

Information on Doctoral thesis of Fellows Tran Linh Quan

1. Full name: Tran Linh Quan
2. Sex: Male
3. Date of birth: June 11th 1962
4. Place of birth: Bac Giang
5. Number of resolution: 146/SHD, July 6th 2005, President of Vietnam National University , Hanoi
6. Changes during training process:
 - Thesis title "*Setting up a model of Educational Quality Assurance for local universities*", resolution number 08/QD-DT, 20th January 2006, Dean of Pedagogy, National University, Hanoi.
 - Thesis title amended "*Scientific basis of model of Quality Assurance for Teacher Training Colleges in Vietnam*", resolution number 52/QD – DT, May 10th 2007, Dean of Pedagogy, National University, Hanoi.
 - The second amendment to the thesis title "*Research on setting up Quality Assurance System in colleges*", resolution number 898, 29th December 2010, Rector of Education University, Vietnam National University , Hanoi.
7. Official thesis title: Research on setting up Quality Assurance System in colleges
8. Major: Education management
9. Code: 62 14 05 01
10. Scientific guides: Member of the Academy, Professor Vu Ngoc Hai and Associate Professor, Doctor Dang Xuan Hai
11. Summary of the new findings of the thesis

In theory

The thesis has studied the place of colleges in the national education system; the roles of colleges in training local human resources; approach to quality and educational quality assessment; college management. The thesis has also clarified some theoretical questions of quality management and degrees of quality management; some approaches of quality

management and quality assurance system; the roles of management factors of quality assurance system in a university as well as in a college; possibility of applying quality assurance system in a college. Moreover, the thesis has reasonably explained why universities should manage quality at a level of quality assurance and then these universities must have their own quality assurance systems. The thesis has pointed out some questions to pay attention to when applying quality assurance systems in colleges such as: input quality assurance, process quality assurance and output quality assurance.

In reality

Through researches and surveys, the thesis has evaluated the real situation of quality and quality assurance systems in Teacher Training Colleges in Vietnam. The quality assurance systems in these colleges are only at the start, and aren't implemented because they aren't fully aware of the importance of quality assurance and there are limitations in setting up and applying quality assurance systems. Only by having a good quality assurance system and effectively implementing it, can a college maintain and improve its educational quality.

The thesis has proposed a set of 16 criteria, 111 indicators to evaluate activities and procedures of quality assurance systems; 3 solutions to apply quality assurance system in colleges.

1. A set of 16 criteria:

- Criterion 1: Policy on quality assurance
- Criterion 2: Plan of quality assurance
- Criterion 3: Procedures of quality assurance
- Criterion 4: Organization and activities of a department in charge of quality assurance
- Criterion 5: Monitor system
- Criterion 6: Information system
- Criterion 7: Information announcement
- Criterion 8: College administration
- Criterion 9: Training program
- Criterion 10: Teaching and learning

- Criterion 11: Teaching staff
- Criterion 12: Students' learning
- Criterion 13: Scientific research
- Criterion 14: Material facilities and finance
- Criterion 15: Contributions to the good of locality and community
- Criterion 16: Self-evaluation

2. Some procedures

- Procedure for setting up training program
- Procedure for correcting training program and plan
- Procedure for making subject draft
- Procedure for writing and issuing textbook
- Procedure for making and applying teaching plan
- Procedure for inspecting about the implementation of teacher's teaching regulations
- Procedure for organizing an exam
- Procedure for making and implementing plans
- Procedure for carrying out scientific research

3. Three solutions to implementation of quality assurance system

- The first solution: Provide the staff with standards and an effective procedure of organizing and implementing activities; improve the department in charge of the college's quality assurance.
- The second solution: Direct the implementation of the college activities based on the announced standards and procedures.
- The third solution: Implement managerial functions agreeably to the procedure of quality assurance in a college.

Conclusion: Setting up a quality system and giving solutions to implementation of this system in colleges are appropriate management trends in universities all over the world as well as in Vietnam.

12. Application in reality

Experimenting of the set of 16 criteria and procedures with “agree” and “strongly agree” answers has achieved good results. A survey of necessity and feasibility of all three solutions also get high results too.

Experimenting the three of the above procedures in Bac Giang Ngo Gia Tu college is evaluated “effective” and “really effective”. The average results are from 4,58 to 4,67 out of 5. Therefore, careful interview and questionnaire can help to emphasize that the implementation of the activities in the college based on the steps of a procedure is also considered to be effective measures to assure the quality of the college.

If the set of criteria and three solutions are applied simultaneously, the quality of teaching and learning and scientific research in colleges will be better. However, to get better results, each college has to base itself on the situation to correct, to add suitable criteria and procedures annually and for each period of development.

13. The following research

The results of the thesis allow the following researches:

1. Set up a quality assurance system in Teacher Training Colleges
2. Set up procedures of all constant activities in colleges

14. Published projects related to the thesis

1. Tran Linh Quan (2005), “Application of Information Technology in making primary education business software” *Educational Magazine*, MOET, issue 110, March 2005, pages 12-13
2. Tran Linh Quan (2008), “ Auditing quality of Teacher Training Colleges – solution to assure educational quality”, *Educational Magazine*, MOET, issue 191, part 1 June 2008, pages 11, 12, 40.
3. Tran Linh Quan (2008), “Educational quality assurance in Teacher training college” *Educational Magazine*, MOET, issue 195, part 1 August 2008, pages 5-9.

4. Tran Linh Quan (2008), "Challenges and development opportunities of Vietnamese Teacher Training colleges in the stage of converting economy", *Educational Magazine*, MOET, issue 198, part 2 September 2008, pages 3, 8-9.
5. Tran Linh Quan (2009), "Steps to innovate teaching method in Teacher Training College", *Educational Magazine*, MOET, issue 210, part 2 March 2009, pages 12-14
6. Tran Linh Quan (2009), "Changing from school-year based training into credit-based training in Teacher Training Colleges", *Educational Magazine*, MOET, issue 222, part 2 September 2009, pages 11-14.
7. Tran Linh Quan (2009), "Teacher training based on social needs – questions for Teacher Training Colleges" , *Education Science Journal*, MOET, issue 40, January 2009, pages 55-58
8. Tran Linh Quan (2009), "Setting up training program in Teacher Training Colleges", *Education Science Journal*, MOET, issue 42, March 2009, pages 55-57.