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THE INFLUENCE OF EMOTIONAL INTELLIGENCE AND PERSONAL RESILIENCE TOWARDS UNIVERSITY STUDENTS LEADERSHIP IN THAILAND

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Abstrak

Remaja dan belia di Thailand secara umumnya mempunyai EQ lebih rendah daripada tahap sederhana, kurang kemahiran kepimpinan dan masalah kemahiran praktikal yang lain. Aktiviti-aktiviti yang menarik memainkan peranan utama untuk membangunkan pelbagai trait psikologi pelajar.banyak ciri psikologi. Rekabentuk kajian survey secara keratan rentas dilaksanakan untuk mengkaji pengaruh kecerdasan emosi dan daya ketahanan diri dalam kepimpinan para pelajar universiti di Thailand. Kajian kuantitatif ini menggunakan tiga instrumen, iaitu inventori Kecerdasan Emosi (EQ-i), Ketahanan Diri, dan Soal Selidik 6s Kepimpinan Pelbagai Faktor. Sejumlah 1922 orang pelajar Thai dari tiga universiti awam di Thailand dijadikan sampel kajian melalui teknik kadaran berstrata. Statistik deskriptif, ujian t, ANOVA dan regresi berganda digunakan untuk menganalisis data berdasarkan objektif kajian. Hasil kajian menunjukkan kesemua pelajar mempunyai jumlah skor Kecerdasan Emosi, lima komposit dan 15 subskala pada tahap yang sederhana. Semua pelajar juga didapati mempunyai daya ketahanan diri dan gaya kepimpinan yang berbeza pada peringkat sederhana. Variasi konstruk berdasarkan jenis penyertaan pelajar dalam aktiviti (peserta dan bukan peserta) mempunyai perbezaan yang signifikan dalam kecerdasan emosi, daya ketahanan diri dan gaya kepimpinan, manakala jantina mempunyai perbezaan yang signifikan dalam ketahanan diri dan kepimpinan transaksional. Terdapat perbezaan kepimpinan laissez-faire yang signifikan dalam kalangan pelajar dari pelbagai bidang pengajian. Tidak terdapat perbezaan yang signifikan dalam kecerdasan emosi, daya ketahanan diri dan gaya kepimpinan dalam kalangan pelajar yang belajar di universiti dan bidang pengajian yang berbeza.Kecerdasan emosi mempunyai hubungan yang signifikan dan sederhana dengan kepemimpinan transaksional, dan hubungan yang sangat lemah dengan kepimpinan laissez-faire. Ketahanan diri mempunyai hubungan signifikan dan lemah dengan kepemimpinan transaksional, dan tidak mempunyai hubungan yang signifikan dengan gaya kepimpinan laissez faire. Kepimpinan transformasional mempunyai hubungan signifikan dan lemah dengan kepimpinan transaksional, dan tidak mempunyai hubungan yang signifikan dengan gaya kepimpinan laissez faire. Kepimpinan transaksional pula mempunyai hubungan signifikan dan sederhana dengan kepimpinan laissez faire. Rumusannya kajian ini menunjukkan kepelbagaian aktiviti-aktiviti pelajar dapat mengembangkan daya ketahanan diri dan gaya kepimpinan pelajar melalui kecerdasan emosi. Hasil kajian ini dapat memberi panduan kepada usaha pembangunan kepimpinan pelajar di institusi pengajian tinggi di Thailand.

Kata kunci: Aktiviti pelajar, Kecerdasan emosi, Ketahanan diri, Gaya kepimpinan

Abstract

Thailand youths and adolescents having EQ lower than the moderate level, a lack of leadership skills and other practical problems. Interesting student activities have a role to develop many psychological traits. Research survey design cross-sectional study were examined the influence of emotional intelligence and personal resilience on university students' leadership in Thailand. This quantitative study used 3 instruments, namely Emotional Intelligence inventories (EQ-i), Personal Resilience, and Multi-factors Leadership Questionnaire 6s. 1922 Thai students of 3 public universities in Thailand were sampled through the stratified proportionate technique. Descriptive statistics, t-test, ANOVA and multiple regression were employed to analyze the data, based on the objectives of the study. The result shows that all students mainly had total scores of Emotional Intelligence, five composites and 15 subscales at the average level. All students had personal resilience, and different leadership styles at the moderate level. Variation in the constructs based on the type of students' participation in activities (participant and non-participant) had a significant difference in emotional intelligence, personal resilience and each leadership style, while gender had a significant difference in personal resilience and transactional leadership. There was a significant difference of laissez-faire leadership among students in different fields of study. There was no significant difference in emotional intelligence, personal resilience and leadership style among the students who studied in different universities and fields of study. The emotional intelligence had a moderate significant relationship with transactional leadership, and a very weak relationship with laissez-faire leadership. Personal resilience had a weak relationship with transactional leadership, and had no significant relationship with laissez faire leadership style. Transformational leadership had a weak significant relationship with transactional leadership, and had no significant relationship with laissez faire leadership. Transactional leadership had a moderate relationship with laissez faire leadership. The conclusion of this research shows that multiples student activities can develop students' personal resilience and leadership styles through emotional intelligence. The finding contributes the framework to develop students in institutions of higher education.

Keyword: Student activities, Emotional intelligence, Personal resilience, Leadership style

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If there was someone asked how long I have been on the way to do Ph.D. I have been so long on the way as if I had climbed and hung on the cliff of the Himalaya mountain range in order to go the Everest. It is very difficult for me. Maybe there would be someone wonder why I had been so long on the way to Ph.D. What I had been doing a long time and could not accomplish the goal of doing Ph.D. This question is so complicated to find the answer. The problem is not caused by environment or whoever, but it is caused by myself, I don't describe what happened to me. The answer is everything has the own way.

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CHAPTER ONE
INTRODUCTION

1.1 Background

Thailand National Education Scheme 2012-2017 bases on King Bhumibol's philosophy of sufficiency economy by highlighting the balanced way of living that results to have the sustainable development. Moreover, the aim of the scheme remains aims of the scheme in 1960, the 1960 scheme aims to develop moral, physical, intellectual, and practical education (Office of the Permanent Secretary Ministry of Education, 2012), because all task of the human development must be holistic in the same time (Phradhammapitaka, 2000). Therefore, students must be developed according to all domains of Thailand education to become a completed graduate who understands a value of each area in the scheme.

Thailand National Education Development Plan (2011- 2016), This plan is committed to develop the complete human in physical, mental, moral and ethical knowledge to live with others happily, develop citizen who has an intelligence, goodness and happiness, so that they grow up completely with the intellectual, emotional and moral quotient. Thus, Thailand higher education has two important purposes in developing students as follows: i) developing a human resource to respond to professional and academic needs including the needs of Thai society. ii) developing the human resource to be a completed human and they are quality graduates who have physical, mental, intellectual and social completion (Ministry of University, 1988). Therefore, Thailand National Higher Education Development Plan has the standard framework of the higher education that must be consistent with Thailand National Education Development Plan (2012- 2016), in order to develop students to have moral, ethics,

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Appendix A

Multifactor Leadership Questionnaire 6 s

INSTRUCTIONS: This questionnaire provides a description of your leadership style.Twenty-one descriptive statements are listed below. Judge how frequently each statement fits you. The word others may mean your followers, clients, or group members.

KEY 0 - Not at all 1 - Once in a while 2 = Sometimes 3 = Fairly often 4 = Frequently, if not always

1. I make others feel good to be around me..... 0 1 2 3 4
2.express with a few simple words what we could and should do..... 0 1 2 3 4
3 I enable others to think about old problems in new ways..... 0 1 2 3 4
4.I help others develop themselves..... 0 1 2 3 4
5.I tell others what to do if they want to be rewarded for their work. 0 1 2 3 4
6. I am satisfied when others meet agreed-upon standards.....0 1 2 3 4
7. I am content to let others continue working in the same ways always. 0 1 2 3 4
8. Others have complete faith in me.....0 1 2 3 4
9. I provide appealing images about what we can do.....0 1 2 3 4
10. I provide others with new ways of looking at puzzling things. 0 1 2 3 4
11. I let others know how I think they are doing. 0 1 2 3 4
12. I provide recognition/rewards when others reach their goals.....0 1 2 3 4
13. As long as things are working, I do not try to change anything. 0 1 2 3 4
14. Whatever others want to do is OK with me 0 1 2 3 4
15. Others are proud to be associated with me. 0 1 2 3 4
16. I help others find meaning in their work. 0 1 2 3 4
17. I get others to rethink ideas that they had never questioned before..... 0 1 2 3 4.
18. I give personal attention to others who seem rejected..... 0 1 2 3 4
19. I call attention to what others can get for what they accomplish..... 0 1 2 3 4
20. I tell others the standards they have to know to carry out their work..... 0 1 2 3 4
21. I ask no more of others than what is absolutely essential..... 0 1 2 3 4

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Appendix B

Multifactor Leadership Questionnaire 6 s and Validation

INSTRUCTIONS: This questionnaire provides a description of personal resilience. Twenty-nine descriptive statements are listed below. Judge how frequently each statement fits you

KEY 0 = No Answer 1 = Very Seldom true or not true of me 2 = Seldom true of me
3 = Sometimes true of me 4 = Often true of me 5 = Very Often true of me or true of me

1	I like myself	0	1	2	3	4	5
2	If everyone want to be good people, they could be	0	1	2	3	4	5
3	Although I face the obstacle for doing something I never give up to do that	0	1	2	3	4	5
4	Although I face the obstacle for doing something never give up to do until I can finish it.	0	1	2	3	4	5
5	I not pleasant to interact with the stranger.	0	1	2	3	4	5
	Although there are many things to do, I know what I have to do first or second respectively	0	1	2	3	4	5
6	When I face the difficult task, I can see through what I have to do for finishing that tasks completely	0	1	2	3	4	5
7	I am easy to start doing a new thing	0	1	2	3	4	5
8	It's hard for me to accept what I am	0	1	2	3	4	5
9	This world is so cruel for my life	0	1	2	3	4	5
10	I have the clear goal of my life what I have to do next	0	1	2	3	4	5
	Five years	0	1	2	3	4	5
11	Mistake in the paste make me stronger	0	1	2	3	4	5
12	Everyone think that I am helpful and friendly	0	1	2	3	4	5
13	I can manage my time properly to do something	0	1	2	3	4	5
	And I can finish it on time	0	1	2	3	4	5
12	Everyone think that I am helpful and friendly	0	1	2	3	4	5
13	I can manage my time properly to do something	0	1	2	3	4	5
	And I can finish it on time	0	1	2	3	4	5
14	It is not easy for me to change my opinion about thing	0	1	2	3	4	5
15	I have self-confidence in every situation.	0	1	2	3	4	5
16	Normally there is the good and bad thing in the world.	0	1	2	3	4	5
17	I won't waste my time to do whatever is useless	0	1	2	3	4	5
18	I am willing to take risk for grabbing what I want	0	1	2	3	4	5
19	I am easy to make a friend	0	1	2	3	4	5
20	Although there my room is messy, I can handle to	0	1	2	3	4	5
	Organize it soon	0	1	2	3	4	5
21	It is hard for me to change my life style	0	1	2	3	4	5

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แบบวัดความเข้มแข็งทางจิตใจส่วนบุคคล(Personal Resilience)

คำชี้แจง : กรุณาพิจารณาแต่ละคำถามของแบบวัดความเข้มแข็งทางจิตใจส่วนบุคคลตรงกับสิ่งที่ต้องการจะวัดหรือวัตถุประสงค์ มากน้อยเพียงใด โดยการทำเครื่องหมาย / ในช่อง

+ 1 ถ้าท่าน แน่ใจว่า คำถามนั้นสามารถวัดได้ตรงกับวัตถุประสงค์และเนื้อหานั้น

0 ถ้าท่าน ไม่แน่ใจว่า คำถามนั้นสามารถวัดได้ตรงกับวัตถุประสงค์และเนื้อหานั้น

- 1 ถ้าท่าน แน่ใจว่า คำถามนั้นไม่สามารถวัดได้ตรงกับวัตถุประสงค์และเนื้อหานั้น

ข้อ	คำถาม	+1	0	-1
1	ฉันชอบตัวฉันเอง	✓		
2	ทุกคนสามารถเป็นคนดีอย่างที่พวกเขาต้องการจะเป็น	✓		
3	ถึงแม้ว่าฉันจะเผชิญอุปสรรคในการทำสิ่งต่างๆ ฉันไม่เคยเลิกล้มความตั้งใจ	✓		
4.	ฉันเป็นพวกอนุรักษ์นิยม	✓		
5	ฉันไม่ค่อยสบายใจที่จะปฏิสัมพันธ์กับคนแปลกหน้า	✓		
6	เมื่อฉันต้องเผชิญกับการทำงานที่ยาก ฉันสามารถมองเห็นภาพสิ่งที่จะต้องทำเพื่อให้การทำงานนั้นสำเร็จอย่างสมบูรณ์	✓		
7	ฉันง่ายที่จะเริ่มต้นทำสิ่งใหม่ๆ	✓		
8	ไม่ง่ายเลยที่จะยอมรับสิ่งที่ฉันเป็น	✓		
9	โลกนี้ช่างโหดร้ายเหลือเกินต่อชีวิตฉัน	✓		
10	ฉันมีเป้าหมายชีวิตชัดเจนว่าฉันจะต้องทำอะไรบ้างอีก 5 ปีข้างหน้า	✓		
11	ความผิดพลาดในอดีตทำให้ฉันเข้มแข็งขึ้น	✓		
12	ทุกคนคิดว่าฉันเป็นมิตรและชอบช่วยเหลือคนอื่น	✓		
13	ฉันสามารถบริหารเวลาในการทำสิ่งต่างอย่างเหมาะสมและสามารถเสร็จทันเวลาเสมอ	✓		
14	ไม่ง่ายเลยที่จะเปลี่ยนความคิดต่อสิ่งต่างๆ	✓		
15	ฉันมีความมั่นใจในตัวเองในทุกๆสถานการณ์	✓		
16	ในโลกนี้ดีและชั่วเป็นสิ่งที่คู่กัน	✓		
17	ฉันไม่เสียเวลาไปกับการทำสิ่งที่ไม่มีประโยชน์	✓		
18	ฉันยินดีที่จะเสี่ยงเพียงเล็กน้อยเพื่อฉกฉวยสิ่งที่ฉันต้องการ	✓		
19	ฉันคบกับคนอื่นได้ง่าย	✓		
20	แม้ว่าห้องฉันจะรกรุงรัง แต่ฉันสามารถจัดการให้เป็นระเบียบได้ในไม่ช้า	✓		
21	มันยากสำหรับฉันที่จะเปลี่ยนแปลงวิถีชีวิตของตัวเอง	✓		

(Asst.Professor.Dr. Prapas Panjiang)

Dean of faculty of Education and Liberal Arts.

Hatyai University, Thailand

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แบบวัดความแข็งแกร่งทางจิตใจส่วนบุคคล(Personal Resilience)

คำชี้แจง : กรุณาพิจารณาแต่ละคำถามของแบบวัดความแข็งแกร่งทางจิตใจส่วนบุคคลตรงกับสิ่งที่ต้องการจะวัดหรือวัตถุประสงค์มากน้อยเพียงใด โดยการทำเครื่องหมาย ✓ ในช่อง

+1 ถ้าท่านแน่ใจว่าคำถามนั้นสามารถวัดได้ตรงกับวัตถุประสงค์และเนื้อหานั้น

0 ถ้าท่านไม่แน่ใจว่าคำถามนั้นสามารถวัดได้ตรงกับวัตถุประสงค์และเนื้อหานั้น

-1 ถ้าท่านแน่ใจว่าคำถามนั้นไม่สามารถวัดได้ตรงกับวัตถุประสงค์และเนื้อหานั้น

ข้อ	คำถาม	+1	0	-1
1	ฉันชอบคิดฉันเอง	✓		
2	ทุกคนสามารถเป็นคนที่อย่างที่พวกเขาต้องการจะเป็น	✓		
3	ถึงแม้ว่าฉันจะเผชิญอุปสรรคในการทำสิ่งต่างๆ ฉันไม่เคยเลิกล้มความตั้งใจ	✓		
4	ฉันเป็นคนอนุรักษ์นิยม	✓		
5	ฉันไม่ค่อยสบายใจที่จะปฏิสัมพันธ์กับคนแปลกหน้า	✓		
6	เมื่อฉันต้องเผชิญกับการทำงานที่ยาก ฉันสามารถมุ่งมั่นกับสิ่งที่จะต้องทำเพื่อให้การทำงานนั้นสำเร็จอย่างสมบูรณ์	✓		
7	ฉันง่ายที่จะเริ่มต้นทำสิ่งใหม่ๆ	✓		
8	ไม่ใช่เรื่องยากที่จะยอมรับสิ่งที่ฉันเป็น	✓		
9	โลกนี้ช่างโหดร้ายเหลือเกินต่อชีวิตฉัน	✓		
10	ฉันมีเป้าหมายชีวิตชัดเจนว่าฉันจะต้องทำอะไรบ้างอีก 5 ปีข้างหน้า	✓		
11	ความผิดพลาดในอดีตทำให้ฉันเข้มแข็งขึ้น	✓		
12	ทุกคนคิดว่าฉันเป็นมิตรและชอบช่วยเหลือคนอื่น	✓		
13	ฉันสามารถบริหารเวลาในการทำสิ่งต่างๆอย่างเหมาะสมและสามารถสร้างสิ่งต่างๆได้ตามเวลาที่กำหนด	✓		
14	ไม่จำเป็นเลยที่จะเปลี่ยนความคิดต่อสิ่งต่างๆ	✓		
15	ฉันมีความมั่นใจในตัวเองในทุกๆสถานการณ์	✓		
16	ในโลกนี้ดีและชั่วเป็นสิ่งที่คู่กัน	✓		
17	ฉันไม่เสียเวลาไปกับการทำสิ่งที่ไม่มีประโยชน์	✓		
18	ฉันยินดีที่จะเสียเพียงเล็กน้อยเพื่อแลกเปลี่ยนสิ่งที่ฉันต้องการ	✓		
19	ฉันคบกับคนอื่นได้ง่าย	✓		
20	แม้ว่าห้องฉันจะรกรุงรัง แต่ฉันสามารถจัดการให้เป็นระเบียบได้ในไม่ช้า	✓		
21	ฉันยากสำหรับฉันที่จะเปลี่ยนแปลงวิถีชีวิตของตัวเอง	✓		

Ratanakorn

(Assistant Professor Dr. RatanakornYimprasert)

Associate Dean in Academic and Research Affair

Universiti Utara Malaysia

- 1 ถ้าท่านแน่ใจว่า คำถามนั้นไม่สามารถวัดได้ตรงกับวัตถุประสงค์และนิยาม ...

ข้อ	คำถาม	+1	0	-1
1	ฉันชอบตัวฉันเอง	/		
2	ทุกคนสามารถเป็นคนดีอย่างที่พวกเขาต้องการจะเป็น	/		
3	ถึงแม้ว่าฉันจะผิดพลาดในการทำสิ่งต่างๆ ฉันไม่เคยเลิกล้มความตั้งใจ	/		
4	ฉันเป็นพวกอนุรักษ์นิยม	/		
5	ฉันไม่ค่อยสบายใจที่จะปฏิสัมพันธ์กับคนแปลกหน้า	/		
6	เมื่อฉันต้องพบกับการทำงานที่ยาก ฉันสามารถมองเห็นภาพสิ่งที่จะต้องทำเพื่อให้การทำงานนั้นสำเร็จอย่างสมบูรณ์	/		
7	ฉันจ้องที่จะเริ่มต้นทำสิ่งใหม่ๆ	/		
8	ไม่จำเป็นที่จะยอมรับสิ่งที่ฉันเป็น มีบางสิ่งที่ฉันจะต้องเปลี่ยนแปลง	/	/	
9	ใจกลางโลกร้อนเกี่ยวกับต่อชีวิตฉัน	/		
10	ฉันมีเป้าหมายชีวิตชัดเจนว่าฉันจะต้องทำอะไรบ้างอีก 5 ปีข้างหน้า	/		
11	ความผิดพลาดในอดีตทำให้ฉันเข้มแข็งขึ้น	/		
12	ทุกคนคิดว่าฉันเป็นมิตรและชอบช่วยเหลือคนอื่น	/		
13	ฉันสามารถบริหารเวลาในการทำสิ่งต่างๆอย่างเหมาะสมและสามารถเสร็จทันเวลาเสมอ	/		
14	ไม่จำเป็นที่จะเปลี่ยนความคิดต่อสิ่งต่างๆ	/		
15	ฉันมีความมั่นใจในตัวเองในทุกๆสถานการณ์	/		
16	ในโลกนี้คนและชั่วเป็นสิ่งที่คู่กัน	/		
17	ฉันไม่เสียเวลาไปกับการทำสิ่งที่ไม่มีประโยชน์	/		
18	ฉันยินดีที่จะเสี่ยงเพื่อแลกกับผลตอบแทนสิ่งที่ฉันต้องการ	/		
19	ฉันเข้ากับคนอื่นได้ง่าย	/		
20	แม้ว่าต้องฉันจะวุ่นวาย แต่ฉันสามารถจัดการให้เป็นระเบียบได้ในไม่ช้า	/		
21	มันยากสำหรับฉันที่จะเปลี่ยนแปลงวิถีชีวิตของตัวเอง		/	

(Dr. Sun Thongyot)

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Appendix C

Item Objective Congruence of Personal resilience

1.1 No	Consideration score of experts			∑R	IOC
	Experts 1	Expert 2	Expert 3		
1	1	1	1	3	1.00
2	1	1	1	3	1.00
3	1	1	1	3	1.00
4	1	1	1	3	1.00
5	1	1	1	3	1.00
6	1	1	1	3	1.00
7	1	1	1	3	1.00
8	1	1	0	2	0.67
9	1	1	1	3	1.00
10	1	1	1	3	1.00
11	1	1	1	3	1.00
12	1	1	1	3	1.00
13	1	1	1	3	1.00
14	1	1	1	3	1.00
15	1	1	1	3	1.00
16	1	1	1	3	1.00
17	1	1	1	3	1.00
18	1	1	1	3	1.00
19	1	1	1	3	1.00
20	1	1	1	3	1.00
21	1	1	0	2	0.67

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Appendix D

Emotional Quotient Inventory

INSTRUCTIONS: This questionnaire provides a description of your emotional itelligence. One hundred twenty nine descriptive statements are listed below. Judge how frequently each statement fits you.

KEY 0 = No Answer 1 = Very Seldom true or not true of me 2 = Seldom true of me 3 = Sometimes true of me 4 = Often true of me 5 = Very Often true of me or true of me

1	I feel sure of myself in most situations.	0	1	2	3	4	5
2	I lack of self-confidence	0	1	2	3	4	5
3	I am good self-respect	0	1	2	3	4	5
4	I don't fee| good about myself	0	1	2	3	4	5
5	It's hard for me to accept myself	0	1	2	3	4	5
6	I'm happy with the type of person	0	1	2	3	4	5
7	I feel comfortable with my body	0	1	2	3	4	5
8	I am happy with the way I look	0	1	2	3	4	5
	Looking at both my good point and bad point I feel good about myself	0	1	2	3	4	5
9	It's fairly easy for me to express feeling	0	1	2	3	4	5
10	I am in touch with my emotion	0	1	2	3	4	5
11	It's hard for me to share my deep feeling with others	0	1	2	3	4	5
12	It's hard for me to understand I feel	0	1	2	3	4	5
13	It's hard to express my intimate feeling	0	1	2	3	4	5
14	I aware of the way I feel	0	1	2	3	4	5
15	Even when I upset, I am aware what's happening to me	0	1	2	3	4	5
16	It's hard for me to describe my feeling	0	1	2	3	4	5
17	I am unable to express my idea to the others	0	1	2	3	4	5
18	When I am angry with the others, I can tell them about it	0	1	2	3	4	5
19	When I disagree with someone, I am able to say so	0	1	2	3	4	5
20	It hard for me to say no when I want to	0	1	2	3	4	5
22	It's fairly easy for me to tell people what I think	0	1	2	3	4	5
23	Other think that I lack assertiveness	0	1	2	3	4	5
24	It's difficult for me to stand up for my rights	0	1	2	3	4	5
25	I prefer a job which I'm told pretty much what to do	0	1	2	3	4	5
26	When I working with others I tend to rely on their idea	0	1	2	3	4	5
27	I prefer others to make decision for me	0	1	2	3	4	5
28	It's hard for me to make decision on my own	0	1	2	3	4	5
29	I am more of a follower than leader	0	1	2	3	4	5
30	I tend to cling to others	0	1	2	3	4	5
31	I seem to need other people more than they need me	0	1	2	3	4	5
32	I try make my life as meaningful as I can	0	1	2	3	4	5
33	I really don't know what I am good at	0	1	2	3	4	5
34	In the past few year, I've accomplished little	0	1	2	3	4	5
35	I don't get enjoyment from what I do	0	1	2	3	4	5
36	I don't get excited about my interest	0	1	2	3	4	5
37	I enjoy those thing that interest me	0	1	2	3	4	5

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38	I try to get much as I can out of those things that I enjoy	0	1	2	3	4	5
39	I don't have a good idea what I want to do in life	0	1	2	3	4	5
40	I am unable to understand the way other people feel	0	1	2	3	4	5
41	I'm good at understanding that way other people feel	0	1	2	3	4	5
42	My friend can tell me intimate thing about themselves	0	1	2	3	4	5
43	I would stop to help a crying child find his or her parents	0	1	2	3	4	5
	Even if I had to be somewhere else at	0	1	2	3	4	5
44	I care what happens to the others people	0	1	2	3	4	5
45	I m sensitive to the feeling of others	0	1	2	3	4	5
46	It's hard for me to see people suffer	0	1	2	3	4	5
47	I avoid hurting other people's feeling	0	1	2	3	4	5
48	I like helping people	0	1	2	3	4	5
49	It doesn't bother me to take advantage of people,	0	1	2	3	4	5
	Especially if the deserve it						
50	Others find it hard to depend on me	0	1	2	3	4	5
51	I would stop to help a crying child find his or her parents	0	1	2	3	4	5
	Even if I had to be somewhere else at						
52	I care what happens to others people	0	1	2	3	4	5
53	If I could get away with breaking the law in certain	0	1	2	3	4	5
	Situation. I would						
54	I am able to respect others	0	1	2	3	4	5
55	I think it's important to be a law-abiding citizen	0	1	2	3	4	5
56	It's hard for me to see people suffer	0	1	2	3	4	5
57	I am unable to show affection	0	1	2	3	4	5
58	It's hard for me to share my deep feeling with others	0	1	2	3	4	5
59	I'm fairly cheerful person	0	1	2	3	4	5
60	It's easy for me to make friends	0	1	2	3	4	5
61	My friend can tell me intimate thing themselves	0	1	2	3	4	5
62	I am fun to be with	0	1	2	3	4	5
63	I don't get along well with others	0	1	2	3	4	5
64	My close relationship mean a lot to me and to my friend	0	1	2	3	4	5
65	I have good relation with others	0	1	2	3	4	5
66	People think that I am sociable	0	1	2	3	4	5
67	I don't keep in touch with friends	0	1	2	3	4	5
68	I know how to deal with upset problems	0	1	2	3	4	5
69	I believe that I can stay on top of though situation	0	1	2	3	4	5
70	I can handle stress without getting too nervous	0	1	2	3	4	5
71	I don't hold up well under stress	0	1	2	3	4	5
72	I feel that it's hard for me to control my anxiety	0	1	2	3	4	5
73	I know how to keep calm to face unpleasant things	0	1	2	3	4	5
74	I believe in my ability to handle most upsetting problem	0	1	2	3	4	5
75	I get anxious	0	1	2	3	4	5
76	It is a problem controlling my anger	0	1	2	3	4	5
77	When I start talking, it's hard to stop	0	1	2	3	4	5
78	My impulsiveness creates problem	0	1	2	3	4	5
79	People tell me to lower my voice in discussion	0	1	2	3	4	5
80	I 'm impatient	0	1	2	3	4	5
81	I have strong impulse that are hard to control	0	1	2	3	4	5
82	I'm impulsive	0	1	2	3	4	5
83	I have got a bad temper	0	1	2	3	4	5
84	I tend to explode with anger easily	0	1	2	3	4	5

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85	I try to see things as they really are, without fantasizing Or daydreaming about them	0	1	2	3	4	5
86	It's hard for me to understand the way I feel	0	1	2	3	4	5
87	I have had strange experience that I can't be explained	0	1	2	3	4	5
88	People don't understand that way I think	0	1	2	3	4	5
89	I tend to fade out and lose contact what happens around me	0	1	2	3	4	5
90	I get carried away with my imagination and fantasies	0	1	2	3	4	5
91	Even when upset, I am aware of what happening to me	0	1	2	3	4	5
92	I tend to exaggerate	0	1	2	3	4	5
93	I can easily pull out of day dreams and tune into the Reality of the immediate situation	0	1	2	3	4	5
94	It's hard for me to keep thing perspective	0	1	2	3	4	5
95	It's difficult for me to begin new thing						
96	It's hard for me to make adjustments in general	0	1	2	3	4	5
97	It's difficult for me to change my opinion about thing	0	1	2	3	4	5
98	It's easy for me to adjust to new condition						
99	I am able to change my habit	0	1	2	3	4	5
100	It's generally hard for me to make changes in daily life	0	1	2	3	4	5
101	It's hard for me to change my ways						
102	I would be hard for me to adjust if I were forced to leave My home	0	1	2	3	4	5
103	My approach in overcoming difficulties to move step By step	0	1	2	3	4	5
104	When faced with the difficult situation, I like to collect all information about it that I can	0	1	2	3	4	5
105	I like to get overview of a problem before trying to Solve it	0	1	2	3	4	5
106	When facing a problem, I took at each possibility and Then decide on the best way	0	1	2	3	4	5
107	It's hard for me to decide on the best solution when Solving the problem	0	1	2	3	4	5
108	In handling situation that arise, I try to think of as many Approach as I can	0	1	2	3	4	5
109	I generally get stuck when thinking about different way Of solving a problem	0	1	2	3	4	5
110	I feel sure of myself in most situations	0	1	2	3	4	5
111	I believe that I can stay on top of tough situation	0	1	2	3	4	5
112	I am optimistic about most things I do	0	1	2	3	4	5
113	I generally motivated to continue, even when things get difficult	0	1	2	3	4	5
114	I generally expect things will turn out all right, despite Setback from time to time	0	1	2	3	4	5
115	I believe in my ability to handle most upsetting problem	0	1	2	3	4	5
116	Before beginning something new, I usually feet that I'll	0	1	2	3	4	5

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117	It's hard for me to enjoy life	0	1	2	3	4	5
118	It's hard for me to smile	0	1	2	3	4	5
119	I m fairly cheerful person	0	1	2	3	4	5
120	I am satisfied with my life	0	1	2	3	4	5
121	I am fun to be with	0	1	2	3	4	5
122	I get depressed	0	1	2	3	4	5
123	I am not happy with my life	0	1	2	3	4	5
124	I enjoy weekend and holidays	0	1	2	3	4	5
125	I like have fun	0	1	2	3	4	5
126	I generally hope for the best	0	1	2	3	4	5
127	It's difficult for me to change my opinion about thing	0	1	2	3	4	5
128	It's easy for me to adjust to new condition	0	1	2	3	4	5
129	I am able to change my habit	0	1	2	3	4	5

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Appendix E

All instrument in Thai Version

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แบบสอบถามฉบับนี้ใช้สำหรับการวิจัยเรื่อง"ปัจจัยบางประการที่สัมพันธ์กับภาวะผู้นำเพื่อการเปลี่ยนแปลงของนักศึกษาที่มีส่วนร่วมในกิจกรรมนักศึกษาและไม่มีส่วนร่วมในกิจกรรมนักศึกษา"เป็นงานวิจัยเพื่อการศึกษาระดับปริญญาเอก หลักสูตรปรัชญาดุษฎีบัณฑิต มหาวิทยาลัยอุตระมาเลเซีย ประเทศมาเลเซีย แบบสอบถามมีทั้งหมด 4 ตอน 12 หน้า ดังนี้

1. ข้อมูลทั่วไปของผู้ตอบ จำนวน 7 ข้อ
2. แบบวัดเชาวน์อารมณ์ จำนวน 129 ข้อ
3. แบบวัดความเข้มแข็งทางจิตใจจำนวน 21 ข้อ
4. แบบภาวะผู้นำเพื่อการเปลี่ยนแปลง จำนวน 21 ข้อ

ตอนที่ 1 ข้อมูลทั่วไปของผู้ตอบโปรดทำเครื่องหมาย ✓ทับเครื่องหมา☐ ตามที่ตรงกับข้อมูลของนักศึกษา

1.1 **เพศ** ☐ ชาย ☐ หญิง

1.2 **ชั้นปี** ☐ ปี 1 ☐ ปี 2 ☐ ปี 3 ☐ ปี 4 ☐ สูงกว่าปี 6

1.3 **มหาวิทยาลัย** ☐ มหาวิทยาลัยที่หนึ่ง ☐ มหาวิทยาลัยที่สอง ☐ มหาวิทยาลัยที่สาม

1.4 **เกรดเฉลี่ย** ☐ต่ำกว่า 2.00 ☐ 2.00-2.49 ☐2.50-3. ☐ 3.01-3.49 ☐ 3.50-4.00

1.5 **นักศึกษามีสถานภาพ**การเป็นสมาชิกของหน่วยงานกิจกรรมนักศึกษาเหล่านี้หรือไม่

☐ องค์การบริหาร ☐ สภานักศึกษา ☐ สโมสร ☐ ชมรมต่างๆ ☐ ไม่เป็นสมาชิก

1.6 นักศึกษาอยู่ในตำแหน่งใดในชมรมที่เป็นสมาชิก

☐ ประธาน ☐ รองประธาน ☐ กรรมการ ☐ ไม่มีตำแหน่งใดๆ

1.7 นักศึกษากำลังศึกษาอยู่ในกลุ่มสาขาวิชาใด?

☐ วิทยาศาสตร์/วิทยาศาสตร์ประยุกต์/เทคโนโลยี ☐ มนุษยศาสตร์และสังคมศาสตร์

☐ ศิลปกรรม/สถาปัตยกรรม/ออกแบบ

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ตอนที่ 2 : คำชี้แจง ข้อความข้างล่างนี้ประกอบด้วยข้อความที่อธิบายถึง**คุณลักษณะทางอารมณ์** จำนวน 129 ข้อ คำถามในแต่ละข้อไม่มีคำตอบผิดหรือถูก คำตอบของคุณควรสะท้อนพฤติกรรมและคุณลักษณะตัวคุณตามความเป็นจริง กรุณาเลือกคำตอบที่ดีที่สุดเพื่อแสดงว่าคุณมีคุณลักษณะเหล่านั้นบ่อยครั้งเพียงใดในแต่ละคำถามด้วยการทำเครื่องหมาย (/) เพียงคำตอบเดียว

ข้อที่	คำถาม	ไม่ตอบ	ไม่จริงเลย	ไม่ค่อยจริง	จริงบางครั้ง	จริง	จริงที่สุด
1	ฉันพยายามทำให้ชีวิตฉันมีความหมายเท่าที่ฉันสามารถทำได้						
2	ฉันไม่รู้จริงๆ อะไรที่ฉันดีอยู่บ้าง						
3	อดีตที่ผ่านมาไม่นาน ฉันประสบความสำเร็จเล็กน้อย						
4	ฉันไม่ได้รับความเพลิดเพลินจากสิ่งที่ฉันทำ						
5	ฉันไม่รู้สึกตื่นเต้นเกี่ยวกับสิ่งที่ฉันสนใจ						
6	ฉันพยายามทำและพัฒนาสิ่งต่างๆที่ฉันมีความสุขต่อไป						
7	ฉันพอใจที่จะให้คนอื่นๆตัดสินใจให้ฉัน						
8	ฉันพยายามเอาสิ่งต่างให้ได้มากเท่ากับที่ฉันเสียไป ซึ่งฉันมีความสุขที่ได้ทำเช่นนั้น						
9	ฉันไม่มีความคิดที่ดีเลยในสิ่งที่ฉันต้องการทำในชีวิต						
10.	ฉันไม่สามารถเข้าใจว่าคนอื่นรู้สึกอย่างไร						
11	ฉันมีความสุขกับการมองตนเองว่าฉันเป็นคนอย่างไร						
12	เพื่อนๆของฉันสามารถบอก สิ่งผูกพันใกล้ชิดของพวกเขากับฉันได้						
13	ฉันจะหยุดและช่วยเด็กที่กำลังร้องไห้เพื่อหาพ่อแม่เขา แม้กระทั่งฉันจะต้องไปอยู่สถานที่อื่นๆก็ตาม						
14	ฉันเป็นห่วงสิ่งที่เกิดขึ้นกับคนอื่น ๆ						
15	ฉันไวต่อความรู้สึกของผู้อื่น						
16	มันไม่ง่ายเลยสำหรับฉันที่เห็นคนอื่นเป็นทุกข์						
17	ฉันจะหลีกเลี่ยงการทำร้ายความรู้สึกของคนอื่น						
18	ฉันรู้สึกมั่นใจตัวฉันในสถานการณ์ต่างๆมากที่สุด						
19	ฉันขาดความมั่นใจในตัวเอง						
20	ฉันมีความเคารพต่อตัวเองดี						
21	ฉันดูเหมือนว่าจะต้องการคนอื่นๆมากกว่าพวกเขาจะต้องการฉันเสียอีก						

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ข้อที่	คำถาม	ไม่ตอบ	ไม่จริงเลย	ไม่ค่อยจริง	จริงบางครั้ง	จริง	จริงที่สุด
22	มันยากสำหรับฉันที่จะยอมรับตัวเองว่า ฉันก็เป็นของฉัน						
23	ฉันรู้สึกสะดวกสบายกับร่างกายตัวฉันเอง						
24	ฉันดีตรงที่เข้าใจว่าคนอื่นรู้สึกอย่างไร						
25	เมื่อฉันกำลังมองทั้งส่วนดีและไม่ดีของฉัน ฉันยังคงรู้สึกดีเกี่ยวกับตัวเอง						
26	มันเป็นเรื่องค่อนข้างง่ายสำหรับฉันที่จะแสดงความรู้สึก						
27	ฉันรับรู้อารมณ์ของฉันเองอยู่เสมอว่าเป็นอย่างไร						
28	มันยากสำหรับฉันที่จะแบ่งปันความรู้สึกลึกๆของฉันกับคนอื่น ๆ						
29	มันยากสำหรับฉันที่จะเข้าใจว่าฉันรู้สึกอย่างไร						
30	มันยากที่จะแสดงความรู้สึกถึงความใกล้ชิดสนิทสนมของฉัน						
31	ฉันตระหนักรู้อารมณ์ตัวเองว่ารู้สึกอย่างไร						
32	แม้กระทั่งเวลาที่ฉันไม่พอใจ ฉันตระหนักรู้ว่ามีอะไรกำลังจะเกิดกับตัวฉันบ้าง						
33	มันยากที่จะอธิบายความรู้สึกของตัวเองสำหรับฉัน						
34	ฉันไม่สามารถที่จะแสดงความคิดของฉันต่อคนอื่น ๆ						
35	เมื่อฉันโกรธคนอื่นๆ ฉันสามารถบอกพวกเขาได้ว่าฉันโกรธเขา						
36	เมื่อฉันไม่เห็นด้วยกับใครบางคน ฉันสามารถพูดแสดงการโต้แย้งกับเขาได้						
37	มันยากสำหรับฉันที่จะพูดว่า "ไม่" เมื่อฉันต้องการที่จะปฏิเสธ						
38	มันค่อนข้างง่ายที่ฉันจะบอกสิ่งที่ฉันคิดกับคนอื่นๆ						
39	คนอื่นๆคิดว่าฉันไม่กล้าแสดงออก						
40	มันยากสำหรับฉันที่จะปกป้องสิทธิของตนเอง						
41	ฉันพอใจงานที่มีใครมาบอกฉันเลยว่าจะต้องทำอะไรบ้าง						
42	เมื่อทำงานร่วมกับคนอื่น ๆ ฉันมีแนวโน้มที่จะอาศัยความคิดของพวกเขามากกว่าจะใช่ความคิดของฉันเอง						
43	มันยากสำหรับฉันที่จะตัดสินใจด้วยตัวเอง						
44	ฉันเป็นผู้ตามมากกว่าจะเป็นผู้นำ						
45	ฉันมีแนวโน้มที่จะยึดติดกับคนอื่นๆ						

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ข้อที่	ข้อความ	ไม่ตอบ	ไม่จริงเลย	ไม่ค่อยจริง	จริงบางครั้ง	จริง	จริงที่สุด
46	ฉันชอบช่วยเหลือคนอื่นๆ						
47	มันไม่รู้สึกอะไรฉันถ้าแสวงหาประโยชน์จากคนอื่น โดยเฉพาะอย่างยิ่ง ถ้าเขาพอใจจะให้						
48	ฉันจะห่วงสิ่งที่เกิดขึ้นกับคนอื่นๆ						
49	ถ้าพบว่า ฉันสามารถทำผิดกฎหมายในสถานการณ์หนึ่งๆ แล้วมีช่องทางที่หลุดรอดจากเงื้อมมือของกฎหมายไปได้ อย่างแน่นอน ฉันจะทำความผิดนั้นๆ						
50	ฉันสามารถเดารพคนอื่น						
51	ฉันคิดว่า การเป็นพลเมืองที่ดีจะต้องปฏิบัติตามกฎหมาย เป็นเรื่องที่สำคัญ						
52	มันไม่ง่ายเลยที่เห็นคนอื่นเป็นทุกข์สำหรับฉัน						
53	ฉันจะหยุดเพื่อจะช่วยเหลือเด็กที่กำลังร้องให้ตามหาพ่อแม่เขา ถึงแม้มันอาจจะทำให้ฉันไม่สามารถไปที่หมายตามที่กำหนดได้						
54	คนอื่นๆพบว่า มันยากที่เขาจะพึ่งพาฉันได้						
55	ฉันรู้วิธีรับมือกับปัญหากวนใจฉัน						
56	ฉันเชื่อว่าฉันสามารถอยู่เหนือสถานการณ์ที่ยากลำบากได้						
57	ฉันสามารถจัดการกับความเครียดโดยไม่กังวลจนเกินไป						
58	ฉันไม่นิ่งพอภายใต้ความกดดัน						
59	ฉันรู้สึกว่ามันยากที่จะควบคุมความวิตกกังวลของตัวฉันเอง						
60	ฉันรู้ว่าจะสงบสติอารมณ์ได้อย่างไรในสถานการณ์ที่ยากลำบาก						
61	มันยากสำหรับฉันที่จะเผชิญสิ่งที่ไม่สบายใจ						
62	ฉันเชื่อว่าในความสามารถของฉันว่า จะจัดการกับปัญหาว้าวุ่นใจที่สุดได้						
63	ฉันกระวนกระวาย						
64	ฉันพยายามที่จะมองสิ่งต่างๆตามความเป็นจริง โดยไม่ต้องฟุ้งซ่านหรือฝันกลางวันเกี่ยวกับสิ่งเหล่านั้น						
65	มันยากสำหรับฉันที่จะเข้าใจว่าฉันรู้สึกอย่างไร						
66	ฉันเคยมีประสบการณ์ที่แปลกที่ไม่สามารถอธิบายได้						
67	คนอื่นๆไม่เข้าใจว่าฉันคิดอย่างไร						
68	ฉันมักจะตกอยู่ในภวังค์และไม่รับรู้สิ่งต่างๆที่เกิดขึ้นรอบๆตัวฉันบ่อยๆ						

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69	แม้กระทั่งในเวลาที่ฉันไม่พอใจ ฉันตระหนักรู้ว่าอะไรกำลังจะเกิดขึ้นกับฉันบ้าง						
70	ฉันมีแนวโน้มจะพูดอะไรที่เกินจริง						
71	ฉันสามารถดึงตัวฉันออกมาจากฝันกลางวันและปรับเข้าสู่ความเป็นจริงหรือสถานการณ์ได้ทันท่วงที						
72	มันยากสำหรับฉันที่จะเก็บความคิดเกี่ยวกับสิ่งต่างในมุมมองที่ตรงกับความเป็นจริง						
73	ฉันมีปัญหาในการการควบคุมความโกรธ						
74	เมื่อฉันเริ่มต้นการพูดคุยมันเป็นเรื่องยากที่จะหยุด						
75	ความหุนหันพลันแล่นของฉันสร้างปัญหาให้กับฉันบ่อยๆ						
76	คนอื่นบอกให้ฉันลดเสียงของฉันลงในการอภิปราย						
77	ฉันขาดความอดทน						
78	ฉันมีอารมณ์รุนแรงยากจะควบคุม						
79	ฉันมุทะลุ						
80	ฉันมักจะอารมณ์ไม่ดี						
81	ฉันมักจะระเบิดความโกรธได้ง่ายดาย						
82	ฉันไม่สามารถแสดงอารมณ์ที่แท้จริงได้						
83	มันยากสำหรับฉันที่จะแบ่งปันความรู้สึกลึกๆของฉันกับคนอื่น ๆ						
84	ฉันเป็นคนค่อนข้างร่าเริง						
85	มันง่ายสำหรับฉันที่จะผูกมิตรไมตรีกับคนอื่นๆ						
86	เพื่อนๆของฉันสามารถบอกเล่าเรื่องส่วนตัวของพวกเขากับฉันได้						
87	ฉันรู้สึกสนุกกับการอยู่กับคนอื่น						
88	ฉันเข้ากับคนอื่นๆได้ไม่ดีนัก						
89	ความสัมพันธ์ที่ใกล้ชิดมีความหมายอย่างมากต่อตัวฉันและเพื่อนๆ						
90	ฉันมีความสัมพันธ์ที่ดีกับคนอื่นๆ						
91	คนอื่นๆคิดว่าฉันเป็นมิตร						
92	ฉันไม่ติดต่อกับเพื่อนๆคนไหน						
93	วิธีการที่จะเอาชนะปัญหาต่าง คือ การแก้ปัญหาไปทีละขั้น						

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94	เมื่อต้องเผชิญกับสถานการณ์ที่ยุ่งยาก ฉันชอบที่จะเก็บรวบรวมข้อมูลทั้งหมดที่เกี่ยวกับสถานการณ์เหล่านั้นก่อน แล้วฉันจึงเริ่มต้นแก้ปัญหานั้นๆ						
95	ฉันชอบที่จะเก็บภาพรวมที่เกี่ยวข้องกับปัญหานั้นๆก่อนที่ฉันจะเริ่มต้นแก้ปัญหาจริงๆ						
96	เมื่อเผชิญกับปัญหาสิ่งแรกที่ฉันจะทำคือการหยุดและคิดหาวิธีในการแก้ปัญหา						
97	เมื่อฉันต้องแก้ปัญหาใดๆ ฉันจะศึกษาความเป็นไปได้ในการแก้ปัญหาก่อนแล้วเลือกวิธีที่ดีที่สุดในการแก้ปัญหานั้น						
98	มันไม่ง่ายเลย เมื่อฉันจะต้องตัดสินใจเลือกวิธีที่ดีที่สุด เมื่อจะต้องแก้ปัญหาจริงๆ						
99	ในการรับมือสถานการณ์ที่กำลังเกิดขึ้น ฉันพยายามที่จะคิดหาวิธีการต่างๆในการแก้ปัญหาให้มากที่สุดเท่าที่จะทำได้						
100	โดยส่วนใหญ่ฉันมักจะคิดอะไรไม่ออกในขณะที่ฉันกำลังคิดหาวิธีต่างๆในการแก้ปัญหา						
101	มันยากสำหรับฉันที่จะสนุกกับชีวิต						
102	มันยากสำหรับฉันที่จะยิ้ม						
103	ฉันเป็นคนค่อนข้างร่าเริง						
104	ฉันพอใจกับชีวิตของฉัน						
105	ฉันสนุกกับการอยู่ร่วมกับคนอื่น						
106	ฉันซึมเศร้า						
107	ฉันไม่มีความสุขในชีวิต						
108	ฉันสนุกในวันหยุดสุดสัปดาห์และวันหยุดในวันสำคัญต่างๆ						
109	ฉันชอบความสนุกสนาน						
110	มันเป็นเรื่องยากสำหรับฉันที่จะเริ่มต้นสิ่งใหม่ ๆ						
111	โดยทั่วไป ฉันเป็นคนปรับตัวค่อนข้างยาก						
112	มันยากสำหรับฉันที่จะเปลี่ยนแปลงความคิดเกี่ยวกับสิ่งต่างๆ						
113	มันเป็นเรื่องง่ายสำหรับฉันที่จะปรับตัวให้เข้าสภาพการณ์ใหม่ๆ						
114	ฉันสามารถที่จะเปลี่ยนแปลงนิสัยเก่าๆ						
115	มันยากสำหรับฉันที่จะเปลี่ยนแปลงสิ่งต่างๆในชีวิตประจำวัน						

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ข้อที่	คำถาม	ไม่ตอบ	ไม่จริงเลย	ไม่ค่อยจริง	จริงบางครั้ง	จริง	จริงที่สุด
116	มันยากสำหรับฉันที่จะเปลี่ยนแปลงวิถีชีวิตตัวเอง						
117	มันอาจจะยากสำหรับฉันที่จะปรับตัวเอง ถ้าถูกบังคับให้ออกจากบ้านไป						
118	ฉันรู้สึกมั่นใจในตัวเองในสถานการณ์ต่างๆมากที่สุด						
119	ฉันเชื่อว่าฉันสามารถอยู่เหนือสถานการณ์ที่ยุ่งยากได้						
120	ฉันเป็นคนมองโลกในแง่ดี						
121	โดยส่วนใหญ่ฉันหวังสิ่งที่ดีที่สุด						
122	โดยส่วนใหญ่ฉันยังคงมีแรงจูงใจที่จะทำสิ่งต่างๆ แม้กระทั่งเมื่อสิ่งนั้นๆ จะเริ่มยากขึ้นก็ตาม						
123	ส่วนใหญ่ฉันคาดหวัง สิ่งต่างจะเปลี่ยนแปลงไปในทางที่ถูกต้องแม้จะมีอุปสรรคจากเวลาที่เปลี่ยนแปลงไปบ้าง						
124	ฉันเชื่อว่าในความสามารถของฉันจะจัดการกับปัญหาที่ว้าวุ่นใจได้มากที่สุด						
125	ก่อนที่จะเริ่มสิ่งใหม่ ๆ ฉันมักจะรู้สึกว่าฉันจะล้มเหลว						
126	ฉันสนุกกับสิ่งต่างๆที่ฉันสนใจ						
127	ฉันรู้สึกไม่ดีเกี่ยวกับตัวฉันเอง						
128	ฉันเคลิบเคลิ้มไปกับจินตนาการและฝันกลางวัน						
129	ฉันมีความสุขกับการเป็นตัวของตัวเองอย่างนี้						

ตอนที่ 3 <u>**คำชี้แจง**</u> แบบสอบถามฉบับนี้ถูกออกแบบมาเพื่อวัด**คุณลักษณะต่างๆที่เกี่ยวข้องกับความเข้มแข็งทางจิตใจส่วนบุคคล** มีทั้งหมด **21 ข้อ** คำถามในแต่ละข้อไม่มีคำตอบผิดหรือถูก คำตอบของคุณควรสะท้อนสิ่งที่คุณเชื่อตามความเป็นจริง กรุณาเลือกคำตอบที่ดีที่สุดเพื่อแสดงว่าคุณเห็นด้วยหรือไม่เห็นด้วยเพียงใดในแต่ละคำถามด้วยการทำเครื่องหมาย (/) เพียงคำตอบเดียว

ข้อที่	คำถาม	ไม่ตอบ	ไม่จริงเลย	ไม่ค่อยจริง	จริงบางครั้ง	จริง	จริงที่สุด
1	ฉันชอบตัวฉันเอง						
2	ทุกคนสามารถเป็นคนดีอย่างที่พวกเขาต้องการจะเป็น						
3	ถึงแม้ว่าฉันจะเผชิญอุปสรรคในการทำสิ่งต่างๆ ฉันไม่เคยเลิกล้มความตั้งใจ						
4	ฉันเป็นพวกอนุรักษ์นิยม						
5	ฉันไม่ค่อยสบายใจที่จะปฏิสัมพันธ์กับคนแปลกหน้า						

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ข้อที่	คำถาม	ไม่ตอบ	ใจริงเลย	ไม่ค่อยจริง	จริงบางครั้ง	จริง	จริงที่สุด
6	เมื่อฉันต้องเผชิญกับการทำงานที่ยาก ฉันสามารถมองเห็นภาพสิ่งที่จะต้องทำเพื่อให้การทำงานนั้นสำเร็จอย่างสมบูรณ์						
7	ฉันง่ายที่จะเริ่มต้นทำสิ่งใหม่ๆ						
8	ไม่ง่ายเลยที่จะยอมรับสิ่งที่ฉันเป็น						
9	โลกนี้ช่างโหดร้ายต่อชีวิตฉันเหลือเกิน						
10	ฉันมีเป้าหมายชีวิตชัดเจนว่าฉันจะต้องทำอะไรบ้างอีก 5 ปีข้างหน้า						
11	ความผิดพลาดในอดีตทำให้ฉันเข้มแข็งขึ้น						
12	ทุกคนคิดว่าฉันเป็นมิตรและชอบช่วยเหลือคนอื่น						
13	ฉันสามารถบริหารเวลาในการทำสิ่งต่างอย่างเหมาะสมและสามารถเสร็จทันเวลาเสมอ						
14	ไม่ง่ายเลยที่จะเปลี่ยนความคิดต่อสิ่งต่างๆ						
15	ฉันมีความมั่นใจในตัวเองในทุกๆสถานการณ์						
16	ในโลกนี้ดีและชั่วเป็นสิ่งที่คู่กัน						
17	ฉันไม่เสียเวลาไปกับการทำสิ่งที่ไม่มีประโยชน์						
18	ฉันยินดีที่จะเสี่ยงเพียงเล็กน้อยเพื่อฉกฉวยสิ่งที่ฉันต้องการ						
19	ฉันคบกับคนอื่นได้ง่าย						
20	แม้ว่าห้องฉันจะรกรุงรัง แต่ฉันสามารถจัดการให้เป็นระเบียบได้ในไม่ช้า						
21	มันยากสำหรับฉันที่จะเปลี่ยนแปลงวิถีชีวิตของตัวเอง						

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ตอนที่ 3 : คำชี้แจง ข้อความข้างล่างนี้ประกอบด้วยข้อความที่อธิบายถึง**แบบภาวะผู้นำจำนวน** 21 **ข้อ** คำถามในแต่ละข้อไม่มีคำตอบผิดหรือถูก คำตอบของคุณควรสะท้อนพฤติกรรมและคุณลักษณะตัวคุณตามความเป็นจริง กรุณาเลือกคำตอบที่ดีที่สุดเพื่อแสดงว่าคุณมีคุณลักษณะเหล่านั้นบ่อยครั้งเพียงใดในแต่ละคำถามด้วยการทำเครื่องหมาย (/) เพียงคำตอบเดียว

ข้อที่	คำถาม	ไม่เคยเลย	นานครั้ง	บางครั้ง	ค่อนข้างบ่อย	บ่อยมาก
1	ข้าพเจ้าทำให้ผู้อื่นที่อยู่รอบข้างรู้สึกดีๆ					
2	ข้าพเจ้าจะใช้คำพูดง่ายๆบอกให้ทราบว่าเราควรทำหรือจะทำอะไร					
3	ข้าพเจ้าทำให้ผู้อื่นคิดถึงปัญหาเก่าด้วยวิธีใหม่					
4	ข้าพเจ้าช่วยผู้อื่นให้พัฒนาตนเอง					
5	ข้าพเจ้าบอกผู้อื่นว่าต้องทำอะไรบ้างถ้าต้องการรางวัลจากการทำงาน					
6	ข้าพเจ้ารู้สึกพอใจที่เห็นผู้อื่นทำงานได้มาตรฐาน					
7	ข้าพเจ้าเต็มใจที่จะปล่อยให้ผู้อื่นทำงานตามวิธีที่เคยชินต่อไป					
8	ผู้อื่นมีความเลื่อมใสศรัทธาต่อข้าพเจ้ามาก					
9	ข้าพเจ้าสร้างภาพที่ดึงดูดใจแก่ผู้อื่นว่าเราสามารถทำงานนั้นได้					
10	ข้าพเจ้าจะให้แนวทางใหม่ๆแก่ผู้อื่นในการแก้ปัญหาที่ยุ่งยาก					
11	ข้าพเจ้าจะบอกให้ผู้อื่นทราบว่าข้าพเจ้าคิดอย่างไรกับงานที่พวกเขากำลังทำ					
12	ข้าพเจ้าให้การยอมรับหรือให้รางวัลผู้อื่นเมื่อทำงานบรรลุเป้าหมาย					
13	ตราบใดที่งานยังดำเนินต่อไปได้ข้าพเจ้าจะไม่พยายามเปลี่ยนแปลงอะไร					
14	อะไรก็ตามที่ผู้อื่นต้องการทำข้าพเจ้าตกลงด้วยเสมอ					
15	คนอื่นรู้สึกภูมิใจที่ได้ร่วมงานกับข้าพเจ้า					
16	ข้าพเจ้าช่วยให้ผู้อื่นทำงานอย่างมีความหมาย					
17	ข้าพเจ้าทำให้ผู้อื่นทบทวนความคิดของตนใหม่ในเรื่องที่เขาไม่เคยสงสัยหรือเห็นเป็นปัญหามาก่อน					
18	ข้าพเจ้าใส่ใจเป็นส่วนตัวกับบุคคลอื่นที่มักจะถูกโดดเดี่ยว					
19	ข้าพเจ้าสนใจในสิ่งที่ผู้อื่นควรได้เมื่อเขาทำงานสำเร็จ					
20	ข้าพเจ้าจะบอกให้ผู้อื่นทราบว่ามาตรฐานของงานที่ทำสำเร็จเป็นอย่างไร					
21	ข้าพเจ้าจะไม่ถามอะไรจากผู้อื่นยกเว้นจำเป็นจริงๆ					

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