VINH UNIVERSITY
FACULTY OF EDUCATION

SOCIALIST REPUBLIC OF VIETNAM
Independence – Freedom – Happiness

NEW CONTRIBUTIONS OF THE THESIS

Thesis topic: *Management of teaching Mathematics in English in high schools following the orientation towards development of student's capacity*

Major: Education Management Code: 9140114
PhD Student: Nguyen Van Ngoc Course: 2016
Supervisor 1: Assoc. Prof. Dr. Nguyen Ba Minh
Supervisor 2: Prof. Dr. Thai Van Thanh
Institution: Vinh University

New contributions of the thesis are as follow:

In terms of science: The thesis served as an in-depth, systematic and comprehensive work on teaching activities and management of teaching Mathematics in English in high schools following the orientation towards development of students' capacity.

In terms of theory: The thesis clarified theoretical issues of teaching Mathematics in English in high schools following the orientation towards development of students' capacity as following content: teaching goals; teaching content, teaching methods, forms of teaching, testing and assessment. Certain features of the management of teaching Mathematics in English in high schools following the orientation towards development of students' capacity are also elaborated such as planning, organization, direction, testing and assessment.

In terms of practicability: The thesis conducted survey, analysis and objective evaluation of the current situation of teaching activities and management of teaching Mathematics in English in high schools following the orientation towards development of students' capacity. The thesis proposed six (6) effective measures to manage Mathematics teaching in English in high schools following the orientation towards development of students' capacity.

The thesis appeared as a useful resource for teachers, educational administrators and stakeholders in education, especially those interested in teaching science subjects in English.

Representative of Supervisors PhD Student

Prof. Dr. Thai Van Thanh Nguyen Van Ngoc