

## **CENTRE OF STUDIES FOR QUANTITY SURVEYING**

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# POST OCCUPANCY EVALUATION OF HOSTEL BUILDING IN PUBLIC UNIVERSITY

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**ABSTRACT** 

As higher education began to expand rapidly, the government has encouraged universities to

upgrade the infrastructure. Most students prefer hostel facilities as high-security levels are

offered in tertiary institutions. Post-occupancy evaluation (POE) acts as a tool that provides

feedback to improve building performance. The feedback from the student perspective will help

the university to improve the accommodation facilities provided for another user. Thus, this

paper aims to study post-occupancy evaluation (POE) of hostel building in a public university.

The problem of the study is specifically concerned with the poor condition of hostel building

due to overcrowded students in the building, difficulty in maintaining the building and lack of

knowledge on management skills. While the objective is to study post-occupancy evaluation

(POE), to identify the level of student satisfaction toward hostel accommodation provided by

the university and to identify the significant factor that influences performance and occupancy

in hostel. The scope of the study would be public university students in Sarawak consist of

UiTM and UNIMAS students. The methodology adopted for the study was the quantitative

research method consisting of a questionnaire survey. Structured questionnaire survey

involving open-ended questions and close-ended questions used to conduct the survey. The

respondents for the study were selected through a stratified random sampling approach. It is

expected that the findings can improve the quality of facilities at a public university.

Keywords: user satisfaction, tertiary education institution, building performance,

maintenance

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#### **CHAPTER 1**

#### INTRODUCTION

#### 1.0 INTRODUCTION

This chapter consists of the introduction, project background, research problem, aim of the study, research question, research objective, research scopes, limitation of the study, research methodology and research outline. This chapter only briefly explains the study's research of the study and will be discussed further in the next chapter.

#### 1.1 PROJECT BACKGROUND

Generally, most public universities provide hostel accommodation, specifically for students living. Student hostel has been frequently referred to as university housing, student dormitory, residence housing and student housing. According to Philip et al. (2018), the purpose of providing hostel for students is to make sure students can concentrate on their studies without side distractions of any kind. The comfortable hostel with the ventilation system, security and clean environment will influence the students' performance, whether in their academic or curricular. According to Oluwaseyi (2015). Revealed that student accommodation has a significant effect on the academic success of students living in the hostel. Furthermore, living in a hostel can also expand the students' social skills where they