

QUALITY ASSURANCE AND THE IMPROVEMENT OF THAI EDUCATION SYSTEM WITH WORLD CLASS STANDARD

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Abstract

The changing trend of the world today both in technology, communication, careers in education including daily life which has changed dramatically causing the population to have to learn, develop, and adapt to keep up with the changes that occur all the time. The important factor that will face the aforementioned changes is the quality of people. Therefore, the quality of education is therefore very necessary to develop quality people. It has the potential to be able to learn and adapt quickly to changes that occur quickly, with morality, morality, self-reliance and being able to live happily. In order to produce youth with potential in various fields quality for this purpose, there must be a quality assurance for education and continuous development of education systems to meet international standards. In order to develop the learners to complete learning according to the quality standards specified in the curriculum and meet the expectations of the society have knowledge, ability, skill, attitude and various characteristics to the full potential of each individual, responding to needs, interests, and different aptitudes. And the important thing is everyone who has completed the study meets all the quality standards. It also encourages educational personnel to develop as well. The educational quality assurance therefore is the management and carrying out the activities according to the mission of the school in order to continuously improve the quality of the students. This is to build confidence for educational service recipients it also prevents the provision of the poor qualitative education and creates a development of the education system. Developing people to be of higher quality, up to international standards.

Keywords: Quality Assurance, Thai Education system, World class standard

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Quality Assurance

The situation of Thai education from the point of view of the school's quality assurance system and giving suggestions for relevant parties to consider in order to advance to the education era of Thailand 4.0 and the 21st century.

One of the important issues of school quality assurance is the inconsistency of the internal educational quality assurance system and the external educational quality assessment system. Therefore, the school quality assurance model, "STAR Standard" or "STAR Model" can be a way to solve such problems because the external quality assessment is consistent or the same criteria as the internal quality assurance, and most importantly, does not create additional workload with those assessed by the quality assurance system will focusing on the desired outcomes is the desirable qualities of Thai people, which must be standardized in 4 areas as follows: student quality (S), learning management process which is student-centered (Teaching: T)

Administration: A and result based (R)

It is one tool to create confidence in the community. And society accepting the quality of educational institutions in educational management and establishing Thai education standards to be equal to various civilized countries the implementation of educational quality assurance is a duty of all parties involved in the provision of education. By proceeding systematically with standards predetermined indicator to ensure that the school will provide quality education

Quality education there is a mechanism for continuously raising the quality standards as a system, procedure and efficiency. At present, Thai education is still critical. Criticized that the standards of the students are not satisfied with the society which has important causes in many respects but one reason is due to the lack of quality assessment in education management both quantitative and quality adequately and continuously. However, the measure that is the solution to the problem is education quality assurance. In which the system has established an evaluation mechanism both assessed for inspection review and improve the quality of education (Internal Quality and Intervention) and assessment. In order to get quality accreditation from external agencies.

Definition of educational quality assurance

For educational quality assurance, though similar to general quality assurance, but with differences in systems and goals May therefore define the definition of educational quality assurance as follows.

Wanchai Sirichana (1994: 4) gave the definition of educational quality assurance that is any process or mechanism to maintain the quality of education to meet the standards and continuously improve.

Uthumporn Chamarman (2000: 1-2) states that educational quality assurance is a clear identification of objectives and goals, as well as practical methods for obtaining quality products.

Rungkaewdaeng (2000 n: a) states that educational quality assurance is a management process with continuous quality development in order to develop quality learners.

Mergatroyd and Morgan (Murgatroyd & Morgan, 1993: 45) state that educational quality assurance is the process of establishing educational quality standards and the examination process. Or to assess how well the quality of education is in accordance with the quality of education.

In this regard, Frazier (1997: 116-117) emphasized that Educational quality assurance is a process that has non-auditing goals after the process ends. But it is important to prevent errors. By systematic process analysis and process design in order to be able to compile data to assess and control problems for decision-making and to provide information to those involved.

In short, the educational quality assurance It's an activity or carrying out the main mission systematically according to the plan by having quality control, quality auditing and quality assessment, as well as quality accreditation, which leads to confidence in the quality and standards of systems and processes. Productivity and results of insurance education management quality of education consists of internal quality assurance and external quality assurance. Educational quality assurance is a normal activity of the school to continuously improve the quality of the products based on preventing inefficient work and unproductive products. Picture and promoting operations for efficiency, resulting in quality products.

Must conclude that the direction or information that is agreed or how?

The importance of educational quality assurance

The world today is a globalized world with advances in information technology and rapid change. It is therefore necessary for each country to learn to adapt to the changes that occur all the time and be prepared to face the challenges of the world. The important factor that will face such changes and challenges is the quality of people. Therefore, quality education is therefore very necessary to develop quality people. Have the potential to be able to learn and adapt to keep up with the rapidly changing, ethical, moral, self-reliant and able to live happily

Although in the past time there have been attempts to improve the quality of Thai education to improve the quality of Thai people all the time. But the result of the educational management has not achieved its objectives as can be seen from the past achievement test by PISA assessment, which found that the average scores of various subjects, especially mathematics, reading and science students have an average score lower than the OECD average (IPST., 2013). From the above, it shows the quality of education that needs to be developed. Improve whether it is intelligence, knowledge, ability, ethics, morality, the government has made efforts to improve the quality of education in the country. By providing educational quality assurance in order to create a mechanism for inspection and encourage educational agencies to have quality control of education and development all the time by enacting the national education act 1999 for relevant agencies to have quality assurance Which the educational quality assurance is a process that promotes the quality of educational management and is the confirmation of quality educational institutions for sustainable product development. Therefore, educational quality assurance has three important points which are

1. Preventing poor quality education which will protect consumers and cause equal opportunity to receive quality educational services thoroughly.
2. Make people receive reliable quality education information create confidence and can decide to use standard quality services.
3. Make responsible people in education management focus on educational management to quality and standards seriously.

Which results in the education to have the power to develop the population to have a concrete and continuous quality in addition to the above 3 important priorities quality assurance also affects relevant parties at different levels as follows:

1. Ensuring students and parents have the assurance and confidence that the school will provide education that meets the specified standards.
2. Helps to promote Teachers work systematically, focusing on quality, professionalism. Effective responsible can check that have continuous self-development and learners and are well-accepted by parents and communities.
3. Have support for executives to use leadership and knowledge. Management ability in a systematic, transparent, and verifiable manner to develop educational institutions to have quality and be accepted by society and communities.
4. As a guideline for work of school directors to perform their duties appropriately. Cause the development of school quality and educational quality for the development of youth to have the quality that society expects.
5. Helping the regulatory agencies to have guidelines for the supervision of the operation of the school to achieve quality.
6. Help agencies that receive products from education at each level to get quality products into the system. This may be either for further education or for a career.
7. Helps to create quality people who are good, knowledgeable and able to serve the community. Society and the nation educational quality assurance therefore are the management and

activities in accordance with the mission of the school to continually improve the quality of students. This will build confidence for education providers. It also prevents the provision of poorer quality education and creates education as a powerful mechanism for developing higher quality populations.

Must conclude that the direction or information that is agreed or how?

Internal quality assurance process

Internal quality assurance means evaluation and monitoring of educational quality and standards of the institution from within. By the personnel of the institution itself or by the agency responsible for the institution (National Education Act 1999: Section 4). Educational institutions must develop internal quality assurance systems as part of the management and operation processes. With consideration to the following principles and processes. The aim of the internal quality assurance is that the personnel of the school jointly develop improve quality to meet educational standards. In order to achieve the goal must make education quality assurance it is part of the management and work processes of all personnel in the school. Quality assurance is a duty of every personnel in the school. Whether it's administrators, teachers, and other personnel in educational institutions. In the operation, the related persons must be provided, such as learners, communities, and educational service areas or regulatory agencies. Participate in setting goals planning following up evaluating improving helping each other, thinking together, helping each other to push for quality schools. So that students receive a good quality education that meets the needs of parents, society, and the nation. Internal quality assurance procedures are detailed. The preparation stage is the preparation of personnel. By creating awareness of the value of internal quality assurance and team work. Establish an appointed committee person in charge.

Must conclude that the direction or information that is agreed or how?

Procedures for internal quality assurance Consists of 4 main steps

- Plan (P) Has to be set operating guidelines responsible person time and resources required.
- Do (D) While working, additional learning is required at all times executives should encourage and support all personnel to work happily.
- Check (C) Is an important mechanism for stimulating development because it has been suggested that operations have been achieved.
- Action (A) When each assessment is completed, it will result in the committee responsible for analysis. Synthesis and interpretation present the results to relevant parties for improvement of the management and personnel performance. To plan in the next phase and prepare information or write self-assessment reports.

Making a self-assessment report or annual report. When the school completes the internal evaluation, so the report will be made. Begin by collecting performance and assessment results for analysis, classified by educational standards and writing a report.

External quality assessment is an educational quality assessment and monitoring of the educational quality and standards of the school. By an outside assessor that is accredited by the Office of Educational Standards and Educational Quality Assessment (Public Organization). To aim for better quality External assessors are independent and neutral. No conflict of interest with external quality assessments will lead to impartial access to quality of education. In order to truly create, develop quality and education standards. Is also a process to ensure standards and focus on improving the quality of education at all levels?

Include

1) External quality assessment is an evaluation and monitoring inspect the qualitative educational standards of external institutions. By the Office for National Education Standards and Quality Assessment a person or external organization approved by the said office. In order to be a quality assurance and to improve educational quality standards of institutions.

2) Educational quality examination is a review of quality development activities after receiving external evaluations. In this regard educational institutions must carry out internal quality assurance on an ongoing basis every year paying attention to the students with support from agencies and community participation. And educational institutions should prepare an annual report an internal quality assessment report to the school board and the department that. To consider and disclose that report to the public. Educational institutions should use the results of internal and external quality assessments to develop educational quality development plans of educational institutions.

The objectives and principles for external quality assurance consist of (Office for National Education Standards and Quality Assessment (Public Organization), 2010: 1)

1. To improve the quality of education.
2. Based on precision Fair and transparent evidence with realistic information and Check accountable.
3. Create a balance between educational freedoms the aims and principles of national education. With the policy of unity which educational institutions can set specific goals and improve the quality of education to the full potential of the educational institution and learners.
4. Promote, support, and cooperate with educational institutions in the development of internal quality assurance systems of educational institutions.
5. Promote participation in quality assessments. Development of educational management of the government, private, local administrative organizations, individuals, families, community organizations, private organizations, professional organizations, religious institutions, enterprises and other social institutions.
6. Consider independence academic freedom identity philosophy ambition vision mission and goals of the institution.

In summary internal quality assurance systems and external quality assurance systems are different. Quality assurance is one of the important strategies. Because we can develop various systems in the school well namely the whole system reform. We will have the right solution. Is to improve the system and not to blame people. It's time for us to work together to improve the quality of educational institutions by developing various systems. There will never be a day when the hearts of school administrators and teachers will be as happy as the day the society evaluates and sees that our school is a school of quality, developing youth into the property of society that our society has expected.

World-Class Standard School

School of International Standards is an educational management innovation at the Office of The Basic Education Commission. Adopted as an urgent measure to upgrade education to international quality standards. By providing schools under the curriculum development program of educational institutions and learning processes to enable students to meet the standards of basic education curriculum 2008. And add more international knowledge since the academic year 2010 and revised the practice guidelines regarding curriculum management and learning management. And the management of the schools in the project to solve the problems of educational quality in Thailand, such as the O-NET, GAT, PAT, PISA, and TIMSS scores of students is low, etc. since the academic year 2012.

Characteristics of international standard schools

World-class standard school means a school that develops curriculum and provides teaching and learning. With quality comparable to international standards. Including management with a quality system in order to get quality learners are people with knowledge and ability (Learner Profile) comparable to world-class standards. And has the potential to be a world citizen in line with the spirit of the basic education curriculum 2008. That focuses on development youth quality for the 21st century and in accordance with the UNESCO Educational Management Declaration: learning to know, learning to do, learning to live with the others, and learning to be.

Characteristics of international standard schools

The operation of the international standard school to be successful, it must be developed at the same time. And must implement the whole system, including curriculum, learning and learning management. Is not just a part of the school or as an international standard study plan. Educational management in international standard schools must have clear objectives and directions.

International School Standards

The operation of the international standard school to be successful, there must be a multidimensional development at the same time and the whole system must be implemented, namely curriculum, teaching and learning. Management is not just a part of the school or as an international standard study plan educational management in schools with international standards must have a clear aim and direction.

1) World Citizen

Academic excellence, bilingual communication, lagging thoughts, creative production. Create a way of enlightenment Create new impulses for the students to be determined Love and enjoy in the pursuit of knowledge can analyze and summarize knowledge, have the ability to communicate effectively. And have a public mind and a sense of social service.

2) World-Class Standard

By considering the diversity of learners with different wisdom, ability, and aptitude have appropriate learning management to increase the potential of learners promoting children's intelligence based on understanding and understanding and the screening process is used in the student support system to be able to develop into the peak of potential.

3) Quality System Management

Develop the organization's potential to meet international standards. Consistent with your own context can mobilize resources from various sources, and study the guidelines from various success models to be used appropriately as well as creating a network for education at all levels, which may start from the cooperation of the local community to the region until the national and national networks. This is because the quality of the youth is the future of the community. National hope and of all humankind.

Operations of international standard schools

1. Raise the level of teaching and learning to be comparable to international standards or standards of leading countries with high educational quality.
2. Raise the level of school management to be managed by quality system according to the National Quality Award (TQA) criteria, there are 3 levels which are SCQA OBECQA and TQA.
3. Develop learners to have the potential to become world citizens.

The success of the school of international standards

The success of the international standard school is that the quality of the learners has the potential to be world citizens as follows: academic excellence communication in at least 2 languages creative production Shared responsibility for the global society.

Achievement goals of international standard schools

The achievement goals of the international standard school are 5 goals and indicators of student achievement: 1) academic excellence, 2) bilingual communication, 3) lagging in thinking, 4) producing creatively, and 5) sharing responsibility for the world society and PISA and TIMSS scores.

Goal 1: Academic excellence: Refers to students of international standard schools there is a high level of learning achievement in every subject matter.

Goal 2: Bilingual communication : Refers to students of international standard schools have high language skills and ability in both Thai and English at the same level as students of countries with high educational quality both for studying and searching, for knowledge, for communication, for presentation, for argumentation, and for negotiating cooperation in listening, speaking, reading and writing, and students of international standard schools are increasingly interested in learning a second foreign language.

Goal 3: advancing thinking: Means students of international standard schools have creative thinking, scientific thinking and critical thinking including analytical thinking skills in problem solving and in using ICT for higher learning at the same level as students of countries with high educational quality.

Goal 4: Create creative works: Refers to students of international standard schools have the skills to be independent study and have the ability to produce various works by oneself with high quality.

Goal 5: Share responsibility with the global society.: Refers to students of international standard schools ss a public mind a sense of social service have social responsibility and have a conscience in promoting, protecting and protecting the environment as well as knowledge and understanding about lifestyle, art, culture and status economy, societyand environment of various countries especially ASEAN countries are at a high level.

Learning and Teaching with 5 steps

To develop learners to have quality that meets international standards. Educational institutions should encourage teachers. All groups of learning in international standards school, design learning activities or a learning unit that encourages learners to learn according to the 5-steps process or the 5-steps ladder of learning management in an international standard school both in the basic course additional courses and student development activities which the 5 steps or 5 steps of the learning management in the school.

Step 1 Hypothesis Formulation

It is training for learners to think, observe, raise questions, and make reasonable questions.

Step 2 Searching for Information

It is the practice of acquiring knowledge, information and information from a variety of sources such as libraries, the internet, or experimental experiments.

Step 3 Knowledge Formation

It is a training to bring knowledge and information or information obtained from discussions an experiment to think and analyze synthetic and summarize into knowledge.

Step 4 Effective Communication

It is the training to bring the knowledge presented and communicate effectively to create understanding.

Step 5 Public Service

It is the application of knowledge to practice in which learners must have knowledge in the surrounding context and the world context according to the appropriate maturity, which the knowledge will be used for creative benefits.

International standard school (World - class standard school) Means the school that developed the curriculum and Arrange teaching with quality comparable to international standards including management with quality system in order to get quality learners is a person who has knowledge, ability and characteristics (Learner Profile) comparable to international standards (World class standard) and has the potential to be a world citizen (World citizen) which the characteristics of the school to international standards, the operation of that school to be successful, there must be a multidimensional development at the same time and the whole system must be implemented, namely curriculum, teaching and learning. Management is not just a part of the school or as an international standard study plan educational management in schools of international standards must have clear objectives and directions. The success of the international standard school is that the quality of the learners has the potential to be world citizens as follows: academic excellence communicate in at least 2 languages creative production shared responsibility for the global society the achievement goals of the international standard school are 5 goals and indicators of student achievement: 1) academic excellence, 2) bilingual communication, 3) lagging in thinking, 4) producing creatively, and 5) sharing responsibility To the global society and the scores PISA and TIMSS.

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Educational quality assurance (Quality Assurance) it is one tool to create confidence in the community. And society accepting the quality of educational institutions in educational management and establishing Thai education standards to be equal to various civilized countries the implementation of educational quality assurance is a duty of all parties involved in the provision of education. By proceeding systematically with standards predetermined indicator to ensure that the school will provide quality education.

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Therefore, educational quality assurance and the development of Thai education systems according to international standards. Is a parallel story because the educational quality assurance is creating beliefs that make society accept the quality of education operations must be conducted systematically according to standards. Predetermined indicator the development of the Thai education system according to international standards must come from good planning. Create a system of pattern for people to accept for the experts to inspect in which these are in quality assurance once evaluated acceptance will lead to the development of the Thai education system.

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