

Implementation of Innovation to Improving Leadership Skill of TVET Student

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Abstract

Leadership is influencing activities, directing ability, the ability to create, process, influencing, directing effort, power relationships, ability to convince, persuade art, the way a person has influence and get someone else to do something. The innovative systems, tools, and thinking are essential for organizational health and future viability, to help their skills and knowledge to learn more by using innovation technology to improving the self esteem and their creativity thinking to competition with another student. The characteristic of leadership is qualities that stand out, that can easily be distinguished from the crowd, especially in the aspect of performance ability, responsibility, involvement and status. TVET Students should have a leadership role in facilitating the implementation of ongoing innovation. Leadership should be applied in students because students will become future leaders. Implementation of innovation is essential focus for the current desire of innovation in life. This paper is study to identify implementation of innovation to improving leadership skill of TVET student.

1. Introduction

The education sector in the country is changing dynamically and undergoing many changes and reforms in the 21st century. The main goal of these changes is to make Malaysia one of the Center for Academic Excellent in the Asian region and international. Therefore, technical and vocational education which has long flourished in Malaysia formed aims to equip students with the knowledge and basic skills in vocational and technical. Besides that, the ability of leadership is become a key component of an organization, management and administration of educational organizations and systems to application new innovation in teaching and learning (David Horth, 2014).

Leadership is influencing activities, directing ability, the ability to create, process, influencing, directing effort, power relationships, ability to convince, persuade art, the way a person has influence and get someone else to do something (Hamzah, 2003). Assuming restructured based on two main essence affect and influence each other, which is easy to understand leadership is a form of network management activities affect the ability of other people's behaviour in certain situations that are willing to work together to achieve the goals set. This concept is consistent with the learning system that can affect TVET students to improving their understanding. This skill can help TVET student to enhancing the creativity and innovation of students from the context of the application of technological innovation in the production of active learning, especially in practice of hands on (Ramona & Gabriela, 2012).

1.1 Definition

1.1.1 Leadership

Leadership is a dynamic behaviour. The meaning of the word leadership is getting others to want to follow or get others to follow or getting others to want to do a job without being forced. Basically, leadership is a relationship that allows one to influence the attitudes and behaviours of others. Therefore, this means that leadership cannot be separated from the activities of the group and teamwork. Leadership is the driving force that makes others by volunteering or making something. In other words, leadership is a pattern of relationship with someone that has the ability to influence the behaviour of others through the thoughts, behaviours and actions (Osman, 2002).

1.1.2 Leadership Skills

Leadership skills involve the ability to practice leadership skills and a variety of activities. According Yusof (2000), leadership is defined as the art or process of influencing the group. Yulk (2001), said that the role of the leader is to ensure that every member understands clearly defined goals. Leadership skills made headlines this study because as we know, the success of an organization cannot be separated from the functions of leadership individual who do not have the skills and when the chairman is unable to improve the quality of career. Therefore the skills to be a leader is very determining the extent to which a person succeeds. Leadership is a knowledge and skills that can be learned, practiced, and improved from time to time through leadership training programs more effective (Adair, 2000).

1.1.3 Implementation Innovation

Innovation is one of the main agenda of the State to implement the transformation in the education system to improve the quality of world-class education to obtain the status of World Class Education. Therefore, YAB Dato 'Sri Mohd Najib Tun Abdul Razak, Prime Minister of the Ministry of Education (2012, September) called

for TVET students in institutions of higher education to create learning innovation, particularly in leadership. Through educational innovation created, R & D activities can be carried out more effectively and efficiently to achieve the goals of education in improving the academic and leadership skills TVET students. Therefore, the responsibility for creating innovation in R & D this is a very important matter in the form of innovative education system. This requires TVET students of leadership in handling high technology to play an important role in shaping innovative education, especially TVET students in higher education institutions IPT.

1.1.4 TVET student

TVET education in general can be seen as a constructive analytical skills, knowledge and critical thinking. VET build craftsmanship, practical experience and practical problem solving. According to UNESCO (2011), Technical and Vocational Education and Training (TVET) is concerned with the acquisition of knowledge, skills and attitude for the world of work. TVET goals aim to meet the demands of education earned Start Current Economic Development, Technological Change and Along With Market needs, have reliability assessment and Supplies Industry Market In The World To put the job in the future (Baqadir, 2011). Wherefore education system, training programs and curricula in institutions - education institutions should prepare students for fulfilling Changes in Technology, Knowledge and Technical requirements for Industrial Use (Hiyang & Nor Hazwan, 2010).

1.2 Objective

The purpose of this study was to identify implementation of innovation to improving leadership skill of TVET student.

1.3 Problems

Nowadays, world is showing the development of innovation in education system to improving student TVET skill to becoming good leader by using technology.

2. Literature Review

2.1 Leaders need have Innovation skill

Today all TVET students need to have leadership ability for themselves to operate in challenging, unpredictable circumstances. They also need to create a climate for innovation within organizations. Innovative systems, tools, and thinking are essential for organizational health and future viability, to help their skills and knowledge to learn more by using innovation technology to improving the self esteem and their creativity thinking to competition with another student. The creative leadership expertise of the Center for Creative Leadership (CCL) and the power of design thinking, that show how innovation leadership can help student to organize new idea (Dan Buchner, 2014). That is proven how much important innovative leadership for our society. Using innovation skills, organizations are able to create something that is useful and desirable whether it's a breakthrough technology, a valuable service, or a fresh solution to an old problem. Nowadays to become good leader, they need have innovation skill to do some exchange to improving their organization for implement the good management.

2.2 Concept of Leadership and Leader

The concept of leadership is a quality of individual behaviour while manage the activities to achieve the objectives in their organization. Leader is obtained from the public status, or social group of friends are selected or appointed by their own members Adair (2002). Become good leader have many factor. Among behavioural factors and leaders who have good personality. The characteristic of leadership is qualities that stand out, he can easily be distinguished from the crowd, especially in the aspect of performance ability, responsibility, involvement and status. Hamphill & Coons (2000) who have done research at Ohio State University have outlined nine items as effective leadership qualities, namely:

- i. Initiative: Leaders can produce new ideas that can be accepted by the people they lead.
- ii. Representative: Leaders can act as a representative group and responsible members of the organization.
- iii. Membership: Leaders can hang out and create informal relations with their group. Leader is a part of member group.
- iv. Communication: Leaders can provide the information needed by the person in charge. Leader can also cause issues about service members.
- v. Integration
Leaders can reduce conflict among its members and to promote the adjustment of individuals in the group.
- vi. Achievement
Leaders always planned to improve performance of its members.
- vii. Power

- viii. Delegation
Leaders can use the power of decision-making, especially in decision-making, acting and give opinions.
- ix. Appreciation
Leaders can act specifies the duties of its members in a fair manner.
Leaders can give rewards and reprimands the efforts made by the members in the group.

3. Conclusion

As a conclusions introduce innovations to TVET students greatly needed to achieve the vision 2020. TVET Students should have a leadership role in facilitating the implementation of ongoing innovation. Leadership should be applied in students because students will become future leaders. Implementation of innovation is essential focus for the current desire of innovation in life. The implementation of this innovation can foster leadership TVET students in learning.

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