

# **An Analysis of College Education Cost Accounting under the New Government Accounting System**

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*ABSTRACT: Due to the late development of cost accounting for higher education and teaching in China, and with the needs of social development, many problems like the inaccuracy of education cost accounting for higher education in China's universities have arisen, thus universities and colleges cannot accurately understand the cost and other expenses of their own education. In response to this problem, based on the new government accounting system, China has taken a series of measures to improve this phenomenon, mainly to change people's old cost accounting awareness and technology, and advocate that that most measures should consider the development of universities in order to selectively refer to some excellent cost calculation methods, and timely publicize relevant financial information to make more detailed and systematic management of the cost accounting work of universities and colleges. The current proposed calculation of university education costs based on the new government accounting system can effectively solve the shortcomings of China's university cost calculations. Scientific and efficient cost calculations can not only ensure the smooth progress of related work, but also greatly improve the efficiency of cost calculation work in colleges and universities.*

**KEYWORDS:** *Colleges and universities, Cost accounting, New government accounting system*

## **1. Introduction**

After our country began to implement the system of college fees, college leaders and other relevant persons also paid attention to the calculation of the cost of carrying out college education. As we all know, through the cost of education, you can roughly understand the cultural and educational level and teaching benefits of this school, as well as the development prospects of the future colleges. At the same time, this is also one of the important factors for the smooth development of the school. In recent years, due to the continuous improvement of various economic systems in China, the national financial departments related to college education have also made certain improvements to the cost accounting system of education. Compared with the previous cost accounting methods, the current sources of costs

are more extensive. This can speed up the development of universities on the one hand, but on the other hand, it also puts forward higher requirements for the reasonable calculation of the allocation of related resources and the costs and benefits used.

## **2. The Disadvantages of Cost Accounting in Chinese Universities and Colleges**

1) Inaccurate costing results. In the previous cost calculation process of colleges and universities, most of them used the funds actually received or paid as the basic data of the cost budget. Although this approach can reduce the burden on the staffs and improve the efficiency of completing the accounting work. However, this calculation data will be disturbed by many of these factors, resulting in the calculation result not accurately reflecting the true cost of college education. Although this problem has been improved nowadays, the leaders have introduced a new accounting cost system that requires in all the cost calculations, relevant bills must be presented as a guarantee. However, because the relevant system is different from the actual development needs of the university itself, the provisions of this system cannot be effectively implemented in actual work. For example, some equipment introduced by universities is only in the trial stage and the related costs are not fully paid. There is also another situation that only the deposit is paid during the trial period but the full cost is not paid. These problems will lead to errors in the calculation of the cost based on the bill, which can not accurately display the relevant education costs, resulting in inaccurate results [1].

2) Low cost accounting work efficiency. With the continuous development of social information technology, the previous cost accounting system and equipment can no longer support the current needs of rapid education and development, especially for the cost accounting work of colleges and universities. There is still a certain gap between the cost accounting methods and accounting concepts followed by universities in China and the efficient processing methods of other countries [2]. For example, previous accounting system was able to support single budget or financial accounting, and the two were independent of each other. This work model would increase the workload of staff and reduce work efficiency. However, compared with the current work system, the two accounting modes are integrated with the help of information technology, and based on the actual development of the university itself, while greatly reducing the workload of the staff in the work process, it can also improve work efficiency.

3) The cost accounting information is not sufficiently open and transparent. The issue of insufficient openness and transparency of cost accounting information for universities will affect others' judgments on the future development of universities and their own financial situation. Due to the imperfect establishment of related systems such as cost accounting for colleges and universities in China, it will cause some universities to not timely and incompletely release their own financial status. And the previous calculation method of financial accounting by means of bills will also cause that the actual cost of the university does not match the disclosed data. To solve the problems, colleges and universities need to actively organize professionals

to formulate a unified system for the development cost of education. It is also required to strictly abide by this system in the subsequent cost accounting work, and to release information about the financial expenditure and income of universities in a timely manner, so as to truly achieve openness and transparency of university costs[3].

### **3. The Importance of College Education Cost Accounting under the New Government Accounting System**

First, cost accounting can promote the development of universities themselves. The main goal of higher education institutions is to cultivate talents and contribute to the society in the future. This is also the original intention of China's higher education. When calculating their own education costs, colleges and universities should pay attention to the reasonable allocation of student resources through the final data. In order to cultivate outstanding talents, colleges and universities should pay more attention to the cultivation of students' professional knowledge and skills. All of these require universities to make reasonable calculations of their own costs under the new government accounting system, so as to promote the continuous development of universities [4]. Second, using and allocating university resources rationally. During the development, many colleges and universities have very low financial support for too many students, which incomplete classrooms or related professional equipment in the school. The occurrence of these phenomena does not mean that the school's teaching resources are not good, but because of unscientific planning of the resources of higher education institutions, the waste of resources caused will affect the stable development of the universities to a large extent. To solve this problem of uneven distribution of resources, it is necessary to rely on the newly formulated system for calculating the cost of universities, so that internal resources can be used scientifically, thereby promoting the stable development of schools. Finally, it can be beneficial for the management of colleges and universities' costs. Even today, when the development of information technology is becoming advanced, colleges and universities still have major problems with cost accounting. Because there is no relevant system that clearly stipulates the specific content of accounting work, it will make individual cost accounting personnel not pay much attention to the importance of cost accounting to the development of universities. Additionally, this work is a complicated and delicate task that requires specific regulations for standardized operations. With the establishment of the new government accounting system, major colleges and universities have standardized constraints on the specific content of the cost accounting work, and have a more detailed understanding and analysis of the problems that occur in the accounting process, so that the staff can better complete their own work content. Under the guidance of this system, the cost accounting work of colleges and universities is gradually improved.

### **4. The Strategies of College Accounting Work under the New System**

1) Identifying relevant issues in the accounting work. Under the new government accounting system, cost accounting for colleges and universities is carried out. The main content of accounting is to use colleges and universities to do related accounting work, because colleges and universities occupy a dominant position in the work process, and all education cost accounting work is to promote the continuous stable development [5]. When the new accounting system is introduced into the accounting work of colleges and universities, the leaders of the colleges and universities should guide the staff to understand the relevant issues in the accounting work, and learn to actively use the corresponding solutions and principles in the work process, especially In particular, problems such as financial disputes, ownership of responsibilities, sources of income and whereabouts of expenditures will appear in the cost accounting work of colleges and universities. These basic principles should be considered while formulating relevant systems, and employees should be required to strictly abide by the established norms for accounting work. Only in this way can the work efficiency of employees be improved and the continuous progress of institutions of higher learning should be promoted.

2) Analysis of the approximate content of cost accounting. In the work of cost accounting, it can be divided into four main steps. First, it is necessary to classify the salaries of employees in colleges and universities. In terms of the cost calculation of employees in major universities, it mainly includes the payment of salaries to college faculty, campus administrators, restaurant service personnel, and health administrators. Campus administrators mainly allocate and use campus resources such as teaching buildings or administrative buildings to improve the efficiency of implementation. The sanitation administrator is mainly responsible for the cleanliness and comfort of the school. For some faculty and staff, in addition to their basic salary, they will receive corresponding attendance rewards. For schools, this part of the cost is not a fixed cost and will change with the changes in the lecture hours of the faculty and staff during the month. When the school calculates the cost of education, the relevant staff must be able to distinguish between the fixed salary of the teacher and the variable salary reward. Only in this way, in the process of cost accounting, universities can allocate their own resources reasonably and make more scientific and reasonable management plans for universities and colleges.

3) Clarifying the fixed costs of universities. The smooth operation of every university is inseparable from the support of fixed fees. In the past, the support of these funds was often provided by the government. However, as society continues to diversify, the sources of funding for universities are becoming extensive [6]. The main purpose of these funds is to support the smooth implementation of various teaching tasks in the school, and to provide professionals with experimental operating equipment. At the same time, the provision of these funds can continuously increase the teaching enthusiasm of the faculty and staff of various universities, provide a guarantee for providing more high-quality talents to the society in the future, and continue to promote the development of my country's institutions of higher learning. There is also a fixed cost as a college which is the cost of the construction of the school. For example, the school opens more library rooms to facilitate student learning, rectifies the school to establish a good learning

environment, and purchases a batch of new books for the library at intervals for students to read, study, and purchase certain experimental supplies for improving the students' professional skills. The expenses incurred in these are the fixed costs of colleges and universities, and they are also the funds that a college must invest in its sustainable development. Only in this way can the stable development of colleges and universities be promoted.

## 5. Conclusion

Based on the above analysis of the cost accounting of modern education in China, we know that people are still concerned about the issue of college tuition. Therefore, relevant educators also pay attention to the cost accounting of colleges and universities. On the issue of effectively promoting the smooth progress of cost calculation work, China's new government accounting system provides efficient solutions to these problems. This also promotes the improvement of the work efficiency of colleges and universities, and it can also promote the continuous development of universities and colleges. Therefore, while carrying out the work of college education cost accounting, it is necessary to strictly abide by the relevant systems of the new government accounting system, and practically apply the skills and methods that are beneficial to the work to the actual work of universities and colleges to improve work effectiveness.

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