of Work	1
	1.2 Existing System	1
	1.3 Objectives	2
2	<b>System Analysis and Design</b>	3
	2.1 Requirement Analysis	3
	2.2 Functional Requirements	3
	2.3 Nonfunctional Requirements	4
	2.4 Use Case Diagram	5
	2.5 System Requirements	6
	2.6 Hardware Requirements	6
3	<b>System Implementation</b>	7
	3.1 Add Bus details	7
	3.2 Display bus details	7
	3.3 Search from file for bus	8
	3.4 Delete bus details	8
	3.5 Update Bus details	8
4	<b>Results and Discussion</b>	9
5	Conclusion	13
	References	14

## **List of Figures**

2.1 Admin Use Case Diagram	5
4.1 Admin Log in	9
4.2 Admin Home	9
4.3 Bus details	10
4.4 Add bus details	10
4.5 Display Bus details	11
4.6 Add student details	11
4.7 Display student details	12
List of Tables	
2.1 System requirements	6
2.2 Hardware requirements	