July 2012

CENTRE OF STUDIES BUILDING SURVEYING FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING UNIVERSITI TEKNOLOGI MARA

DEVELOPMENT BASED ON GEOPARK CONCEPT CASE STUDY PULAU LANGKAWI, KEDAH

"I hereby declare that this academic project is the result of my own researc	h
except for the quotation and summary which have been acknowledged"	

Student's Name : Nurul Izza Binti Muhamad

Signature :

UITM No. : 2009279544

Date : July 30th 2012

CENTRE OF STUDIES BUILDING SURVEYING FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING UNIVERSITI TEKNOLOGI MARA

ACADEMIC PROJECT BSB 608 & BSB 658

CONFIRMATION OF ACADEMIC PROJECT AMENDMENTS

This is to confirm that the student has amended his/her academic project as directed and therefore allowed to compiles

Marks	Grade

Student's Name : Nurul Izza Binti Muhamad

UITM No. : 2008279544

Title : Development Based On Geopark Concept Cased

Study Pulau Langkawi, Kedah

Supervisor's Name : Dr Norsalisma Binti Ismail

Signature :

Date : July 30th 2012

TABLE OF CONTANT

ACKNOWLEDGEMENT	
ABSTRACT	
ABTRAK	
TABLE OF CONTENT	
LIST OF FIGURES	
LIST OF PICTURE	
CHAPTER 1	
INTODUCTION	
1.1 INTRODUCTION	1
1.2 AIM OF STUDY	4
1.3 PROBLEM STATEMENT	4
1.4 OBJECTIVE OF STUDY	6
1.5 IMPORTANCE OF STUDY	6
1.6 LIMITATION	7
1.7SCOPE OF WORK	7
1.8RESEARCH METHODOLOGY	7

10

12

1.9CHAPTER ORGANIZATION

1.10SUMMARY

CHAPTER 2

LITERATURE RIVIEW

2.1INTRODUCTION	13
2.2 HISTORY OF GEOPARK	13
2.3FLOW CHART GEOPARK	15
2.4WHAT IS GEOPARK	15
2.5 CRITERIA OF GEOPARK CONCEPT	18
2.6INTERRELATION BETWEEN GEOPAK AND ENVIRONMENT	22
2.7LEGAL ASPECT RELATED TO ENVIRONMENT	23
2.8 THE EFFECT OF ENVIRONMENTAL PROBLEM DUE TO DEVEL	OPMENT
	31
2.9 SUMMARY	36
CHAPTER 3	
RESEARCH METHODOLOGY	
3.1 INTRODUCTION	37
3.2 DATA COLLECTION	38
3.3 LIMITATION IN DATA COLLECTION	41
3.4 DATA ANALYSIS	41
3.5SUMMARY	42

CHAPTER 1

INTRODUCTION

1.1 INTRODUCTION

The concept of development is the basis of planning law, all development must refer to the requirements and provisions of the Town and Country Planning Act 1976. According to Town and Country Planning Act 1976 (Act 172) development can be defined any work an building, mining engineering, industrial and any similar work in, on beside or below ground or made any material change of use of any buildings. This definition has two meaning first operations / work and second material change in use.

Word of 'development' can be defined as the process of developing or being developed (ref) For example the process of converting land for a new purpose by consulting building or making use of its resources. Development can be classified as a change that can be seen from the poor condition to a better condition or also can say from an undeveloped to developed (Nazimah, 2008). According to Mazha (2010), development is the changes in political, economic, and social and also the infrastructure that occurred in an area due to development in the construction sector, manufacturing sector, education sector also in the communication sector and its accordance with the increase in population. The result of development, the urban will