

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

**DAMPNESS ON RESIDENTIAL COLLEGE IN UNIVERSITI  
TEKNOLOGI MARA (UiTM) SHAH ALAM**

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**Academic Project submitted in partial fulfilment of the requirements  
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**“I hereby declare that this academic project is the result of my own research  
except for the quotation and summary which have been acknowledged”**

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**Date : January 27<sup>th</sup> 2014**

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**CONFIRMATION OF ACADEMIC PROJECT AMENDMENTS**

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

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## **ABSTRACT**

Dampness can be described as an excessive quantity of moisture contained within building materials and components which cause adverse movements and deterioration of the facade or structure of the building. The purpose of this research to study the dampness, identify the agents contributing towards dampness on residential college in UiTM Shah Alam and to recommend the remedial action of the dampness. The methods which used to collect the data and information of this research are distribution questionnaire, semi-structure interview and the site observation. The selected case study for this research is College Teratai because this residential college is old residential college compare the others residential college in UiTM Shah Alam. Based on the site observation, the location which possibility for influence the dampness is toilet because nearest with sources of moisture. The significant of study will carry out the remedial action to solve these problem and it can be applied in the future for minimize these problem of dampness on residential college. The result show the mostly agents contributing towards dampness on residential college in UiTM Shah Alam is excess moisture such as penetrating damp and rising damp.