

Research on the Reform of Logistics Socialization in Colleges and Universities Based on Job Satisfaction Analysis

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Abstract: The security problem of logistics in colleges and universities has always been the object of security key management. Generally speaking. In order to ensure the normal operation of university data and all kinds of equipments, colleges and universities need to adopt comprehensive and timely intelligent monitoring to ensure the security of logistic data center. Through the study and analysis of many security problems in the logistics process, this paper summarizes the hidden dangers and risks of logistics in colleges and universities, and puts forward the solutions to the risks of logistics in colleges and universities, which also brings effective guarantee for the security problems of logistics in colleges and universities. This article is based on the job satisfaction analysis of the university logistics socialization reform research to carry on the research discussion, hoped to be able to propose the feasible solution.

1. Preface

Logistics in colleges and universities is a very important department, it is related to the safety of the whole school, in which logistics will involve a lot of dangerous goods, but many dangerous goods are flammable and explosive So the security problem of logistics must be reformed with socialization to solve it completely[1].There are also some instruments and equipment need to be plugged in heating, high voltage and high speed to operate, this kind of logistics is generally very dangerous, if the preventive measures are not done well, it is easy to accident, so in this respect must be paid attention to, only do a good job of safety measures to ensure the safety of logistics problems.

2. Analysis on the Potential Hidden Dangers and Causes in University Logistics

2.1. Logistical Security Risks

There are potential security problems in logistics due to the negligence and omission of logistics personnel, such as: the logistics personnel did not use the radioactive logistics security protection equipment correctly, the use of electronic equipment in the radioactive logistics did not follow the original location; the failure to correctly identify or correctly post safety signs and a series of security problems[2].This is a real failure to comply with the rules and regulations governing the use of goods, causing unnecessary security problems.

2.2. Potential Security Risks in the Logistics Process

In the process of logistics, because the logistics personnel are not familiar with the principle of logistics, they are not clear about the specific operation steps and the hidden dangers caused by the logistics phenomenon, and they do not strictly abide by the security hidden dangers caused by the system of logistics operation rules, and do not do a good job of preventing and protecting the security hidden dangers caused by the measures.



Figure 1 Job satisfaction analysis

2.3. Security Risks to Logistic Equipment

In the logistics process, because the logistics personnel do not understand the principle and operation mode of the logistics equipment, and do not operate according to the correct operation process caused by the security risks. also did not strictly abide by the equipment use rules and regulations caused by the safety risks.

2.4. Safety Risks Arising From Contingency Plans

There is no emergency warning exercise before the logistics is dangerous, so that the logistics personnel can not deal with the emergency correctly and effectively in the logistics process, and may cause new safety accidents because of the panic disturbance in the event of an accident can not quickly make a judgment and the correct escape evacuation, resulting in security problems[3].

2.5. Security Risks in Security Facilities

In the logistics process, the logistics personnel did not understand the use of fire equipment, alarm system, ventilation system and other safety facilities and placement, resulting in hidden safety problems.

3. A Method to the Hidden Problems of Logistics Security in Colleges and Universities

3.1. Establishment of Safety Emergency Response Measures and Development of Accident Response Capacity

We should pay more attention to the construction of contingency plans for accidents, formulate safety management measures and crisis prevention plans for university logistics, and not talk on paper, and conduct practical exercises so as to develop the ability of logistics personnel to deal with emergencies, so that logistics personnel can correctly carry out treatment measures without panic in the event of safety accidents.



Figure 2 Job satisfaction analysis

3.2. Post Various Safety Signs to Raise Awareness of Safety Precautions

All kinds of safety signs and safety signs must be posted in a prominent position in the logistics, the font should be large and the color should be bright, it is best to let others see at a glance, especially the safety signs such as the attribute nature, storage mode, leak handling mode and operation flow of various instruments and equipment in the logistics, which can make the logistics personnel have a thorough understanding of all dangerous goods in the logistics, so as to prevent the occurrence of safety accidents.

3.3. Improve Safety Management Systems and Clearly Implement Safety Responsibilities

According to these problems, colleges and universities should formulate corresponding management systems for logistics safety in colleges and universities. In this process, they should do a good job of security prevention with organization and discipline, increase the propaganda of logistics security prevention, and let everyone improve their awareness of security prevention. To draw up a detailed division of responsibility for security prevention, the logistics security prevention work to specific individuals, so that through the implementation of personal responsibility, can effectively improve the logistics security prevention there are a lot of hidden problems.

3.4. Construction of Safety Education Platform and Safety Education Training

While strengthening the oral propaganda of logistics safety education, it is also necessary to build a logistics safety network education platform to strengthen propaganda and education, and to include logistics safety instructions in logistics teaching through the form of network safety education. Strengthen the logistics security training for logistics personnel, can regularly organize logistics personnel to logistics hands-on operation of logistics security training, so as to enhance the security concept of logistics personnel, so that they form a correct security awareness, thereby avoiding unnecessary security risks.

4. Intelligent Security Application in University Data Center Logistics

Because our technology is developing better and better, we can see that everything around us is developing in the direction of intelligent technology. It can be said that this development is an inevitable trend in today's information technology. For example, the security system uses video surveillance to carry out 360-degree omnidirectional surveillance of places that people do not pay attention to. But because the city area expands unceasingly causes the surveillance scope to be more and more extensive, can not rely on the manual to monitor the picture to predict the analysis[4]Therefore, it is necessary to put intelligent information into the monitoring system, which can make the monitoring equipment find unsafe factors and track them through the way of intelligent information.



Figure 3 Job satisfaction analysis

4.1. Intelligent Monitoring

Intelligent monitoring can be installed in the logistics, in the intelligent monitoring network will have many cameras and alarms at the same time to work processing, usually these machines and equipment are not protected by external packaging, so it is also likely to be external damage with, but the life of such equipment is very high, so do not worry about this. Intelligent monitoring 24 hours a day uninterrupted work to cover the logistics full monitoring, can effectively protect the monitoring range of items, but because the number of monitoring equipment is too large, the maintenance of equipment is very difficult, because it is impossible to check one by one, so the introduction of artificial automatic intelligent monitoring system. Regardless of any situation, the maintenance personnel can find the place where the alarm is issued in time, timely maintenance of the equipment, thus improving the timeliness and security of the whole system.

4.2. Dynamic Storage

The monitoring data saved through this monitoring system is completely free of fear of loss or leakage, in the event of any emergency this monitoring information is the best evidence of accountability at the scene of the incident. can reflect the importance of effective storage of monitoring data and clear dynamic picture. If we use old methods to store data, the picture is very vague, can not see clearly what things are, and the storage space is small, high cost[5]. Often, in order to capture the new surveillance picture data, we have to delete the old monitoring data, which is very non-retroactive, no historical significance, sometimes will increase the difficulty of solving cases. But in today's intelligent Internet of things, these problems will no longer be problems, can be effectively solved, whether for the public security organs or students have brought many benefits, this new dynamic storage space is very large, without deleting forgotten data can also run normally, the cost is relatively low, image quality is also very clear, which greatly improves the utilization of data, save costs and time.

5. Conclusion

Logistics safety management in colleges and universities is not only related to the safety of various logistics items in the logistics, but also related to the personal safety of logistics personnel, so we must not take the safety management issue lightly, we should pay more attention to this aspect. How to do the specific, above is to be able to effectively prevent the problem of logistics security in colleges and universities and methods. The use of intelligent monitoring and other technologies plays a great role in the modern intelligent traffic security system in colleges and universities. It can not only realize the all-sided monitoring which can not be realized by manpower, but also improve the personal security and property security of students. Therefore, in order to live a healthy and secure life, colleges and universities should increase their investment in intelligent

monitoring technology, whether it is human investment or financial investment, which has positive benefits for college students. Through this article, we also understand the close relationship between the logistics of university data center and intelligent transportation security system, which is also of great significance to our campus safety.

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