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**TITLE OF THESIS**

**NAME**

**DOCTOR OF PHILOSOPHY / MASTER**

**UNIVERSITI PUTRA MALAYSIA**

**2016**

****

**TITLE OF THESIS**

By

**YOUR NAME IN ALL CAPITAL LETTERS**

Thesis Submitted to the School of Graduate Studies, Universiti Putra Malaysia, in Fulfilment of the Requirement of The Degree of **Name of degree**

**MONTH 2016**

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ABSTRACT

Abstract of thesis presented to the Senate of Universiti Putra Malaysia in fulfilment of the requirement for the degree of (name of degree)

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first use.

An abstract should be between 300-500 words. It includes a brief statement of the

problem, a concise description of the research method and design, a summary of major findings, including their significance or lack of it, and conclusions.

ABSTRAK

Abstrak tesis yang dikemukakan kepada Senat Universiti Putra Malaysia

Sebagai memenuhi keperluan untuk ijazah (nama ijazah)

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Oleh

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Abstrak harus diolah antara 300-500 perkataan. Abstrak merangkumi peryataan permasalahan, penerangan rigkas dan tepat tentang reka bentuk dan pengkaedahan penyelidikan, rumusan penemuan utama dan kesimpulan.

ACKNOWLEDGEMENTS

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# INTRODUCTION

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## Example Caption For Table

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## Example Caption for Figure



Figure 1.1 : Caption Figure

## Characteristic and Analysis of Industrial Wastewater

## Simulation of Industrial Wastewater

## Wastewater Treatment

### Physico-Chemical Treatment of Mixed Effluent

### Biological Treatment

## Microspopic and Inhibition Study

## Objective of Study

# LITERATURE REVIEW

## Literature Review

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## Sources of Particulate Matter

### Motor Vehicles

### Industry / Power Plants

### Open Burning / Trans-Boundary

### Characteristics of Particulate Matter

### Effect of Pm10 on Humans

### Weather Influence

## Wind Speed

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## Determining the Most Suitable Model

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