

STUDY ON ABLUTION OF MASJID UNIVERSITI TEKNOLOGI  
PETRONAS SERI ISKANDAR PERAK

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## **ABSTRACT**

In Islam, before a person perform a prayer or reciting the Quran, they required to be clean. Taking wudhu is a procedure of cleaning which consist of washing parts of the body using water. To take wudhu, a mosque need to have a proper ablution space which provide user with standard human anthropometric scale requirements, comfortable and compromise the nature of the performed function.

This research is done to investigate the ablution space of mosque at Universiti Teknologi Petronas Seri Iskandar as references. The study focus on the dimension anthropometric of the ablution area.

From the literature review, the study shows that the ablution space of the mosque should follow the design guideline properly as it has been prove the effectiveness and suitability of anthropometric for every human. Other element such as type of water faucet use also need to be taken seriously because it can affect the comfort ability of user while taking the wudhu especially if the water flow can't be control or high flow of water can make the place wet.

The methodology involve in this research is observation of data analysis, questionnaire, writing up and recommendation. The implication made throughout this research is that the good ablution space in a mosque is crucial for worshipper as they need to go through this process before performing other religious act.

The result conclude that ablution space in Masjid An-Nur Universiti Teknologi Petronas do follow the guidelines and have high overall satisfaction of the user. In other to get a better result, further research and recommendation would be revise by further researcher as it may contribute to better design and construction.

<b>TABLE OF CONTENTS</b>	<b>PAGE</b>
<b>ABSTRACT</b>	<b>1</b>
<b>TABLE OF CONTENT</b>	<b>2-3</b>
<b>LIST OF FIGURE</b>	<b>4</b>
<b>LIST OF DIAGRAM</b>	<b>5</b>
<b>VERIFICATION</b>	<b>6</b>
<b>DECLARATION</b>	<b>7</b>
<b>ACKNOWLEDGEMENT</b>	<b>8</b>
<b>CHAPTER 1 : INTRODUCTION</b>	
1.0 Introduction	9
1.1 Problem Statement	9
1.2 Aim and Objectives	10
1.3 Purpose of Study	10
<b>CHAPTER 2 : LITERATURE REVIEW</b>	
2.0 Introduction	11
2.1 Early Mosque In Islam	11-12
2.2 Mosque in Islam	12-13
2.3 The Components Parts of the Mosque	13
2.3.1 A demarcated place	13-14
2.3.2 Mihrab	14
2.3.3 Prayer Hall	14-16
2.3.4 Minaret	17
2.3.5 Dome	17-19
2.3.6 The pool	20-21
2.3.7 Privacy	21-22
2.3.8 Clean Zones	22-23
2.3.9 Ablution Space	23
2.4 Design of Ablution Unit	23-24
2.4.1 Model one	24
2.4.2 Model two	25-27
2.4.3 Model three	28
2.4.4 Model four	28-30
2.5 Ablution Component	31
2.5.1 Water faucet	31-32
<b>CHAPTER 3 : RESEACH METHODOLOGY</b>	
3.0 Strategy/ Approach	33
3.1 Methods	33
3.1.1 Observation	33
3.1.2 Questionnaire	33
3.1.3 Literature review	33
3.2 The phase of study	34
3.2.1 Phase 1 : Observation	34
3.2.2 Phase 2 : Writing up	34
3.2.3 Phase 3 : Conclusion and recommendation	34

**CHAPTER 4 : DATA FINDINGS AND ANALYSIS**

4.0	Observation	35-38
4.1	Data Collection	
4.1.1	Model one	39-40
4.1.2	Model three	41-42
4.2	Data collection from questionnaire	43-47

**CHAPTER 5 : CONCLUSION AND RECOMMENDATION**

5.0	Conclusion	48
5.1	Recommendation	49

<b>REFERENCES</b>	<b>50</b>
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