

Theoretical and Practical Exploration of the Development of Red Resources and the Construction of a College Student Potential and Ability Cultivation System

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Abstract: This study focuses on the innovation and entrepreneurship incubator based on red resources, exploring its developmental significance and practical value in the context of the new era. It not only stimulates the entrepreneurial and innovative potential of college students but also cultivates entrepreneurial leaders with a sense of social responsibility through professional guidance and practical opportunities. This process promotes scientific and technological innovation as well as social progress, and aims to create an open, inclusive, and collaborative innovation ecosystem. Combined with the red-themed reading activities organized by our college during winter and summer vacations, the study examines the practical effects of red resources on stimulating the potential of college students through field investigations. Through these methods, the research aims to provide theoretical support and practical references for the integration of red resources and innovation and entrepreneurship incubators, in order to explore a sustainable development path in the fields of education and innovation and entrepreneurship.

Keywords: Red Resources; College Student Competence; Potential.

1. Theoretical Basis of Red Resources and College Student Potential

1.1 Overview of Red Resources

Red resources refer to the valuable spiritual and cultural wealth formed and accumulated by the Communist Party of China (CPC) leading the Chinese people in the great practices of revolution, construction, and reform. These resources not only bear witness to the Party's

arduous and brilliant struggle but also carry the heroic deeds and noble spirits of revolutionary martyrs, representing an important part of the Chinese nation's spiritual civilization.

1.2 Historical Background of Red Resources

The formation and development of red resources are closely linked to modern and contemporary Chinese history. Since the founding of the Communist Party of China in 1921, the Party has led the people in arduous revolutionary struggles, including the Agrarian Revolution, the War of Resistance against Japanese Aggression, and the War of Liberation, ultimately leading to the establishment of the People's Republic of China. During this historical process, countless revolutionary martyrs sacrificed their lives to forge the great revolutionary spirit, leaving behind a rich legacy of red cultural heritage.

1.3 Classification of Red Resources

(1) Immovable Red Resources

Sites, ruins, and memorial places related to significant historical events, battles, meetings, and institutions, such as the Jinggangshan Revolutionary Base and the Zunyi Meeting Site. Former residences, living places, and memorial places of important figures, such as the former residences of Mao Zedong and Zhou Enlai.

Martyrs' cemeteries, graves, memorial halls, monuments, memorial towers, statues, and squares, such as the Monument to the People's Heroes and the Yuhuatai Martyrs' Cemetery.

(2) Movable Red Resources

Important archives, documents, manuscripts, newspapers, books, audio-visual materials, and oral histories, such as the first Chinese translation of "The Communist Manifesto" and footage of the founding ceremony of the People's Republic of China.

Representative physical objects reflecting the

achievements and struggles of different historical periods, such as weapons and daily necessities from revolutionary times.

(3) Other Red Resources

Stories, dramas, poems, and songs with significant influence but no physical carriers, such as "The East Is Red" and "Without the Communist Party, There Would Be No New China."

The deeds of important role models and the spirit of the people's struggle, such as the Lei Feng spirit and the Daqing spirit.

The protection, inheritance, and utilization of red resources are of great significance for promoting revolutionary spirit, passing on red genes, and strengthening patriotic education.

2. College Student Potential

The potential of college students is a complex and multidimensional concept that encompasses a wide range of skills and qualities. These skills and qualities are not only crucial for academic success but also have a profound impact on future career achievements and personal development. The potential of college students can be understood as the latent abilities of an individual, which can be transformed into actual capabilities through appropriate development and education.

2.1 Academic and Career Success

The potential of college students is directly related to their academic performance and future career achievements. For example, strong analytical and problem-solving skills can help students achieve better results in both learning and work.

2.2 Personal Development

Discovering and cultivating potential contributes to the personal growth and self-actualization of college students. By recognizing their potential and interests, students can better plan their career paths and life goals.

2.3 Social Contribution

Highly developed potential enables individuals to contribute more effectively to society. Whether in professional fields or community services, those with strong capabilities can bring greater value.

The potential of college students is a multidimensional and evolving concept. By understanding relevant theories, such as the

theory of multiple intelligences and the theory of potential development, educators and students themselves can better identify and develop these potentials to promote academic achievement, career success, and personal growth.

3. Red Resources

Red resources typically refer to cultural, historical, and educational resources related to the history of the Communist Party of China, revolutionary traditions, and socialist construction. By effectively developing and utilizing these resources, the following impacts can be made on college students.

3.1 Impact on Values

Red resources, by showcasing the struggles of China's revolution and construction, help college students understand the country's history and culture, stimulating their national pride and patriotic sentiments. This education helps students establish values aimed at contributing to national development and national rejuvenation. Through red resource education, college students can better understand and internalize the core socialist values, including prosperity, democracy, civility, harmony, freedom, equality, justice, rule of law, patriotism, dedication, integrity, and friendliness.

3.2 Impact on Moral and Ideological Standards

Red resources contain many stories of revolutionary heroes and exemplary figures, whose noble qualities and moral behaviors serve as role models for college students. By learning from these examples, students can enhance their moral and ideological standards. Red culture emphasizes collectivism and social responsibility, helping college students recognize their responsibilities to society and others and cultivate them into responsible and accountable citizens.

3.3 Impact on Comprehensive Abilities

The development of red resources often accompanies various practical activities, such as visiting red education bases and participating in red-themed social practices. These activities allow college students to learn through practice, enhancing their organizational, communication, and problem-solving skills. By analyzing and discussing historical events and figures in red resources, college students can learn from the

wisdom and experience of predecessors, while also developing their critical thinking and innovation abilities, learning to draw lessons from history and apply them to modern society. Many red education activities require teamwork, which helps college students learn how to play a role in a team and collaborate with others to achieve common goals. The development and utilization of red resources have a significant positive impact on the values, moral and ideological standards, and comprehensive ability cultivation of college students. By integrating these resources into the educational system, the comprehensive development of college students can be effectively promoted, helping them become builders and successors of socialism with firm values, noble moral character, and strong capabilities.

4. Current Status and Needs Analysis of College Student Potential Development

4.1 Current Status Analysis

Currently, most college students recognize the importance of career planning, but the proportion of those with clear career plans is relatively low. Students face issues such as a lack of proactive planning awareness and insufficient understanding of workplace capability requirements.

In terms of innovation capabilities, although college students have positive employment concepts and awareness, they still face many challenges in cultivating actual innovative spirit, entrepreneurial consciousness, and innovation and entrepreneurship capabilities. Educational factors and student-related factors both limit the enhancement of innovation capabilities to some extent.

4.2 Needs Analysis

College students need more career planning education and training to enhance their career planning awareness and capabilities. This includes establishing tiered guidance frameworks, constructing systematic course systems, and equipping professional career planning instructors.

In innovation and entrepreneurship education, college students need an education system integrated throughout the talent cultivation process, including classroom teaching, self-study, practical integration, guidance and support, and cultural leadership. At the same

time, improving teachers' innovation and entrepreneurship educational capabilities, strengthening innovation and entrepreneurship training for college students, and optimizing the innovation and entrepreneurship environment are essential.

5. Suggestions for Integrating Red Resources into College Student Potential Development Systems

5.1 Integration into Ideological and Political Education

Red resources are a valuable spiritual treasure of the Communist Party of China and should be integrated into the ideological and political education of universities. Through dialogues and interactions with history, the fundamental task of moral education in universities can be implemented, and the goal of cultivating new people for the times can be achieved.

5.2 Construction of Practical Education Bases

Universities should establish practical education bases for red resources as a second classroom for ideological and political teaching activities, guiding students to inherit revolutionary spirit and cultivate patriotism.

5.3 Teacher Team Building

Strengthen the ideological and political construction of the teacher team through multidimensional methods such as red cultural inheritance, teacher ethics leadership, and quality training to enhance teachers' educational capabilities.

5.4 Innovation and Entrepreneurship Education Reform

Deepen the reform of innovation and entrepreneurship education in universities, promoting the integration of innovation and entrepreneurship education with professional education and ideological and political education, and strengthening practical training and team building.

5.5 Development of Red Cultural Innovation Platforms

Utilize new media platforms such as WeChat public accounts and Weibo to create red online learning spaces, provide high-quality online products, and guide students to establish correct values and innovative spirits.

5.6 Hosting Red-themed Innovation and Entrepreneurship Competitions

By participating in innovation and entrepreneurship competitions, college students can more deeply explore red cultural resources, ignite their passion for innovation and entrepreneurship, and develop entrepreneurial skills through practice. This process also cultivates their spirit of innovation.

5.7 Achievement Transformation and Information Services

Improve the mechanisms for transforming achievements and enhance services to support the conversion of innovative outcomes. Promote cooperation and alignment between local governments, enterprises, and college student innovation and entrepreneurship teams to broaden the channels for transforming achievements.

Through the above measures, red resources can be effectively utilized to cultivate the potential of college students, thereby promoting their comprehensive development.

6. Suggestions for Building a College Student Potential Development System

6.1 Principles and Objectives of System Construction

The principles of system construction will be elaborated from four aspects: innovation, integration, social relevance, and practice.

Innovation Principle: Innovation is the core principle for developing potential, emphasizing the cultivation of innovative thinking, proactive progress, and the ability to identify valuable elements in life and study.

Integration Principle: This principle requires the development of a comprehensive set of capabilities, including academic knowledge, skills, intelligence, thinking, and values.

Social Principle: This principle emphasizes the importance of developing good social behavior habits through practical activities, enabling college students to better adapt to social environments and effectively utilize their potential.

Practice Principle: The core idea is to combine theory with practice through hands-on activities, allowing college students to enhance their capabilities through practical exercises.

By integrating these principles, the goal is to

effectively combine red resources with the cultivation of college students' potential.

6.2 Specific Measures

Firstly, universities should fully utilize various educational resources, identify the intersection between red resources and practical education, and build a red resource repository for practical education. Educators in ideological and political education should enhance their ability to use red resources in practical education. They should develop red resource-based educational projects tailored to students with different academic backgrounds, based on the unique characteristics of various practical education forms such as social practice, volunteer service, internships, and labor education. These projects should clearly define educational goals, implementation processes, and assessment criteria.

Secondly, expand the channels for practical education using red resources. This approach can mobilize the enthusiasm of college students and harness the power of teamwork to explore valuable elements in life and study. Through activities such as inquiry, exploration, and practice, students can develop their potential, connect different disciplines, and adopt diverse perspectives to enhance their capabilities. Everyone has the potential for success, which lies dormant within, waiting to be awakened. The secret to the success of many individuals throughout history is not their extraordinary abilities, but their ability to explore and develop their own potential. The subconscious mind holds infinite wisdom, strength, and all that is needed. Therefore, college students should strive to unlock their potential and continuously improve their learning capabilities.

6.3 Implementation Pathways

Integrate theory with practice, enabling college students to enhance their capabilities through practical exercises. Organize students to participate in practical activities such as red-themed reading, entrepreneurial projects, community service, and red cultural experiences, transforming theoretical knowledge into practical skills.

7. Case Analysis

7.1 Successful Cases

Among the many successful cases of using red resources to cultivate college students'

capabilities, the "Red-themed Reading Activity" at Jiujiang University and the "Red Gene Inheritors Program" at Yan'an University stand out. These universities have fully utilized their geographical advantages to deeply explore and activate red resources, transforming them into important carriers for ideological and political education and effective means for capability development.

The red-themed reading activity at Jiujiang University organizes students to visit revolutionary sites, promote local red culture, and participate in red cultural creation. Through these hands-on experiences, students gain a deep understanding of the red spirit, enhancing their sense of historical mission and social responsibility. The project not only improves students' political awareness but also achieves significant results in teamwork and innovation capabilities.

The "Red Gene Inheritors Program" at Yan'an University focuses on activities such as academic lectures, research on red literature, and red-themed research projects. This program emphasizes the modern transformation of red culture, encouraging students to link red resources with contemporary social issues and conduct interdisciplinary research. This approach has comprehensively enhanced students' overall quality. In recent years, many students involved in the program have won awards in various national academic competitions, demonstrating the unique role of red resources in cultivating college students' research capabilities and innovative consciousness.

7.2 Experience and Summary

The success of the above cases lies in the effective integration of local characteristics and educational resources, forming unique educational models. Firstly, both universities fully recognized the unique value of red resources, considering them a precious asset for enhancing college students' comprehensive quality. Secondly, through diversified activity designs, they effectively aligned red resources with students' needs, enhancing the attractiveness and effectiveness of education. Lastly, both universities emphasized the construction of evaluation systems, using quantitative indicators to assess project outcomes and continuously optimizing implementation strategies to ensure the

continuous improvement of activity quality.

However, there are also lessons to be learned. First, some universities overly focus on formalism when utilizing red resources, lacking in-depth exploration and refinement of their connotations, which limits the effectiveness of education. Second, the distribution of resources is uneven, with some regions lacking sufficient red resources to effectively conduct such educational activities. Third, a few institutions neglect the contemporary value of red resources, failing to integrate them with current social realities, which restricts the breadth and depth of education.

8. Conclusion and Outlook

8.1 Main Conclusions

Red resources play an irreplaceable role in the capability development of college students, not only enhancing their ideological and moral qualities but also comprehensively improving their overall quality and innovation capabilities. Future research should focus on exploring more diversified ways to integrate and utilize red resources. In the digital age, leveraging new media technologies to modernize the dissemination and in-depth development of red resources will become a new research focus. Additionally, constructing a more comprehensive red resource sharing platform to break geographical barriers and benefit more universities and students is an urgent issue to be addressed.

8.2 Research Outlook

Red resources are not only memories of history but also an essential source for cultivating college students' capabilities in the new era. By continuously innovating educational forms and deeply exploring the connotations of these resources, we have reason to believe that the role of red resources in cultivating college students' potential will continue to expand, becoming an important driving force for the reform and development of higher education.

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