

Original Research Article

# Higher Vocational Education and Regional Economy

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**Abstract:** At present, the higher vocational education and regional economic development is still not coordinated phenomenon exists. Therefore, it is necessary to strengthen and improve the work of higher vocational education to serve the local economic development as the direction and goal of higher vocational education.

**Keywords:** Higher Vocational Education; Regional Economy; Coordinated Development

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## 1. Introduction

Regional economy refers to a specific region, its development is closely related to the local level of education, higher vocational education has practical characteristics, in recent years, in order to meet the needs of regional economic development, higher Vocational Education has been actively carried out in some areas to make education more practical. Higher vocational education can combine the characteristics of regional economic development, carry out corresponding educational work and train talents to meet the needs of regional economic development. Higher Vocational Education as a local economic development-oriented education model, by more and more people's attention. The coordinated development of education and regional economy is not only the innovation of education model, but also the inevitable requirement of economic development.

## 2. Analysis on the current situation of higher vocational education and regional economic development

Although the development of higher vocational education has played a certain role in promoting the development of regional economy, the work of regional economy and higher vocational education needs to be further strengthened. In the process of higher vocational education serving the development of regional economy, education plays an important role. Higher Vocational Education is oriented by the type of application, and its mission is to cultivate the talents with applied technology and skills, provided the talented person support for the regional economic development. However, in the process of regional economic development, the role of education can not be fully and effectively played, mainly in the orientation of colleges and universities and educational structure and regional industrial structure does not fit. From the point of view of individual colleges and universities, although they have established the educational system to serve the regional economy, they have not put this idea into practice and kept the relationship between education and regional economy at the surface level. The level structure of education does not adapt to the needs of economic development, and the quality structure of professional institutions, curriculum structure and talents does not adapt to the regional industrial structure, the coordinated development of education and regional economy has not been carried out in practice. In addition, some enterprises do not give enough support to the cooperative education between schools and enterprises, and they do not give full play to the talents trained by schools. The reason is that there is insufficient demand for science and technology in application-oriented colleges or lack of trust in regional colleges, it makes the cooperative education between enterprises and schools lack of motive force and appears the phenomenon of "hot" and "cold", which makes the cooperative education between schools and enterprises unable to go deep and lasting. Relatively speaking, small and medium-sized enterprises actively support higher vocational education in colleges, and actively introduce applied talents to serve the development of enterprises and promote the development of companies. The reason for the one-sidedness of large-scale enterprises in their understanding of higher vocational education is that the development of large-scale enterprises has higher requirements for talents and requires high-quality talents with creativity and rich theoretical knowledge, however, there is still a gap between the skilled talents trained by higher vocational education and the demand of large-scale enterprises for talents. At the same time, due to the rapid economic development, the demand for talents is increasing. In view of this phenomenon, enterprises should deepen cooperation with application-oriented colleges and universities, so that the development of education can meet the requirements

of regional economic development.

### **3. Problems existing in the coordinated development of higher vocational education and regional economy**

#### **3.1 Lack of adequate financial support**

Most of the Higher Vocational Colleges are sponsored and managed by the municipal governments. In the course of carrying out specific management activities, due to the relative lack of funds from local governments, there is a lack of sufficient investment in education, the basic construction of higher vocational colleges is not perfect. Because the activities of higher vocational education are different from the activities of primary education and higher education, in the activities of higher vocational education, it is necessary to combine the characteristics of higher vocational education to form corresponding management ideas, so that the professional setting and teacher training of higher vocational education can be balanced with the market to effectively promote the development of higher vocational education. In addition, influenced by the level of economic development, the reform and innovation of enterprises are accelerated gradually, so in the activities of higher vocational education, it is necessary to optimize the training mode of innovative talents and ensure that higher vocational education can be combined with the level of economic development. In the present stage of higher vocational education activities, because its actual talent training mode is difficult to adapt to the needs of enterprise development, lack of adequate financial input, restricted the development of higher vocational colleges.

#### **3.2 The concept of development is outdated and backward**

The traditional emphasis on theory, light practice teaching concept, so that technical personnel can not get the corresponding recognition. In addition, some parents lack of correct understanding, it is difficult to give targeted advice and effective guidance in the process of students' choice, thus affecting the enthusiasm of students. But the influence of the employer makes the idea that education is more important than skills deep-rooted, and it is difficult to reverse the current situation of education. In the process of higher vocational education activities, the government and the market are mainly to create a good development environment for students. However, in the process of coordinated development of higher vocational education and regional economy, it is difficult to build a good learning environment for students. The traditional outmoded educational concepts and methods have reduced the overall teaching quality, it is difficult to promote students' personal development and the teaching level needs to be improved.

### **4. The influence of regional economic development on the development of higher vocational education**

#### **4.1 The development of regional economy has laid the material foundation for the development of local education**

The scale of regional economic development determines the scale of local education development. The development of education requires a large amount of capital investment. The level of local economic development can provide financial support for education, at the same time, the demand of economic development for talents will promote the enthusiasm of colleges and universities to cultivate skilled talents. There are various types of economic development, the level of local economic development is determined by a variety of economic factors, economic development also needs to train a variety of skills in order to meet the needs of economic development. The transformation and upgrading of the economy will promote the adjustment of the educational model. The local government should comprehensively develop agriculture, industry, service industry and other industries to promote the perfection of the economic structure. It is far from enough to rely on only one industrial model to improve the economic level. Local colleges and universities should also follow the trend of economic development, combine the characteristics of economic development, train talents in various directions and in an all-round way, so as to boost the economic development. Different economic models have different needs for talents. Local enterprises should seize all favorable resources and attach importance to the introduction of skilled talents. For local enterprises, the cost of bringing in talent is relatively low, which is the advantage of enterprise development.

#### **4.2 Regional economic development promotes the perfection of higher vocational education model**

The pattern of higher vocational education is perfect in the process of economic development. With the development of economy, only in this way can it play the role of education. The local economic form plays a decisive role in the local education reform. The local economy develops well and rapidly, which can stimulate the vitality of higher vocational education. Now our country is a market economy system, which requires the local economy to be guided by the market in the process of development, and the reform of education model should also be based on the market. Local governments should step up policy support to help the economy and education. The distribution of education development is closely related to the development focus of economy. In the region of economy development focus, the transportation is convenient, the resources are abundant, and it is suitable to open a school. Higher Vocational Education should attach importance to the separation of courses, combine with the needs of local economic development, and incline to practical courses. At the same time, in the process of cultivating skilled talents, colleges and universities should pay attention to cultivating students' practical ability, innovating local teaching models, combining classroom teaching with after-class teaching, and making use of the advantages of local economic development, to provide students with a variety of practical opportunities. Colleges and universities should attach importance to the construction of school-enterprise cooperation, deepen education, perfect education system, innovate teaching ideas, lay a theoretical foundation for local economic

development, and promote the cultivation of local all-round talents.

## References

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