# DEPARTMENT OF BUILDING SURVEYING FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING UNIVERSITI TEKNOLOGI MARA

### A STUDY ON VENTILATION SYSTEM AT OFFICE BUILDING

# NURSYIDA BINTI ZAINOL ABIDIN 2006131239 BACHELOR OF BUILDING SURVEYING

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#### **ABSTRACT**

The ventilation system types in office buildings related with sick building syndrome. this significantly caused of inadequate of ventilation system in the building. Commercial building like office building are more applying on mechanical ventilation compared to the residential. Many types of air-conditioning system that applies in office building. The technology of air conditioning system provided such as Building Automation System compared with the operation manual give more frequency of problems and defect that are give the impact to building performance. Also impact to the occupant health, environment and economics.

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