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UNIVERSITI TEKNOLOGI MARA
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**STRUCTURAL REPAIRING WORK
(CASE STUDY AT INSTITUTE FOR MEDICAL RESEARCH BUILDING)**

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**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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ABSTRACT

I have been doing practical training in Teamcoat Engineering Sdn Bhd, Batu Caves and choose to present about Structural Repairing on Institute For Medical Research (IMR) which is one of government project handling by Teamcoat Engineering. This project is to repair the building which the condition is damage caused by the fire on 2011.

For structural repairing method, they choose to use wet spraying mortar, formwork pressure grouting, epoxy injection and patching which are the best suit to act recover the damage on site. It's also needed to improve the ability and strength of an existing building.