# **UNIVERSITI TEKNOLOGI MARA**

# COACHING EFFICACY AMONG MALAYSIAN SUKMA 2012 COACHES

### **RAJA NURUL JANNAT RAJA HUSSAIN**

Dissertation submitted in partial fulfillment of the requirements for the degree of **Master of Sports Science** 

Faculty of Sports Science & Recreation

.

June 2013

### **Author's Declaration**

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

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

Name of Student : Raja Nurul Jannat Raja Hussain

Student I.D. No: 2010957105

Programme : Master of Sport Science

Faculty : Sports Science and Recreation

Dissertation Title : Coaching Efficacy among SUKMA 2012 Coaches

Signature of Student : .....

Date : June 2013

#### Abstract

Coaches have the responsibility in guiding the athletes to be successful in their sports performance by helping in improving their skills. One of the factors that may influence athletes to be able to perform at their optimal level is through their beliefs in their coaches carrying out the duties to coach. The purpose of this study was to determine the differences among Malaysian SUKMA 2012 coaches with regard to their playing experience, coaching experience, and coaching courses attended with coaching efficacy. A total of 323 coaches who coached in Sukan Malaysia (SUKMA 2012) which were selected through purposive sampling participated in this study. Coaching Efficacy Scale (CES) questionnaire was used to measure the coaches coaching efficacy. Results showrd that the coaches' level of coaching efficacy was high for all subscales namely character building (M = 7.97, SD = .64), motivation (M= 7.91, SD = .58), technique (M = 7.91, SD = .64), and game strategy (M = 7.84, SD = .60). There was a significant difference for coaches' level of playing experience (p<.05) in motivation and character building efficacy. Coaching experience also showed significant difference (p < .05) in all subscales of coaching efficacy. Level of coaching courses attended (p < .05) did showed significant difference, however, only in motivation subscale. Furthermore, multiple regression showed there was a significant relationship {F (6, 316) = 14.76, p < 0.001} in both level of coaching courses attended and level of playing experience that coaches have with the overall coaching efficacy. In conclusion, coaches who have both playing experience and attend to coaching course helped in enhancing their level of coaching efficacy.

## Table of Contents

			]	Page	
A	uthor's Dec	laration		ii	
A	cknowledgr	nent		ili	
A	Abstract		iv		
Lists of Tables		viii			
L	sts of Figures x				
C	CHAPTER				
1 INTRODUCTION					
	1.1	Background of Study		1	
	1.2	Problem Statement		2	
	1.3	Purpose of Study		3	
	1.4	Objectives		3	
	1.5	Hypotheses		4	
	1.6	Significance of Study		5	
	1.7	Limitation		6	
	1.8	Delimitation		6	
	1.9	Assumption of Study		7	
	1.10	Operational Terms		8	

## 2 LITERATURE REVIEW

2.1	Introduction	9
2.2	Coaching Confidence	10
2.3	Coaching Efficacy	12
2.4	Factors Influence Coaching Efficacy	18
2.5	Summary	23

## **3 RESEARCH METHODOLOGY**

3.1	Research Design	25
3.2	Description of the Population	28
3.3	Description of Sample Size	28
3.4	Pilot Study	29
3.5	Instrumentation	30
3.6	Data Collection Procedure	31
3.7	Data Analysis Procedure	31

### 4 **RESULTS**

4.1	Introduction	33
4.2	Demographic data of SUKMA 2012 Coaches	33
4.3	Descriptive Findings on SUKMA 2012 Coaches	44
4.4	Hypotheses Testing	49