

**UNIVERSITI TEKNOLOGI MARA**

**KNOWLEDGE AND HINDRANCES IN  
IMPLEMENTING LEAN CONSTRUCTION  
BY SMALL AND MEDIUM  
CONTRACTORS IN MALAYSIA**

**WAN MOHD NURDDEN BIN WAN MUHAMMAD**

Dissertation submitted in partial fulfillment of the  
requirements for the degree of

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UNIVERSITI TEKNOLOGI MARA

KNOWLEDGE AND HINDRANCES IN  
CONSTRUCTION  
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ABDUL RAHMAN BIN WAN MUHAMMAD

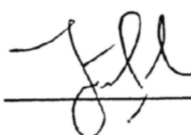
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## AUTHOR'S DECLARATION

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

I, hereby, acknowledge that I have been supplied with the Academic Rules and Regulations for Post Graduate, Universiti Teknologi MARA, regulating the conduct of my study and research.

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