

# UNIVERSITI MALAYSIA PAHANG

## BORANG PENGESAHAN STATUS TESIS ♦

JUDUL: INVESTIGATION OF BIODIESEL FUEL PROPERTIES WITH  
THE DISPERSION OF CARBON NANOTUBES

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INVESTIGATION OF BIODIESEL FUEL PROPERTIES WITH THE  
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DINISH S/O THEGARAJU

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## TABLE OF CONTENTS

	<b>Page</b>
<b>TITLE</b>	i
<b>EXAMINER DECLARATION</b>	ii
<b>SUPERVISOR DECLARATION</b>	iii
<b>STUDENT DECLARATION</b>	iv
<b>DEDICATION</b>	v
<b>ACKNOWLEDGEMENT</b>	vi
<b>ABSTARCT</b>	vii
<b>ABSTRAK</b>	viii
<b>TABLE OF CONTENTS</b>	ix
<b>LIST OF TABLES</b>	xi
<b>LIST OF FIGURES</b>	xiii
<b>LIST OF SYMBOLS</b>	xv
<b>LIST OF ABBREVIATIONS</b>	xvi
<b>LIST OF APPENDICES</b>	xvii
<b>CHAPTER 1            INTRODUCTION</b>	
1.1    Project Background	1
1.2    Problem Statement	2
1.3    Project Objective	2
1.4    Project Scope	2
<b>CHAPTER 2            LITERATURE REVIEW</b>	
2.1    Introduction	4
2.2    Background of Study	4
2.3    Biodiesel	5
2.3.1    Advantages and Disadvantages of Biodiesel	6
2.4    Biodiesel Production	9
2.5    Diesel Engine	11

2.6	Carbon Nanotube	12
2.7	Cetane Number	15
2.8	Viscosity	19
2.9	Density	20
2.10	Higher Heating Value	23
2.11	Flash Point	23
2.12	Cold Flow Properties	25
2.13	Thermal Conductivity	25
2.14	Summary	27

### **CHAPTER 3 RESEARCH METHODOLOGY**

3.1	Introduction	29
3.2	Flow Chart Description	31
3.2.1	Project Introduction	31
3.2.2	Literature Study	31
3.2.3	Sample Preparation	31
3.2.4	Determination of Key Fuel Properties	33
3.2.4.1	Higher heating value	33
3.2.4.2	Cetane number	34
3.2.4.3	Flash point	35
3.2.4.4	Thermal conductivity	35
3.2.4.5	Weigh scale	36
3.2.4.6	Ultrasonication homogenizer	37
3.2.4.7	Glassware	39
3.5	Water Bath System	39
3.5.1	Water Bath System Container Design	40
3.6	Pour Point	42

### **CHAPTER 4 RESULT AND DISCUSSION**

4.1	Introduction	44
4.2	Analysis of Water Bath System	44

4.2.1	Effect of Stirring on Homogeneity and Temperature	44
4.3	Thermal Conductivity Analysis	46
4.4	Flash Point Analysis	50
4.5	Pour Point Analysis	52
4.6	Cetane Number Analysis	54
4.7	Higher Heating Value Analysis	56

## **CHAPTER 5 CONCLUSION AND RECOMMENDATION**

5.1	Introduction	59
5.2	Conclusions	59
5.3	Recommendations	61

<b>REFERENCES</b>	<b>63</b>
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**LIST OF TABLES**

<b>Table No.</b>	<b>Title</b>	<b>Page</b>
2.1	Properties of biodiesel and vegetable oil	6
2.2	Properties of carbon nanotubes and other common materials	14
2.3	Cetane number of biodiesel esters	17
2.4	Oxidization effect of methyl esters on cetane number	18
2.5	Thermal conductivities of various solids and liquids	26
2.6	Thermal properties of biodiesel and diesel mixtures	27
3.1	Volume concentration of CNT in biodiesel	32
3.2	Specification of the weigh scale	37
4.1	Homogeneity of water temperature with and without stirring effect	45

**LIST OF FIGURES**

<b>Figure No.</b>	<b>Title</b>	<b>Page</b>
2.1	Emissions of biodiesel compared with petro-diesel	7
2.2	A schematic diagram for biodiesel production	10
2.3	Comparison of fuel prices	10
2.4	CNT shapes	13
2.5	Relationship between cetane number and ignition delay	15
2.6	Relationship between viscosity and methyl ester amount in biodiesel fuel	20
2.7	Relationship between density and methyl ester amount in biodiesel fuel	22
2.8	Relationship between density and temperature of biodiesel	22
2.9	Relationship between flash point and number of atoms and number of double bonds in fuel chains	24
3.1	Final year project flow chart	30
3.2	Samples of CNT-biodiesel blends	33
3.3	Oxygen bomb calorimeter	34
3.4	Octane meter	34
3.5	Petrotset machine	35
3.6	KD2PRO apparatus and the reading probe	36
3.7	Relationship between particle size and total particle surface	38
3.8	Scientz ultrasonic homogenizer	39
3.9	Water Bath Machine	40
3.10	Sample container holding steel plate with the clamp	41
3.11	Water bath system water container design	42
3.12	K46100 pour point and cloud point apparatus	43

3.13	Sample container containing sample fuel during pour point testing	43
4.1	Dye dispersion in water without stirring effect	45
4.2	Dye dispersion in water with stirring effect	46
4.3	Thermal conductivity of D100 without CNT in relation to temperature	47
4.4	Thermal conductivity of B100 in relation to temperature	48
4.5	Thermal conductivity of D20 in relation to temperature	48
4.6	Thermal conductivity of D10 in relation to temperature	49
4.7	Flash point of fuel blends in relation to various volume concentrations of CNT	51
4.8	Pour point of B100 in relation to various volume concentrations of CNT	52
4.9	Pour point of B20 in relation to various volume concentrations of CNT	53
4.10	Pour point of B10 in relation to various volume concentrations of CNT	53
4.11	Cetane number of fuel blends in relation to various volume concentrations of CNT	55
4.12	Higher heating values of fuel blends in relation to volume concentrations of CNT	57



**LIST OF SYMBOLS**

%	Percentage
°C	Degree Celsius
cm	Centimeter
cP	Centipoise
g	Grams
kg	Kilogram
m	Meter
mm/s <sup>2</sup>	Millimeter per Square Second
Nm	Nanometer
Pa	Pascal
% vol	Volume Percentage
W/m-K	Thermal Conductivity
$\rho$	Density

**LIST OF ABBREVIATIONS**

API	American Petroleum Institute's
ASTM	American Standard of Testing Materials
CNT	Carbon Nanotube(s)
FKM	Faculty of Mechanical Engineering
FTP	Federal Test Procedure
FYP	Final Year Project
SWNTs	Single-Walled Nanotubes
MWNTs	Multi-Walled Nanotube
SAE	Society of Automobile Engineers

**LIST OF APPENDICES**

<b>Appendix</b>	<b>Title</b>	<b>Page</b>
A1	Gantt chart for Final Year Project 1	66
A2	Gantt chart for Final Year Project 2	67
B1	Thermal conductivity of D100 in relation to temperature	68
	Thermal conductivity of B100 in relation to temperature	68
B2	Thermal conductivity of D20 in relation to temperature	69
	Thermal conductivity of D10 in relation to temperature	69
C	Fuel blends flash point in relation to various volume concentration of CNT	70
D	Fuel blends pour point in relation to various volume concentration of CNT	71
E	Fuel blends cetane number in relation to various volume concentration of CNT	72
F	Fuel blends higher heating value in relation to various volume concentrations of CNT	73