### UNIVERSITI TEKNOLOGI MARA

# AWARENESS OF ROAD SAFETY TO ROAD USER IN JOHOR BAHRU

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## **TABLE OF CONTENTS**

	AUTHOR PROFILE	
	ABSTRACT	
	ACKNOWLEDGMENT	ii
1	INTRODUCTION	
	1.1 Background of Study	1
	1.2 Problem Statement	1
	1.3 Fishbone Diagram	5
	1.3.1 Method	6
	1.3.2 Manpower	6
	1.3.3 Management	7
	1.3.4 Material	8
	1.4 SWOT Analysis	8
	1.4.1 Strength	9
	1.4.2 Weakness	11
	1.4.3 Opportunity	12
	1.4.4 Threat	13
	1.5 PESTEL Analysis	14
	1.5.1 Political Factor	15
	1.5.2 Economic Factor	18
	1.5.3 Social Factor	20
	1.5.4 Technology Factor	21
	1.5.5 Environment Factor	22
	1.5.6 Legal Factor	23
	1.6 Research Objective	24
	1.7 Research Question	24
	1.8 Significance of Study	24
	1.8.1 To Road User	25
	1.8.2 To Organization	25
	1.9 Limitation of Study	25
	1.10 Academic Construct	26

#### **2 LITERATURE REVIEW**

	2.1 Preface	21
	2.2 Hypothesis Statement	28
	2.3 Road Accident	28
	2.4 Road Safety Awareness	30
	2.5 Driver Behaviour	31
	2.6 Road Safety Campaign	33
	2.7 Summary	35
3	RESEARCH METHODOLOGY	
	3.1 Preface	36
	3.2 Source of Data	36
	3.2.1 General Review	36
	3.2.2 Population	36
	3.3 Sample Size	37
	3.4 Unit of Analysis	37
	3.5 Variables and Measurement	37
	3.6 Data Collection Method	38
	3.6.1 Primary Data	38
	3.6.2 Secondary Data	38
	3.7 Techniques and Data Analysis	39
4	FINDING AND ANALYSIS	
	4.1 Preface	40
	4.2 Descriptive Analysis	40
	4.2.1 Respondent's Gender	41
	4.2.2 Respondent's Age	41
	4.2.3 Respondent's Education Level	42
	4.2.4 Skuad Muda 1 JPJ	42
	4.2.5 Visited a JPJ Website	43
	4.2.6 Driving License	43
	4.2.7 Category of Respondents	44
	4.2.8 Driving Area	44
	4.3 Hypothesis Testing	45
	4.3.1 Confidence Interval	45

#### **ABSTRACT**

Inevitability, road safety can be define as the mechanism or methods that frequently used to reduce and prevent death as well as injury among road users. It has become one of the important aspects in every country in order to reduce and prevent road accidents, injury, and death. In fact, practicing road safety reflects and improves safety of the road users. However, there are many factors that might affect the awareness of road safety among the road user. In this research, there are 2 independent variables taken into consideration, that is driver behavior and road safety campaigns, and the connection it had with the dependent variable of this research that is road safety awareness. This paper is established with purpose of finding the relationship of driver behavior and road safety campaign towards the road safety awareness as part of the effort to improve the situation of the road safety condition, by focusing on the road user in Johor Bahru area. The method of data collection used is through questionnaire distribution and the data obtained then was analyzed through various tools such as Pestel Analysis, SWOT Analysis, TOWS Analysis and Statistical Analysis using SPSS and PLS software to aided the process. From these analyses done, it is concluded that the driver behavior have the most impact and has highest connection with the awareness of the road safety among the road user in Johor Bahru. This research then end with the sustainable recommendations that can be adapted in many other developing countries around the world.

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