



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

TITLE

DAMPNESS PENETRATION THROUGH WALL IN STUDENT ROOM

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DIPLOMA IN BUILDING SURVEYING**

**PRACTICAL TRAINING REPORT
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DECLARATION:

I hereby admit that this report is the result of my own efforts, except for the certain parts that are attached from sources that specified in reference chapter.

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DAMPNESS PENETRATION THROUGH WALLS

ABSTRACT

The common building defects found when conducting Building Condition Survey. There might be a lot more but only the major defects. In general, building defects are flaws that are awful to see and in fact they decrease the value a building should have. As building designers' decisions affect long term quality and life cycle cost of buildings. Latter stage of repairing is equally important as to attain longest life span for a building. There are 16 types of defects that commonly affect the building as the following:

1. Roof defects	2. Insect or Termite attack
3. Dampness Penetration through Walls	4. Fungus stain and harmful growth
5. Rising Dampness	6. Salt contamination
7. Decayed Floorboards	8. Defective Plastered Renderings
9. Erosion of Mortar Joints	10. Peeling Paint
11. Defective Rainwater Goods & Poor drainage System	12. Cracking of Walls and Leaning Walls
13. Structural and wall cracks	14. Poor Installation of Air-conditioning Unit
15. Broken Ornamental elements and balustrade	16. Unstable foundation

The dampness penetration through walls was the main top three (3) of common defects, so the topic chosen for was based on the dampness.

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