

Information on Doctoral thesis of Fellows Vo Ngoc Vinh

1. Full name: Vo Ngoc Vinh
2. Sex: Male
3. Date of birth: 20/6/1957
4. Place of birth: Binh Dinh province
5. Approval on PhD candidate no. 3612/QD-SDH dated on October 22nd, 2009 made by President of Vietnam National University, Hanoi.
6. Changes in training progress: Changing on research subject at Decision no 892/QD-DT dated on December 29th, 2011 made by the Rector of the University Education, Vietnam National University, Hanoi.
7. Name of doctoral thesis subject: "Teaching-Learning Quality Management in upper secondary schools by TQM approach"
8. Major in: Education Management
9. Code: 62 14 05 01
10. Scientific conductor: Conductor 1: Associate Prof.Dr. Tran Kiem

Conductor 2: Associate Prof.Dr. Nguyen Xuan Huy

11. Summary of the new findings of the doctoral thesis:

- Systematizing basic problems of teaching-learning argumentation and finding out teaching-learning characteristics in upper secondary schools; formulating the notion of teaching-learning quality and teaching-learning quality management. Systematizing basic problems of TQM model; Applying in detail TQM in upper secondary schools, and proposing a TQM model for upper secondary school quality management.
- Clarifying viewpoints of teaching-learning quality management according to TQM philosophy which were applied to determining teaching-learning quality management in upper secondary schools with three elements of Input, Process and Output and the quality was managed by the three management subjects (principal, teacher and student).
- We have established a teaching-learning model in upper secondary schools with the following elements: Strategic planning, quality policy; System of teaching-learning quality management; Quality cultural environment, group work, information system, and quality control tools through

statistics. This model will play an active role in argumentation for teaching quality management reform in upper secondary schools.

- Generalized the actual conditions of upper secondary schools teaching -learning quality management in Vietnam. From the survey of teaching-learning quality management in upper secondary schools in Binh Dinh Province, the thesis has come to a general analysis and assessment, clarified the strong points and weak points, the advantages and disadvantages of the actual conditions of teaching-learning quality management. Systematized some experiences in foreign countries and applied teaching-learning quality management in secondary schools.

- Proposed four measure groups: Working out upper secondary school strategy planning to apply TQM; Establishing a teaching-learning quality management system (with the elements of Input, Process and Output based on the procedure and quality standards of the activities of the principal, teacher and student); Creating the quality cultural environment, group work, information system, quality control tools through statistics; Implementing the teaching-learning quality management system.

12. Applicational ability in practice:

Once applied in teaching quality management in upper secondary schools, this study will contribute to the reform of the present school management, help the principal exercise the measure groups mentioned above, and heighten the teaching -learning quality as required by the society.

13. The next research orientations:

- Strategies to develop high schools while TQM is applied.
- Quality Management in upper secondary schools by TQM approach.

14. Thesis - related publications:

1. Vo Ngoc Vinh (2007), "Status quo and solutions to manage informatic instruction in upper secondary schools at Binh Dinh Province", *Journal of Education Science- Institute Education Science*, No.21 (06/2007), pp.57-60.

2. Vo Ngoc Vinh (2013), "Building a culture of quality in schools of general education by the TQM approach", *Journal of Education Science-Institute Education Science*, No.90 (03/2013), pp. 24-25.

3. Vo Ngoc Vinh (2013), "Systematic approach - the TQM's tool for managing quality in upper secondary school", *Journal of Education - Ministry of Education and Training*, No. (04/2013), pp. 20-21.

4. Vo Ngoc Vinh (2013), "Model of Quality Management in upper secondary schools by the TQM approach" *Journal of Education - Ministry of Education and Training*, No. 312 (2-6/2013), pp. 18-19.