

# Research on the Quality Guarantee Mechanism of Postgraduate Dissertations

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## Abstract

**The Ministry of Education will take more effective measures to ensure the quality of education after enrollment expansion. The dissertation is an important achievement of the quality of graduate education. The dissertation is a creative academic exploration conducted by graduate students on the basis of mastering solid basic theories and systematic and in-depth professional knowledge. It is a comprehensive display of graduate students' knowledge attainment and scientific research ability, as well as an important achievement embodiment of the quality of graduate education.**

## Keywords

**Graduate Students; Graduate Degree; Thesis Quality; Guarantee.**

## 1. Introduction

### 1.1. Status Analysis

Since this year, due to the impact of the special situation at home and abroad, master's degree enrollment has expanded significantly. On February 28, 2020, the Ministry of Education announced that it would expand the enrollment of graduate students by 189,000 more than last year. In September, it again stated that "the enrollment of postgraduate students has been steadily expanding."

On Dec 3, the director general of the Department of Degree Management and Postgraduate Education of the Ministry of Education said measures will be taken to ensure the quality of postgraduate education, including accurate supply and expanded capacity of hardware. By 2020, the total number of graduate students will exceed 3 million.

In 2019, there were more than 460,000 graduate supervisors in China, an increase of nearly 100,000 over 2015. Among them, there were about 45,000 more tutors under the age of 45.

### 1.2. To Expand the Scale of Graduate Students, We Must Ensure the Quality of Training

The Ministry of Education will take more forceful measures to ensure the quality of students after the enrollment expansion. First of all, in combination with the degree authorization work being carried out this year, we will further tilt the direction of degree authorization to the central and western regions, professional degrees and key disciplines under the condition of ensuring the quality, and increase the number of degree authorization points. At the same time, expanding the capacity of hardware facilities. It is reported that the Ministry of Education is working with relevant ministries and departments to win support, raise resources, strengthen the classroom, dormitory, canteen, library and other infrastructure construction, to create better learning and living conditions for graduate students.

In addition, the Ministry of Education will implement documents such as strengthening post management of tutors and code of conduct for tutors to comprehensively improve their guidance level and ability. We should clarify the rights and obligations of tutors and students,

improve the postgraduate qualification examination, mid-term assessment and annual assessment system, increase efforts to divert students, strengthen the construction of study style, and implement quality management in the whole process.

We will promote the construction of a national joint training base for production-education integrated graduate students. We will focus on building a number of joint training bases for production-education integrated graduate students by relying on industry-education integrated enterprises and production-education integrated cities, so as to enhance graduate students' practical and innovative ability.

"While the scale of graduate students continues to expand, it is our goal to ensure that the quality of graduate education does not decline and continues to improve, and to achieve the high quality and connotative development of graduate education." To ensure the quality of graduate student training, the dissertation is an important comprehensive training link in the process of talent training, and is an important basis for testing their innovative ability and practical ability. It is a powerful means for colleges and universities to improve the quality of graduate student cultivation to establish the whole process system of quality management with the quality of graduate degree thesis as the core.

## **2. Problems Existing in the Construction of Quality Assurance System for Postgraduate Dissertations**

The research on the quality assurance mechanism of graduate thesis in China is mostly focused on the construction of tutor team, management of thesis writing process, thesis quality control and other aspects, while the research on the practical path of the construction of dissertation quality assurance system is relatively less.

The construction of postgraduate education quality assurance system should include the construction of internal quality assurance system and external quality control system, while the key and key of the internal quality assurance system of universities is the dissertation quality assurance system.

The dissertation is an important achievement of the quality of graduate education. According to the "Regulations on Academic Degrees of the People's Republic of China", graduate students who complete the course must write a dissertation and pass the dissertation defense before they can obtain a degree, and the degree certificate will be issued by the university. But diploma is only the result of graduate student education, representing the end of a learning phase, and can not directly reflect the cultivation of the postgraduate quality and the level of learning achievement, and dissertation are graduate students in mastering the solid basic theory and system on the basis of in-depth professional knowledge of the creative academic exploration, is a comprehensive display of graduate student learning literacy and scientific research ability, also is the important achievement of postgraduate education quality sex.

In recent years, the graduate student curriculum training, professional practice, opening and mid-term examination paper, dissertation developed a number of regulations to monitor and ensure quality of degree thesis, but in the actual execution process, only by establishing quality supervision and assessment team for graduate courses teaching to carry on the inspection tour, and spot check to have graduate of master's degree thesis, is the only spot check result feedback to college, and no corresponding measures of rewards and punishments steering link simple, monitor the actual effect is not ideal. The school in the early selection of topics, proposal and mid-term assessment link monitoring is insufficient, so that the proposal and mid-term assessment become a mere formality, there is the phenomenon of "zero elimination", there is the "go through the formalities". Supply-side structural reform aims to improve the quality of supply, promote structural adjustment through reform, correct distortions in factor allocation,

expand effective supply, and make the supply structure more adaptable and flexible to changes in demand.

### 3. The Quality Guarantee Mechanism of Postgraduate Dissertations

"Whole-process quality management" means that the quality assurance of graduate education should run through the whole process of talent training. We should check the quality in every link of postgraduate training, including the link of enrollment, training and degree awarding. Emphasize that the results of each process meet the intended goals. Focus on the positive significance of prevention, rather than only the role of final evaluation, to control the whole process of graduate education.

The thesis topic selection can relate to practical problems and has practical significance; The topic design is reasonable. The literature cited in this paper can better reflect the focus of controversy and the latest progress of similar research. Reflect students' reading capacity and understanding of literature; Literature citation is comprehensive, accurate, refined and standardized. The thesis has clear arguments, scientific formulation, and innovative points on the basis of rigorous and practical; Or innovation in practice and method. Have a solid grasp of basic knowledge and professional knowledge, strong research ability and the ability to solve practical problems as well as good professional quality; The research method is suitable and feasible. The conclusion has high credibility, and the proposed scheme or countermeasures have good operability. The achievement has certain economic benefit and social benefit. The paper is well-structured and logical. The language is concise, the writing is fluent, the wrong character rate is low; Data, charts and other evidence complete and reliable; Accurate specification of units, symbols and citations; The text is concise and the format is standardized.

### Project Funding

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