

**UNIVERSITI TEKNOLOGI MARA PERAK
BRANCH**

**ADVANCED COATING MACHINE FOR
EXTERIOR WORK**

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BSc

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ATHOR'S DECLARATION

I declare that the work in this innovation project report was carried out in accordance with the regulations of Universiti Teknologi MARA. It is original and is the results of my own work, unless otherwise indicated or acknowledged as referenced work. This topic has not been submitted to any other academic institution or non-academic institution for any degree or qualification.

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ABSTRACT

Nowadays, there are many skyscrapers developing around the world and it must be painted and well maintained. Therefore, in this assignment will emphasizing in detail the previous methods used to paint or coating the high rise building in detail and also to describe the detail of the innovation idea that have been produced by refer to the issue that occur while the work of coating and painting the exterior of high-rise building is carried out and perform a survey for examination the marketability of the product. For instance, the previous conventional to coating and painting high rise building are using man power and access to reach the place that cannot be reach by human ability. However, this innovation product will counter the conventional method as this product will not use a man power to paint the exterior of high rise building but in the same time able to reach and paint the exterior high rise building neatly. In the end of this assignment, it will show the result of the survey such as issue that always occur when coating work be carried out plus, the respondent knowledge about the coating wrok of high rise building and show what is the product marketability value through out Malaysia.