



**FACTORS THAT INFLUENCE SAVING BEHAVIOUR IN
MALAYSIA**

MUHAMAD AZAMUDDIN BIN MUHAMAD FARID

2012436482

IZZATI DIYANA BINTI IHSAN

2012641044

**BACHELOR OF BUSINESS ADMINISTRATION (HONS)
FINANCE FACULTY OF BUSINESS MANAGEMENT
UNIVERSITI TEKNOLOGI MARA MELAKA**

JULY 2014

DECLARATION OF ORIGINAL WORK



BACHELOR OF BUSINESS ADMINISTRATION (HONS) FINANCE FACULTY OF BUSINESS MANAGEMENT UNIVERSITI TEKNOLOGI MARA MELAKA

“DECLARATION OF ORIGINAL WORK”

IZZATI DIYANA BINTI IHSAN

910318146724

MUHAMAD AZAMUDDIN BIN MUHAMAD FARID

910801015273

Hereby, declare that,

- This work has not previously been accepted in substance for any degree, locally or overseas and is not being concurrently submitted for this degree or any other degrees.
- This project paper is the result of my independent work and investigation, except where otherwise stated.
- All verbatim extracts have been distinguished by quotation marks and sources of my information have been specifically acknowledged.

Signature: _____

Date: _____

Signature: _____

Date: _____

ABSTRACT

This paper aims at determining the determinants of saving behaviour in Malaysia. The variables are interest rate, inflation, consumption, income level, quantitative easing and rate of return. The sample of this study comprises of 30 observations each of the independent and dependent variables on a monthly basis for 30 years period from January 1983 to December 2013. Methodology used for this study is by using Multiple Linear Regression with time series data sourced from Department of Statistics, Ministry of Finance, and World Bank data. Therefore, econometric tests are to be conducted to know the determinants of variable such as interest rate, inflation rate, income level, consumption, quantitative easing and rate of return towards saving behaviour in Malaysia. Interactive software package E-view would be used for testing and analysing the data collected. The study is an attempt to investigate the determinants of saving behaviour in Malaysia. The results of this research paper would provide us with an indicative view and could form an important basis for investors and policy makers in their investment strategies and policy decisions respectively.

TABLE OF CONTENT

TITLE PAGE	Page I
DECLARATION OF ORIGINAL WORK	II
ACKNOWLEDGEMENT	III
TABLE OF CONTENT	IV
LIST OF FIGURES	VIII
LIST OF TABLES	IX
ABSTRACT	X

CHAPTER 1 INTRODUCTION

1.1	BACKGROUND OF STUDY	2
1.2	PROBLEM STATEMENT	3
1.3	RESEARCH OBJECTIVES	7
1.4	RESEARCH QUESTIONS	7
1.5	SCOPE OF STUDY	7
1.6	SIGNIFICANCE OF STUDY	8
1.6.1	RESEARCHER	8
1.6.2	GOVERNMENT	8
1.6.3	CONSUMER	8
1.6.4	FUTURE RESEARCHER	8
1.7	LIMITATIONS OF THE STUDY	9
1.7.1	DATA RELIABILITY AND PERIOD	9
	CONSTRAINT	
1.7.2	TIME CONSTRAINT	9
1.7.3	JOURNAL AVAILABILITY	9
1.8	DEFINITION OF TERMS	10
1.9	SUMMARY	11

CHAPTER 2 LITERATURE REVIEW

2.1	SAVING	12
2.2	INCOME AND SAVING	13
2.3	INFLATION AND SAVING	15

2.4	CONSUMPTION AND SAVING	18
2.5	INTEREST RATE AND SAVING	20
2.6	QUANTITATIVE EASING AND SAVING	23
2.7	RATE OF RETURN AND SAVING	24
CHAPTER 3	METHODOLOGY	
3.1	DATA COLLECTION	27
3.1.1	SECONDARY DATA	27
3.1.1.1	INTERNAL SOURCES	28
3.1.1.2	EXTERNAL SOURCES	28
3.2	VARIABLES AND MEASUREMENT	29
3.2.1	DEPENDANT VARIABLES	29
3.2.2	INDEPENDENT VARIABLES	30
3.3	RESEARCH DESIGN	31
3.3.1	PURPOSE OF STUDY	31
3.3.2	TYPES OF INVESTIGATION	31
3.3.3	RESEARCH INTERFERENCE	31
3.3.4	STUDY SETTING	32
3.3.5	UNIT OF ANALYSIS	32
3.3.6	TIME HORIZON	32
3.3.7	RESEARCH FRAMEWORK	33
3.4	SAMPLING DESIGN	34
3.4.1	TARGET POPULATION	34
3.4.2	SAMPLING SIZE	34
3.5	DATA ANALYSIS AND TREATMENT	34
3.5.1	NORMALITY TEST	34
3.5.2	MULTICOLLINEARITY TEST	34
3.5.3	AUTOCORRELATION TEST-SERIAL CORRELATION LM TEST	35
3.5.4	DESCRIPTIVE STASTISTICS	35
3.5.5	MULTIPLE LINEAR REGRESSIONS	35
3.5.6	F-STATISTIC	36
3.5.7	COEFFICIENT OF DETERMINATION (R^2)	36
3.5.8	ADJUSTED R-SQUARED	37