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(MAINTENANCE OF GYPSUM ACOUSTIC BOARD)

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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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I would like to grab and take this chance to express my gratitude to all, who always have been backing me up directly and indirectly during this training.

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ABSTRACT

Preventive maintenance interval or corresponding to prescribed criteria and intended to restore an item to a state in which it can perform its required function. Schedule Maintenance also known as preventive maintenance carried out to a predetermined interval of time, number of operation.

For a building that requires maintenance, we need to identify the element and material used in the building in order to identify the period of maintenance. Maintenance is needed especially new building in order to decrease the defects that can reduce the building lifespan and can harm the occupants.

For my case study, I choose Institut Perindustrian Ledang, Johor. The building was officially began operations on 13 October 2000 with the first intake of trainees was held on January 8, 2001. The cost of the overall expenses including building and equipment is RM170 million.

The partition board used in Institut Latihan Perindustrian is gypsum acoustic board . During my inspection the gypsum board, *Blok Pentadbiran* and *Dewan serbaguna* at the Institut Latihan Perindustrian Ledang has the worst condition as it has many problems.

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