

How to Promote the Internationalization of Higher Vocational Education in Border Areas

-- Take Tacheng Vocational and Technical College as an Example

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Abstract: Taking Tacheng Vocational and Technical College as the research object, this paper discusses Tacheng Vocational and Technical College's thinking on building an international department of foreign exchange talents in order to actively respond to the construction of the national "Silk Road Economic Belt" core area and the strategic layout of "opening to the west", and rely on the construction of "Tacheng Key Development and Opening Pilot Area" (hereinafter referred to as the pilot area) and the national first-class port "Baktu", Especially in "Necessity? Feasibility? Function?" Three aspects are highlighted. This paper believes that the establishment of Tacheng Vocational and Technical "International Department of Foreign Exchange Talents" is conducive to strengthening exchanges and cooperation with Kazakhstan, Kyrgyzstan and other five Central Asian countries. It can not only form an effective virtuous circle with the construction of the pilot area and regional economic development, actively implement the national strategic layout and the Party's demand for governance, but also promote the internationalization of vocational education in Tacheng Vocational and Technical College.

Keywords: Higher vocational education, Internationalization, Develop and open the pilot area, The Belt and Road Initiative Tacheng District.

1. Introduction

Since the reform and opening up, with the continuous improvement of China's opening up and the continuous development of economic globalization, China's political, economic, cultural and other fields have been affected by globalization. The internationalization of higher education has become a general trend, and higher vocational education [1], as an equal position with ordinary higher education, should also comply with the trend and actively respond to the opportunities and challenges brought about by the deep reform and opening up and globalization. Tacheng Vocational and Technical College, as a member of national higher vocational education schools and the only higher vocational education institution in Tacheng, attaches great importance to the internationalization of higher vocational education, aiming to constantly improve the school running level. Based on the advantages of the key development and opening experimental area and regional ports in Tacheng, the school actively responds to the "the Belt and Road" strategy, takes the opportunity of the construction of the core area of the national "Silk Road Economic Belt" and "opening to the west", and focuses on improving its influence on countries along the "Silk Road", especially Kazakhstan, Kyrgyzstan and other five Central Asian countries.

Tacheng Vocational and Technical College conforms to the trend of the times, responds to the call of the state, and serves the original intention of regional industrial development. The college is determined to build an international department of foreign exchange talents.

2. Current Situation of Internationalization of Domestic Higher Vocational Education

In the domestic research field of "internationalization of

higher vocational education", the internationalization development of vocational education in China is divided into three stages: "shallow extension exchange", "substantial connotation cooperation" and "establishment and output of international standards".

In the stage of "shallow extension exchange", it is mainly for learning and summarizing the international experience and model of vocational education. The representative documents at this stage are Hou Xingshu's Connotation, Form and Promotion Strategy of Internationalization of Vocational Education, Jiang Dayuan's Re interpretation of German "Dual System" Vocational Education, and Wu Quanquan's Research on the Effectiveness of International Cooperation in Vocational Education: Positioning, Function and Organization.

In the stage of "substantial connotative cooperation", teachers are mainly sent to foreign countries for further education through teacher training programs; Establish close ties with developed countries, carry out further industry university cooperation and other ways to constantly learn from the advanced experience of developed countries, enrich the content of vocational education in China, and gradually improve the internationalization level of vocational education. The representative documents at this stage are Li Shuang's Application of the New Teaching Method of German Vocational Education in Sino German Cooperative Classes, Huang Riqiang's Comparison of Professional Theory Teaching of Sino German Vocational Education, Trial Analysis of the External Reasons for the Differences in the Development of Sino German Vocational Education after the World War II, and Yu Zuguang's Achievements and Prospects of Sino German Vocational Education Cooperation.

The stage of "establishment and output of national standards" is the stage that China is currently in. The development of internationalization of vocational education in this stage focuses on the output of China's experience. The

representative documents are Jiang Xuanxin's Research on the Internationalization and Localization of China's Modern Vocational Education System, Chen Xinxin's Comparison of the Development of Vocational Education between China and Japan in the Period of Economic Transformation Gao Jianhong's On the Setting of Higher Vocational Education System in China from the Changes of School System between China, America, Japan and the Soviet Union in the 20th Century, and Lu Kaijun's On the Establishment of Vocational Education System with Chinese Characteristics in the Perspective of Sino Australian Comparison. The stage of "establishment and export of national standards" is where China is now.

3. Necessity of Establishing an International Department of Foreign Exchange Talents

3.1. Internationalization of higher vocational education can better serve the national "the Belt and Road" strategy

In July 2016, the Ministry of Education issued the Notice on Promoting the Joint Construction of the "the Belt and Road" Education Action (hereinafter referred to as "Education Action"), which pointed out that "colleges and vocational colleges should base on their own development strategies and participate in the joint construction of the" the Belt and Road "plan in the region, carry out various forms of cooperation and exchanges with countries along the line, focus on improving the modern university system, innovating the talent training model, and improving the quality of studying in China We should optimize the coordinated development of overseas cooperative education and promote the growth of enterprises. " Most of the countries along the "the Belt and Road" are emerging economies and developing countries. In particular, the five Central Asian countries, including Kazakhstan and Kyrgyzstan, which are neighbors of the Tacheng region, have long-term economic and trade exchanges with the Tacheng region. The education field is a gap. With the construction of the pilot area, the Tacheng Vocational and Technical College has provided a development opportunity, as well as new opportunities for cultural exchanges and cooperation between the college and countries and regions along the "the Belt and Road", Working with the five Central Asian countries to build a regional highland for educational cooperation and exchange can help strengthen local education.

3.2. Industrial development in service areas

As advanced equipment manufacturing industries such as National Power Investment, Sany Heavy Energy and Goldwind Technology have settled in the key development and opening pilot area of Tacheng, many enterprises, as leaders of various industries, not only focus on Tacheng and its surrounding areas, but also on the surrounding Central Asian countries. Therefore, the arrival of many related enterprises not only brings many opportunities and development to the college, but also raises many problems, such as how to solve the employment problem of a large number of professional and technical workers, and how to follow the pace of enterprises to layout industries in surrounding countries. The Fourteenth Five Year Plan for National Economic and Social Development in Tacheng and

the Outline of Vision Goals for 2035 point out that "a modern vocational education system that meets the needs of industrial upgrading, integrates industry and education, and is flexible and open. In the key special projects of education, the education, teaching, research and training center of the Silk Road Economic Belt in Tacheng should be implemented as a priority". Therefore, in order to better promote the regional economic development and the construction of the pilot area, it is imperative to push higher vocational education institutions towards internationalization.

3.3. Implement the Party's demand for Xinjiang governance

Completely and accurately implement the Party's strategy of governing Xinjiang in the new era. Based on the advantages of the pilot area and regional ports, the college has established an international department of foreign exchange talents, which has a platform to support the promotion of China's excellent traditional culture and the implementation of the work concept of "governing Xinjiang by law, unity and stability, culture and moistening Xinjiang, enriching the people and rejuvenating Xinjiang, and long-term construction of Xinjiang".

3.4. Promoting the internationalization of college higher education

The establishment of the International Department of Foreign Exchange Talents is conducive to the international development of the college and the export of new ideas, methods and models of China's vocational education.

4. The Possibility of Establishing an International Department of Foreign Exchange Talents

4.1. Advantages of policy support

Tacheng is the bridgehead of the "the Belt and Road" strategy. In December 2020, the State Council approved the establishment of a key development and opening pilot area in Tacheng, Xinjiang. Since then, Tacheng has become one of the nine key development and opening pilot areas in China. At the same time, Tacheng has unique cultural and cultural advantages.

(1) In the national strategy of the "the Belt and Road", Tacheng, as an important port city connecting the five Central Asian countries, plays a leading role. Under the background of the "the Belt and Road", China will realize exchanges with neighboring countries in many industries, such as economy and culture. Compared with the development level of China, the development of surrounding Central Asian countries is relatively backward. However, as a developing country, there is a huge demand for technical application and compound talents. As the only higher vocational education school in Tacheng, Tacheng Vocational and Technical College should seize the opportunity.

(2) The State Council approved the establishment of Xinjiang Tacheng Key Development and Opening Pilot Zone, and then the advanced equipment manufacturing industries such as National Power Investment, Sany Heavy Energy and Goldwind Technology successively settled in the pilot zone. As leaders of various industries, many enterprises not only focus on Tacheng and its surrounding areas, but also on surrounding countries. The arrival of many related enterprises

has brought Tacheng Vocational and Technical College a large number of development platforms and. In order to serve the industrial chain of the pilot zone and the talent support needs of the pilot zone, Tacheng Vocational and Technical College has made some exploration on the training program of professional talents in advanced equipment manufacturing industry.

4.2. Outstanding location advantages

(1) The location is superior. Tacheng region is located in the northwest of Xinjiang, and the Tacheng city is located near the border. Since ancient times, Tacheng has been one of the strategic places to guard the western Xinjiang. It borders Kazakhstan in the west and north, and has a 524km long border with Kazakhstan. Bachtu Port in Tacheng is an important gateway to Central Asia and Europe. Especially with the deepening and continuous progress of the "the Belt and Road" construction, the door of Xinjiang's opening to the west is getting bigger and bigger, and the pace is getting faster and faster. Tacheng has begun to show its head and stride forward by fully relying on its advantageous position, so that today it has become a star city and dark horse city in Xinjiang. In addition to Baktu Port, Tacheng also has a heavyweight and national business card, which is the Xinjiang Tacheng Key Development and Opening up Pilot Zone. The pilot zone is an important window and position for the country to open to the west and cooperate with Central Asian countries, and its significance is self-evident.

(2) The traffic is in all directions. Roads, railways and aviation in Tacheng cover the whole territory, connecting four ports to the west and three ports to the north. S221 Provincial Highway and G30 Keta Expressway can directly lead to Baktu Port and enter Kazakhstan. National highways 219 and 335 have been completed and opened to traffic; Quebec North Railway runs through Hebukser County; Tacheng Karamay Urumqi Expressway and railway are all connected. In Tacheng area, there are three airports, namely, Tacheng Airport, Karamay Airport and Shihezi Airport, as well as Wusu Airport and Hefeng Airport to be built, providing all-round and convenient travel services for all parties. Tacheng Airport has direct access to more than 10 major airports, including Urumqi, Altay, Yining and Korla, and can be connected to major cities outside Xinjiang within one day through transit. Tacheng is striving to build itself into a modern border port area integrating international aviation, international railways and international highways, with a three-dimensional international traffic network.

4.3. School running ability

(1) The hardware foundation has been continuously improved. Tacheng Vocational and Technical College is planned to cover an area of 1013.4 mu, with teaching buildings, training bases, e-book buildings and other teaching places, equipped with teaching recording and broadcasting, multimedia teaching and education facilities; It has complete living measures such as dormitory building and standard sports ground. The library has a collection of more than 100000 volumes, covered by the campus network, and has built such cultural measures as Qingquan Square, Cultural Corridor, Luban Sculpture, etc. The College has started the construction of the third phase. After completion, the total building surface of the College will reach 61600 square meters.

(2) There are sufficient teachers. At present, the Institute

has 46% of the total number of teachers with postgraduate and deputy senior professional titles or above, and 63% of the total number of professional teachers with dual professional titles. The college also employs industry experts as part-time teachers to build a team of teachers with noble ethics, excellent business and reasonable structure, providing talent support for the school running of the college.

5. Role of the International Department of Foreign Exchange Talents

1. Enroll international students. First, the college cooperates with German University of Applied Technology, Australian Community College and other higher vocational education institutions in developed countries. With the help of joint education, Tacheng Vocational and Technical College can improve its professional teaching ability and expand the international vision of teachers and students. The second is to recruit international students from Kazakhstan and other five Central Asian countries to study in China, improve the internationalization ability of vocational education and build the brand of Tacheng Vocational and Technical College. When the time is ripe, Tacheng Vocational and Technical College can "borrow a boat to go to sea" and set up a branch of "International Department of Foreign Exchange Talents" overseas.

2. Exchange of visits between teachers, scholars and students. Regularly arranging regular visits and exchanges between teachers, scholars and students, with academic and academic exchanges as the link and cultural exchanges as the bridge, will help promote the school to build an international curriculum system and an international faculty.

3. "Chinese"+"skill training". One of the purposes of establishing the International Department of Foreign Exchange Talents is to open the "caravan" of international higher vocational education. The training mode of "Chinese"+"skill training" not only integrates Chinese learning into the skills training process of "animal husbandry, electromechanical, new energy vehicles, welders", but also integrates Chinese learning in the process of skill training.

4. Accompanied by enterprises' "bringing in" and "going out". On the one hand, the college develops a number of regional characteristic majors, mainly targeting the Central Asian market, and carries out relevant projects with the goal of "going global" talent exchange from cooperation objects to talent cultivation, so as to cultivate professional and technical talents meeting international talent standards; On the other hand, depending on the Tacheng region, we should establish a perfect "localization" international technical talent training mode, so as to better serve the Tacheng regional economy and ensure local characteristics, and play a role in attracting international enterprises to settle in local areas. We can also attract foreign investment while introducing international education resources. Encouraging diversified ownership driven mode to participate in the international running of higher vocational education has opened the door to the international education industry market while introducing international vocational education resources.

5. Export the advanced training mode of China's vocational education. In the past 40 years of reform and opening up, China's vocational education has formed a unique socialist system, school running mode and other unique experiences in terms of the school running mode of vocational education,

which can provide support and assistance to countries with relatively weak economic development levels such as Asia and Africa. In particular, we will provide corresponding help and support for the further development of vocational education by introducing the basic situation and advanced experience of China's agricultural and animal husbandry technology education to countries mainly engaged in agriculture and animal husbandry. Continuously improve the international influence of China's vocational education.

6. Provide international business services. The college is located at a convenient location, 12 kilometers away from the national first-class port - Baktu Port, and 6 kilometers away from the national key development and opening pilot zone. It can provide logistics services, public relations etiquette, business talks, translation, tourism and other international business services for international business and trade.

7. Carry out cultural exchanges. With the International Department of Foreign Exchange Talents as the platform and teachers and students as the carrier, we will carry out various forms of cultural exchange activities to show the local customs, humanities and culture of Tacheng and Xinjiang to Central Asian countries and even the world, especially the spirit of national unity that all ethnic groups hold together like pomegranate seeds. Carry forward the Chinese culture, show the national characteristics of the excellent traditional Chinese culture, show the broad and profound Chinese civilization, and create a good image of a cultural power.

6. Conclusion

Taking Tacheng Vocational and Technical College as the research object, this paper discusses that Tacheng Vocational and Technical College, relying on the advantages of Tacheng's regional policy, location and pilot area construction, has established the "International Department of Foreign Exchange Talents", discussed the necessity, feasibility and role of establishing the International Department of Foreign Exchange, and reached the following conclusions:

The establishment of the "International Department of

Foreign Exchange Talents" can not only reflect the "localization" process of China's higher vocational education, but also form its own characteristics on the international stage and improve its international influence.

The establishment of the "International Department of Foreign Exchange Talents" is conducive to the cultivation of highly skilled talents with international vision and pattern, familiar with international rules and skilled skills by Tacheng Vocational and Technical College.

3. The construction of "International Department of Foreign Exchange Talents" actively responds to the national "the Belt and Road" strategy, realizes the establishment of international standards for higher vocational education with Chinese characteristics through "going out", and exports the mode and experience of vocational education with Chinese characteristics.

4. The establishment of the "International Department of Foreign Exchange Talents" is conducive to expanding the strength of "bringing in". In the process of internationalization, we should absorb the essence that can be used by us, and further promote industry university cooperation and school enterprise integration.

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