

UNIVERSITI TEKNOLOGI MARA

**DESIGN AND DEVELOPMENT OF
ROCKET BASED COTTON BALL
LAUNCHER**

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ABSTRACT

This project is about design and development of rocket-based cotton ball launcher. The main problem to solve the problem in school laboratory. In the school laboratory, there is no application of projectile motion for students to study. The method of this project is by designing and fabricating the application of projectile motion. The project is done after select the design, fabricate the design and calculate the data collected by using kinematic equation. In conclusion, this project will teach about the design, fabricate and calculation data of application projectile motion.

TABLE OF CONTENTS

	Page
CONFIRMATION BY SUPERVISOR	ii
AUTHOR'S DECLARATION	iii
ABSTRACT	iv
ACKNOWLEDGEMENT	v
TABLE OF CONTENTS	vi
LIST OF TABLES	viii
LIST OF FIGURES	ix
CHAPTER ONE : INTRODUCTION	1
1.1 Background of Study	1
1.2 Problem Statement	1
1.3 Objectives	2
1.4 Scope of Work	2
1.5 Significance of Study	2
CHAPTER TWO : LITERATURE REVIEW	3
2.1 Projectile Motion	3
2.2 The Application	3
2.3 Formula Kinematic Equation	6
2.4 Concept of Projectile Motion	7
2.5 Material	9
CHAPTER THREE : METHODOLOGY	12
3.1 Introduction	12
3.2 Flowchart	12
3.3 Fabrication Process	14

CHAPTER FOUR : RESULTS AND DISCUSSION	21
4.1 Introduction	21
4.2 Selected design	21
4.3 Results analysis	30
4.4 Calculation data of velocity and total distance	30
4.5 Graph Analysis	33
CHAPTER FIVE : CONCLUSION AND RECOMMENDATIONS	36
5.1 Conclusions	36
5.2 Recommendations	36
REFERENCES	37
CONFIRMATION BY SUPERVISOR	ii
AUTHOR'S DECLARATION	iii
BSTRACT	iv
ACKNOWLEDGEMENT	v
TABLE OF CONTENTS	vi