

Research on the Postgraduates' Comprehensive Quality Enhancement by the Second Classroom System

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Abstract: With the deepening reformation and development of postgraduate education, the demand for the comprehensive quality of postgraduates is constantly rising, therefore, deepening the reform of the quality education system has become a key task for fostering virtues and socialist core values in university students. In the new era, the postgraduate education in various colleges and universities also need to keep up with the pace of the new era by exploring and doing researches on the relevant educational reform measures. This paper, based on the educational application of the “second classroom”, explores how to improve the comprehensive quality of postgraduates. This paper introduces the connotation and necessity of improving the comprehensive quality of postgraduates, and combines the existing similarities and differences between postgraduates and undergraduates, so as to propose feasible ways to improve the comprehensive quality of postgraduates.

Keywords: Postgraduate; Core quality; Second classroom; Ideological politics

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1. The Connotation and Necessity of Improving Postgraduates' Comprehensive Quality

In the new era, the postgraduate education in various colleges and universities needs to keep up with the pace of the new era, exploring and doing researches on relevant educational reform measures to improve the comprehensive quality of students and to cultivate their comprehensive capability, enable the students to better survive in the future. With the development of time and the progress of society, students should learn to expand their knowledge and enable themselves accumulate rich knowledge on humanities and social sciences. For example, students of comprehensive research universities should pay more attention to cultivating the ability to make full use of various resources, students of humanities and social sciences should pay more attention to cultivating the logical ability and rational thinking ability of science, and students majoring in science and engineering should pay more attention to their study of humanities and social sciences. At the same time, in order to better realize their future career planning and aspiration, students should make full use of various resources of colleges and universities to develop their interests and hobbies, so as to become interdisciplinary talents with extensive interests and hobbies.

Postgraduate education falls within the highest level of education in China's higher education, and it is mainly responsible for cultivating high-quality, high-level, and inter-disciplinary talents for society. With the enlargement of postgraduate enrollment in higher education institutions in China, the number of postgraduates increased dramatically, the training work is entering a new stage. The heterogeneity of postgraduate groups has undergone great changes, and postgraduate education has also attracted much attention. At present, the comprehensive quality education of postgraduates needs professionals who not only has rich professional knowledge, but also has practical work capability of high-level, as well as combining with ideological and political quality, innovation capability, practice capability and physical and mental quality, so as to fully improve the comprehensive quality of postgraduates. Only in this way can we provide high-quality and top-notch talents for building a well-off society in an all-round way.

2. Methods for Improving the Comprehensive Quality of Postgraduates

(1) Firming ideals and beliefs, improving the ideological politics quality of postgraduates

Ideals and beliefs are the driving force and direction of individuals' struggle, and their importance to teenagers is self-evident. Teenagers do not have perfect

worldview, outlook on life, and sense of values, and they have not completed the establishment of the cognitive system. If the first step of their life is taken wrongly, the remaining steps will be wrong. Students should shape lofty ideals and beliefs, correctly treat the difference between self and the society, correctly understand the time of China and the world, and correctly handle the relationship between individuals and country, just as the so-called “watering the roots when watering flowers, cultivating soul when cultivating people”. The education of undergraduates in colleges and universities cannot lack the education of shaping of ideals and beliefs, their ideals and beliefs cannot be soften and weakened . Only in this way can we cultivate qualified talents for our society. The essence of building the second classroom system for postgraduates is to improve the training quality of postgraduate. Therefore, we should follow the basic laws of education and adhere to the people-oriented guiding idea. Compared with other groups, postgraduates have independent personality, active thinking, and strong thirst for knowledge. First of all, it is necessary to respect their subjectivity and give full play to their enthusiasm and initiative in participating in activities; secondly, it is necessary to actively respond to their academic appeal in scientific research practice, actively guide the innovation and research ideas of postgraduate, rather than simply deny or criticize them; thirdly, it is necessary to really help the research and innovation activities of postgraduate, and offer strong support in academic guidance, financial support, practice platform, etc., so that they can get inspiration and guidance in the process of scientific research and innovation, and stimulate their internal motivation to participate in scientific research and innovation, which is conducive to generating impetus to the surrounding people and forming a good scientific research and innovation atmosphere.

(2) Establishing scientific research awareness and improving the scientific and technological innovation quality of postgraduates

It is of great significance to cultivate the innovation capability of postgraduates. For postgraduate education, innovation is not only the general educational objectives and requirements, but directly relates to the prosperity of both the country and the nation and is closely linked with the future and destiny of the country. It is the requirement of the time for postgraduate education to improve the innovation capability of postgraduates. Cultivating high-quality knowledge innovation talents should become the major mission of postgraduate education in the era of knowledge economy. In recent years, colleges and universities conduct a lot of practice exploration and theoretical research from the perspective of curriculum reform, postgraduate innovation experiments, and postgraduates' involvement in major national scientific research projects, achieving positive results. However, in the process of transforming the country from a big country of human resources to a powerful country of human resources, cultivating a great number of top-notch innovative talents is still a major task facing the current

postgraduate education.

The second classroom education helps to cultivate the innovation consciousness and thinking of postgraduates. To adhere to independent innovation and build an innovative country, it is necessary for China to find a place commensurate with the status of a developing country in the world's science and technology frontier, and cultivate and bring up a number of world-leading scientists and research teams. However, at present, China's strength in original innovation and basic research is relatively weak, lacking scientific and technological talents. Therefore, it is particularly urgent and important to cultivate postgraduates' innovation consciousness and innovation thinking. Based on a great number of ancient and contemporary facts at home and abroad, through new educational and teaching methods, education in ideological politics can not only guide students to understand the importance and urgency of innovation, but also can cultivate students' innovative consciousness and thinking. Education in the second classroom can accomplish the training objectives in many ways. For example, guiding students to learn Marxist materialist dialectics is conducive to promoting the transformation of their thinking from local thinking to holistic thinking; guiding students to study and analyze the theory of opening to the outside world is conducive to promoting the transformation of their thinking from closed thinking to open thinking. All these can effectively cultivate, train, and improve students' innovation consciousness and thinking.

(3) Shaping sound personality and improving the physical and mental health quality of postgraduate

Sound personality is a necessary condition for the healthy growth of college students. For colleges and universities, the ultimate goal is to cultivate qualified "human". If it is impossible to achieve a sound personality, how can we cultivate "human"? To improve the personality of college students, colleges and universities need to pay enough attention to this matter and offer sufficient support to organizations such as psychological counseling room. In addition, they can also carry out various forms of mental health education activities or systematic psychological skills training, so that students can learn to regulate their own emotions, and finally cultivate college students with sound personality. Today, college students should have strong physique and strong adaptability to achieve comprehensive physical and mental development. With strong adaptability and strong physique, they can bear the physiological and psychological pressure. In a sense, the competition of talents is the competition of comprehensive abilities such as physical quality and psychological quality. If they are not excellent in adaptability, they will be eliminated in the competition.

(4) Participating in practice research and trying to improve the social participation quality of postgraduates

Compared with the daily classroom teaching, the second classroom system has a broader space, which is no longer confined to colleges and universities campus, but can be extended to enterprises, institutions and even the whole society, enriching the content of postgraduates training. It not only imparts classroom knowledge, but also provides a practice platform for cultivating postgraduate' innovation capability, such as scientific and technological innovation and invention, various cultural and sports activities, academic competitions, academic forums and exchanges, and social practice, thereby providing a position guarantee for the cultivation of postgraduate' innovation capability.

3. Conclusion

The second classroom system for postgraduates is an effective path to facilitate the comprehensive quality of postgraduates, and it is an important task to improve the quality education of postgraduates in an all-round manner and achieve innovative development. The second classroom system directly determines the quality of postgraduate training in colleges and universities. The close connection between the second classroom and the first classroom is conducive to cultivating the ability of postgraduates to conduct innovation and scientific research and improving the comprehensive practice quality, thus establishing a positive life value system. Efficient resource planning and professional work guidance can build a good comprehensive quality training system for postgraduates, and form a multi-level and all-round management system, thereby comprehensively improving the actual effect of the second classroom system and cultivating high-quality talents with both capability and moral integrity.