## UNIVERSITI TEKNOLOGI MARA

# MOSQUE AS A MULTI-FUNCTIONAL INSTITUTION: AN EVALUATION OF USERS' PERCEPTION ON TWO COMMUNITY MOSQUES IN MALAYSIA

# MUHAMMAD FAKHAR BIN MUHAMMAD NUR

Thesis submitted in fulfilment of the requirements for the degree of **Master of Science** 

Faculty of Architecture, Planning and Surveying

January 2015

### **AUTHOR'S DECLARATION**

I declare that the work in this thesis was carried out in accordance with the regulations of Universiti Teknologi MARA. It is original and is the result of my own work, unless otherwise indicated or acknowledged as referenced work. This thesis has not been submitted to any other academic institution or non-academic institution for any degree or qualification.

I, hereby, acknowledge that I have been supplied with the Academic Rules and Regulations for Post Graduate, Universiti Teknologi MARA, regulating the conduct of my study and research.

Name of Student

: Muhammad Fakhar bin Muhammad Nur

Student I.D. No.

: 2010609172

Programme

: Master of Science (AP 780)

Faculty

: Architecture, Planning and Surveying

Thesis Title

: Mosque As A Multi-Functional Institution Evaluation Of

Users' Perception On Two Community Mosques In

Malaysia

Signature of Student

Date

January 2015

#### **ABSTRACT**

A community mosque is an important facility located within the Malaysian neighbourhood. It is a place for the Muslim community to gather for the purpose of worship and as a community development centre. The research attempts to gain an understanding on the multiplicity of function of a community mosque through user's feedback on visitation, usage trend, and their evaluation on the spatial conditions of the community mosques. The research employed a mixed methodology approach which combines qualitative and quantitative methods to examine two case study community The scope of the primary data was limited to two community mosque representations which are Al-Hasanah Mosque in Bandar Baru Bangi and As-Salam Mosque in Puchong as case study. Instruments of research were architectural elements inventory, walk through survey, interview and questionnaires. The research revealed the community mosque is regarded primarily as a place for congregational worship, for hosting of dakwah and Islamic learning activities and to hold congregational affairs that open the opportunity to bring together the Islamic community. Analysis of the spatial zoning and arrangements of the two community mosques shows similar concerns in spatial planning, where the focuses are on hierarchy of space, placement of mihrab and minbar, flexibility to cater for change in volume of Jemaah, gender segregation and integration issues, flow of worship processes, and space hierarchy. Users concerns mainly focus on accessibility, audibility, privacy, cleanliness and hygiene, safety and thermal comfort. Space provisions that users feel that are currently under provided are spaces and facilities to support social gathering activities, seminars and funeral preparations.

### **ACKNOWLEDGEMENTS**

All blessed is due to Allah SWT, who with His blessing gives the opportunity to complete my humble research. In advance, I would like to express my deepest thanks and appreciation to those who had contributed either directly or indirectly to this research.

I would like to offer special thanks to my main supervisor, Assoc. Prof. Dr. Norhati Ibrahim who has guided me throughout the learning process with her knowledge, patience, support, and continuous encouragement. Assistant provided by my second supervisor, Dr. Noriah Othman was greatly appreciated.

I would like to extend my thanks to the International Islamic University of Malaysia (IIUM) and also Ministry oh Higher Education (MOHE) for giving me the opportunity and scholarship to pursue my studies at Universiti Teknologi MARA (UiTM).

Million thanks to my family who has always given me the support, *du'a* and encouragement throughout my study. Special thanks and appreciation should be given to my beloved wife, Nur Rasyila Rosely who has giving me the fullest support, words of motivation especially during the time when I was stressful and has been very patience throughout the journey of my study. I am also grateful with the presence of my daughter 'Alya Amani which gives me strength in order to finish my study. I would also like to thanks to my dearest parents, Dr. Muhammad Nur Manuty and Pn. Fauziah Amran for their *du'a*, love and support throughout my life.

Lastly, I would also like to thank my friends for understanding and encouraging for me to finish up my study.

## TABLE OF CONTENTS

	Page
AUTHOR'S DECLARATION	ii
ACKNOWLEDGEMENTS	iv
ABSTRACT	iii
TABLE OF CONTENTS	v
LIST OF FIGURES	xiv
LIST OF TABLES	xii
LIST OF GLOSSARY	xvii
CHAPTER ONE: INTRODUCTION	1
1.1 Background Study	1
1.2 Problem Statement	4
1.3 Aim And Objectives	5
1.4 Scope And Limitation	5
1.5 Research Methodology	6
1.6 Significance Of Research	6
1.7 Organisation Of The Thesis	7
CHAPTER TWO: LITERATURE REVIEW	8
2.1 Introduction	8