

Equipment training education knowledge management with information condition

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Abstract—This article from the public security education and training work, according to the new task of reform, the need for the equipment training education construction in introducing the concepts of knowledge management, this paper expounds the necessity of introducing knowledge management, and finally talked about how to education on the knowledge of training equipment management, to the innovation education concept and improve training efficiency has important reference meanings.

Keywords—Equipment training; Knowledge management; Training reform

I. INTRODUCTION

According to the central committee of the CCP about to further strengthen and improve the public security work, decision of spirit and general secretary Hu jin tao at 20 times the national public security conference stressed the "in all public security work, team construction is the foundation, also is to make sure"; "To strengthen the education training, improve the overall quality of the contingent of public security and fighting capacity" the important thoughts, the public security border forces talent training mode must be achieved by skilled to innovative, changing from professional to complex, changing from the monotonous comprehensive, changing from short-term type to Chang Yuan Xing change. New training requirements in the future to public security universities and colleges in the talent training mode to cultivate knowledge, ability, thinking and other aspects of composite application talents change, and this became public security colleges of talents training new target, and the measure of whether or not the new personnel training qualified quality standards. The ministry will strengthen and improve the party committee of public security education training work on opinion, requests public security organs at all levels and departments and Jing Zhong closely around the party committee on promoting the "three construction" strategic plan, to further strengthen and improve the public security education and training work opinion stressed the need to strengthen professional skills and actual combat training, at the same time "to increase the equipment investment, the public security organ Fielding new clothes will be prepared public security universities and colleges and training base into Fielding range, in equipment comprehensive before going into use specific organizations to provide training and strive to improve efficiency in the use of new equipment." The new task, new request to our

equipment training education brings new challenges, the traditional training mode obviously can't meet the need, import and improve the knowledge accumulation, exchange and share for the principle of knowledge management to public security colleges education training equipment to change the training idea, can effective improve training efficiency and level and realize the sustainable development.

II. DEFINED KNOWLEDGE MANAGEMENT

In recent years, social all circles to knowledge management made extensive and depth. For the understanding of the knowledge management can be traced back to Michael del figure, Robert, he thinks that knowledge is a verb, not a static nouns. This push to, knowledge management is a kind of on the section, and not the final purpose of management. For the definition of the concept of knowledge management, there has been no final verdict, but overall, the basic idea and connotation is consistent, namely knowledge management is a process of knowledge of the process of continuous management; Knowledge management is also a kind of ability, is using the group intelligence improve the ability of innovation.

This paper argues that the knowledge management is the collective knowledge and skills of capture, and then will the knowledge and skills to help realize the distribution of the maximum output any places in the process of knowledge management in the information management is based on extension, it with the development of information resources, the collection, storage, integration and utilization for the premise, USES the information with people and organizations of interactive activities, the information resource development for knowledge resources and realize the knowledge innovation management activities.

Knowledge management as a management idea and thinking, it is people-oriented traditional thought of modern reflect; To intangible assets management as the main object and content, including the dominant knowledge management and the recessive knowledge management, is to focus on the tacit knowledge management, this paper and explicit knowledge of tacit knowledge conversion; Based on knowledge innovation and improve organizational intelligence quotient is the direct target to establish knowledge innovation system as the basic strategy; Take an open, flat management of the learning organization for mode. Because information and the person's knowledge ability unifies, that led to the generation of knowledge, knowledge management is the application of information create a

behavior of the process. It is based on information technology to support, is knowledge classification, storage, transfer, sharing in order to innovation process, knowledge management as a new management concept, in knowledge become the core essential factor of productivity growth time show strong vitality. In the training education field, especially in the knowledge intensive public security universities and colleges in higher education into knowledge management is not only a new trial and will become a new kind of education training management trends.

III. INFORMATION CONDITION IN EQUIPMENT TRAINING EDUCATION OF THE NECESSITY OF INTRODUCING KNOWLEDGE MANAGEMENT

Public security colleges as the new equipment, new theories, the application of the front, has the knowledge intensive, information level higher notable features. In the era of information economy, popularization of computer and Internet makes the amount of information and access frequency generally improved. But education training equipment, participants are not still in due course through the best way to get the problem of helpful information, different units, even between different personnel information island phenomenon, lead to difficult to share information. And new equipment knowledge content high, use and maintenance of equipment put forward of the knowledge of the high request, but, as the training personnel mobility is bigger, especially as the public security service forces the flow of personnel in colleges and universities is lost knowledge, and had to repeat the time and money training teachers, it is in the training education is not good in the summed up, a lack of good knowledge sharing mechanism, some tacit knowledge in the category of knowledge can not very well in the use of personnel between inheritance, which cause the loss of knowledge of the situation. From the characteristics of knowledge management to see, in the introduction of knowledge education training equipment management can obviously effective solving these contradictions.

From the training education information equipment perspective, training information education is equipped by making use of modern information technology education capture and all kinds of relevant sources of information processing, processing, organization, create, and then into knowledge and wisdom, knowledge management is obviously the inevitable trend of information education and extension. That information technology education remarkable characteristic for teaching material of globalization, more coal resources, teaching personalized, learning self-independence, tasks, cooperative and environment of trust, to automatic management, from the seven characteristics content viewing, equipment training information education inevitable requirement to strengthen the intensity of the knowledge management. Informationization brings knowledge flow change, equipment training education to achieve purpose is how to make faculty in the minds of knowledge, and wisdom to best

way to impart to students, this also need to utilize the knowledge management technology to realize, realize the optimization of teaching and learning.

In equipment training, the various stages of training management experience, management method, organization and operation mode and so on various aspects of knowledge accumulated, transfer to open, and through the knowledge flow of knowledge and information process realize common, sharing, and improve training efficiency and training quality, this process is obviously essential.

IV. HOW TO REALIZE THE EDUCATION TRAINING IN EQUIPMENT IN KNOWLEDGE MANAGEMENT

i from the leadership education to optimize knowledge management environment

Optimize knowledge management is the key leadership education environment. Leadership to accept Knowledge management and education of knowledge acquisition, understand the concepts and how they and equipment training education construction related. Lack of clear understanding of the leader is difficult to obtain the support. Only the leaders understand the knowledge management, and when he tried to make the superior believe the value of knowledge management, they can be fully describe or convey those concepts. Only the feel to do things the leader of value, and they will provide some strong support. So of leaders is more urgent and important publicity, because the knowledge management in China have also in just the degree of development at present, how to strengthen the propaganda work, make their understanding of the value of knowledge management deepening, set up the special knowledge management departments and full-time personnel is very necessary. Now in the information construction background, we can rely on information construction office, in the information construction under the leadership of the office, and set up a special knowledge management institution, the organization to lead the people-oriented and cultural changes of direction, main responsibility is to collect knowledge management information, knowledge management plan and writing in the daily equipment training education in practice to try; Another organization personnel training, learning, and set up and make can promote the knowledge learning and accumulation, regeneration and sharing of good environment, ensure the normal operation of the knowledge base, strengthen the recessive knowledge integration, stimulate the knowledge innovation, and carries on the comprehensive knowledge management.

ii cultivate knowledge sharing in the aim of culture

Knowledge sharing is the premise of implementing knowledge management. Can realize effective knowledge sharing a subjective and objective conditions, the factor of lack of knowledge sharing organization culture or not sharing knowledge technology platform, can finally realize the knowledge sharing. Long-term system management system and information blockade habits, each system independent network and information resources construction

of the traditional, make public security colleges in sharing culture and sharing platform two aspects are not doing well. Establish knowledge production, dissemination, sharing platform and use of incentive mechanism and inspire the knowledge learning, innovation and sharing of the initiative and enthusiasm, need from system, management and technology policy and take with matching measures.

Knowledge culture is an important part of knowledge management, knowledge management decision is key to success. Culture is the behavior of people of the deep influence factors, not sharing knowledge culture, it will be difficult to form the knowledge sharing behavior. Traditional culture and advanced technique combined with usually will produce a more inefficient organization, advanced technology must have the coordination with the system and culture, to create the highly effective organization. Only by solving the sharing of management consciousness, and in the management, development layer and using layers build knowledge sharing culture, finally realizing each member has a clear sharing consciousness, the best way is to staff the two-way communication between opportunity, the expanded aspect of knowledge, and promote the interpersonal communication, develop team spirit.

iii establish learning-oriented organization improve the quality of the employees

The learning organization, all staff has self development and adaptive ability, has the dynamic form and improve the ability of knowledge transfer. College education is the specialized technical is very strong, the pace of knowledge innovation soon area. Therefore, the construction of education training equipment to know both professional and technical, but also has the modern management theory compound talents. On one hand, we should strengthen the basic education, it is to train personnel knowledge transfer ability of the main means, is the source of knowledge transfer ability and knowledge transfer for training capabilities lay the foundation of knowledge must be, is also subject to educators understand knowledge culture foundation. On the other hand, USES the many kinds of way and to update ideas, update the professional knowledge, improve the application of information technology skills, to portray itself as a continually updated the learning organization, active and creative way to learn, and be good at will the recessive knowledge and explicit knowledge for conversion and the fusion, establish full of lifelong learning organization.

iv update concept to strengthen standardized knowledge management technology standard construction

Due to our understanding of the knowledge management and attention is not enough, the introduction of education training equipment of knowledge management, we need to seriously need new equipment, new technology information construction and knowledge management system to develop

further, such as applied research and practice, the public security colleges to academic research push to promote understanding, to promote action, to know the idea of promoting education action. Also recognize the uniform standard is the basic guarantee of the construction of the knowledge management, there is no standard cannot be achieved the connection and knowledge sharing.

Knowledge management standards include technical standard and management standard two aspects, specific have: knowledge ,management ,system ,structure ,knowledge ,organization, tandards, knowledge management technology standards, knowledge publication standards, the knowledge service standards, user authentication and management rules, etc. First to establish a standardized system, general knowledge classification, information code, data, format, to regulate the production, storage, and knowledge of the application process. Next to promote standard universal, facilitate introduction absorbs the advanced technology, strengthen exchanges and cooperation. The scientific standard management knowledge is the knowledge the basic ideas, we should be based on the knowledge management rules and knowledge management features study met public security universities and colleges of education training equipment actual knowledge management of the general standard and ensure the implementation of the standard, to actualize the knowledge management in equipment training in promotion.

Equipment, as law enforcement officers and indispensable part of the process, to improve the whole army fighting capacity plays a very important role in dealing with emergencies, also need the use of personnel of general motors special equipment of the new equipment or technology new skills have a full mastery. As the new equipment new technology training education first position, public security colleges training reform as heavy far way. In training education firstly in the equipment of the new knowledge management, accumulate experience, and improve training quality, explore new mode education has significant meaning in the advanced management idea to promote the management process, for the ministry of public security "big education, big training" work target tomorrow.

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