

# **Chapter One**

## Introduction

# Chapter Two

Operational Factor Affect flame  
stabilizer discharge coefficient

# **Chapter Three**

Design of the Test rig

&

Experimental Equipment

# **Chapter Four**

## Theoretical Approach

# **Chapter Five**

Experimental Procedure

&

Results

# **Chapter Six**

Conclusions

&

Suggestions for future work

# **Appendix**

Tables of Results