SUSTAINABLE CAMPUS DESIGN:
IMPLEMENTING INTERACTIVE LINKAGES FOR A VIBRANT CAMPUS COMMUNITY AT UiTM SELANGOR, PUNCAK ALAM CAMPUS

This academic project is submitted in partial fulfilment of the requirement for the Bachelor of Landscape Architecture (Hons.)

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ABSTRACT

This study is a guide and policy for sustainable campus design at UiTM Selangor, Puncak Alam Campus. It reflects the vision and mission of a vibrant community in the campus to achieve the future sustainability and green campus that refer to the comfortable air, clean water and beautiful landscape. Implementation of the sustainable campus design is aimed at improving the effectiveness of energy consumption, conserving natural resources and improving the quality of the environment. Currently, the physical, social and environmental issues are slightly disturbing a vibrant campus community. Therefore, these problems need to be addressed to ensure the sustainability offered programs of study and development of knowledge among student meet the current demands without prejudice as well as future generation’s opportunity for enjoying the balance of the environment and the wellbeing of the campus. So that, two reference cases such as Taylor’s University Lakeside Campus, Malaysia and University Campus Park in Umea, Sweden be a guide for the author to solve the issues. Through recommended design strategies, design principles, and comprehensive master plan, it is aimed to implement interactive linkages for a vibrant community at UiTM Selangor, Puncak Alam Campus.

Keywords: Sustainable Campus Design, Green Campus, Vibrant Community, Interactive Linkages
TABLE OF CONTENT

CONTENT                                                                 PAGE
Abstract                                                                   i
Acknowledgement                                                             ii
Table Of Content                                                            iii-ix
List Of Tables                                                              x
List Of Diagram                                                             x
List Of Illustrations                                                      x-xiv
List Of Figures                                                             xiv-xviii
List Of Plans                                                              xviii-xx

CHAPTER 01: INTRODUCTION TO TOPIC

1.1 Topic Introduction
   1.1.1 Definition of University                                            1
   1.1.2 Evolution of University in Malaysia                                2
   1.1.3 Introduction of Universiti Teknologi Mara (UiTM)                  3
   1.1.4 Introduction of UiTM Selangor Puncak Alam Campus                  4

1.2 Prevalent Issues                                                        4

1.3 Problem Statement
   1.3.1 Physical Issues                                                   5
   1.3.2 Social Issues                                                     6
   1.3.3 Environmental Issues                                              6

1.4 Aim and Objectives
   1.4.1 Aim                                                               6
   1.4.2 Objectives                                                        6
CHAPTER 02: LITERATURE REVIEW AND REFERENCES CASES

2.1 Introduction to Literature Review 13
2.2 Campus Background 13
2.3 Campus Identity 14-15
2.4 Campus Landscape 16
  2.4.1 Water Sustainability 16
  2.4.2 Soil as an Ecological Factor 16
  2.4.3 Storm Water Management 17
  2.4.4 Bio-Retention Pond 17