



# SELF ASSESSMENT REPORT : SAR

Academic year **2565**

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## Nongkhai Vocational College



## **Part I**

### **Executive Summary**

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The development of educational quality of the college in the last academic year shown in the following self-assessment report which comprised of the important issues as follows:

#### **1. Educational Quality Development of College According to Educational Standards**

##### **1.1 Achievements**

Nongkhai Vocational College operated in accordance with the Vocational Education Commission policy and the educational quality assessment guidelines of the college according to the vocational education standards B.E.2561, consisting of 3 standards, 9 issues in line with the concept of educational quality assessment of vocational college B.E.2561, 5 aspects, 25 assessment subsections as follows:

##### **Standard 1: Desirable Characteristics of Vocational Education Graduates**

1.1 In terms of knowledge, the overall result of the college quality assessment was ranked at excellent level.

1.1.1 The result of quality assessment on learners' capability to be an entrepreneur or self-employed was very good level.

1.1.2 The result of quality assessment of the student's works on innovation, invention, creativity or research was excellent level.

1.1.3 The result of quality assessment of professional standards was excellent level.

1.1.4 The result of quality assessment on employment and further education was excellent level.

1.2 In terms of skills and application, the overall result of the college quality assessment was ranked at excellent level.

1.2.1 The result of quality assessment on learners' capability to be an entrepreneur or self-employed was very good level.

1.2.2 The result of quality assessment of the student's works on innovation, invention, creativity or research was excellent level.

1.2.3 The result of quality assessment of professional skills competition was very good.

1.2.4 The result of quality assessment of professional standards was excellent level.

1.2.5 The result of quality assessment on employment and further education was very good.

1.3 In terms of morality, ethics and desirable characteristics, the overall result of the college quality assessment was ranked at excellent level.

1.3.1 The result of quality assessment on care and guidance for students was excellent level.

1.3.2 The result of quality assessment on students' desirable characteristics was at excellent level.

1.3.3 The result of quality assessment on learners' capability to be an entrepreneur or self-employed was very good level.

1.3.4 The result of quality assessment on employment and further education was excellent level.

1.3.5 The result of quality assessment on community service and volunteering was excellent level.

## **Standard 2: Vocational Education Management**

2.1 In term of vocational education curriculum, the overall result of quality assessment was ranked at excellent level.

2.1.1 The result of quality assessment on the development of systematic competency curriculum was excellent level.

2.1.2 The result of quality assessment on developing competency curriculum, updated courses, improving the existing courses, or assign additional courses was excellent level.

2.1.3 The result of quality assessment on the quality of the learning management into action was excellent level.

2.1.4 The result of quality assessment on implementing learning management plans with student focus (student-centered) was excellent level.

2.2 In term of the management of Veducation, the overall result of quality assessment was ranked at excellent level.

2.2.1 The result of quality assessment on teaching and learning was excellent level.

2.2.2 The result of quality assessment on classroom management was excellent level.

2.2.3 The result of quality assessment on high-speed internet coverage for classroom management was excellent level.

2.3 In term of executive management, the overall result was ranked at excellent level.

2.3.1 The result of quality assessment on self-development and professional development was excellent level.

2.3.2 The result of quality assessment on the management of participation and cooperation was excellent level.

2.3.3 The result of quality assessment on the management of Information System of college was excellent level.

2.3.4 The result of quality assessment on Dual Vocational Education Management was very good.

2.3.5 The result of quality assessment on collections of resources for learning management was good.

2.3.6 The result of quality assessment on buildings, facilities, classrooms, laboratories, workshops or farms was excellent level.

2.3.7 The result of quality assessment on basic infrastructure system was excellent level.

2.3.8 The result of quality assessment on learning resources and resource center was excellent level.

2.3.9 The result of quality assessment on high-speed Internet for information usage in college was excellent level.

2.3.10 The result of quality assessment on high-speed internet coverage for classroom management was excellent level.

2.4 In term of policy implementation, the overall result of quality assessment was ranked at excellent level.

2.4.1 The result of quality assessment on Dual Vocational Education Management was very good.

2.4.2 The result of quality assessment on collections of resources for learning management was good.

2.4.3 The result of quality assessment on community service and volunteering was excellent level.

2.4.4 The result of quality assessment on high-speed Internet for information usage in college was excellent level.

2.4.5 The result of quality assessment on high-speed internet coverage for classroom management was excellent level.

### **Standard 3: Creating a Learning Society**

3.1 In term of the cooperation in creating a learning society, the overall result of quality assessment was ranked at excellent level.

3.1.1 The result of quality assessment on self-development and professional development was excellent level.

3.1.2 The result of quality assessment on the management of participation and cooperation was excellent level.

3.1.3 The result of quality assessment on management of information system of the college was excellent level.

3.1.4 The result of quality assessment on collections of resources for learning management was good.

3.1.5 The result of quality assessment on community service and volunteering was excellent level.

3.2 In terms of innovation, invention, creativity and research, the overall result of quality assessment was ranked at excellent level.

3.2.1 The result of quality assessment of the student's works on innovation, invention, creativity or research was excellent level.

3.2.2 The result of quality assessment on teaching and learning was excellent level.

3.2.3 The result of quality assessment on collections of resources for learning management was good.

#### **1.2 Highlights**

1. The college, in cooperation with local communities, government, and private agencies implemented 18 projects in the last academic year of 2022 as to support students to adhere to morality, ethics and desirable values. This motivated students to become moral, ethical, and desirable graduates. In addition, the college received the Outstanding Organization Assessment 1<sup>st</sup> Winner, gold medal for Northeastern Region level year 2022 at Academic Conference of the Organization of Future Professionals of Thailand Professional and Basic Skills Competition Northeastern Region Level 32th Academic Year 2022 at Nongkhai Vocational College.

2. College implemented projects to take care of students and to help reduce dropout problems, such projects were Student-Teacher-Parent Relation Project, House/ Accommodation Visiting, as a result, the dropout rate reduced and the graduation rate increased.

3. The college managed its services; community service, academic service, profession service, and volunteer with cooperation and participation from its management, teachers, educational personnel, and students. This encouraged students to volunteer their professions to benefit communities and society through 6 projects in the academic year 2022.

4. The college gave precedence to the development of high-speed Internet system management, information and database management for school administration, and for comprehensive use of information within the college benefiting to students. It developed and improved network system by defining a password for school's Internet access as to protect and secure data storage and use. All classrooms and laboratories could be connected to high-speed Internet.

5. The college provided Dual Vocational Education Program for both levels Vocational Certificate (Voc. Cert.) in 2 fields of study and High Vocational Certificate (Dip./High Voc. Cert.) in 8 fields of study. It had well cooperated with enterprises to provide Dual Vocational Education Program. As a result, students apprenticed their profession that match their field of study.

6. College improved and maintained perfect environment, landscape, buildings, classrooms, laboratories, and various learning resources which always received good feedbacks from outside people for having such as a beautiful and shady landscape, accommodating to learning environment. It also maintained effective management on the electrical system, water supply and security system.

7. The college encouraged participation of all departments to take part in the preparation of professional standardized exams, both theoretical and practical, also standardized exams from vocational education in Nongkhai Province by appointing a committee to assess professional standards, organizing an Assessment Tool Development Workshop Project, Vocational Qualifications (VQ) Project. As a result, the organizations, agencies and stakeholders accepted the college for producing qualified profession students.

8. Teachers developed learning plans with focus on learners and implemented the plans to classes, managed classes by creating individual student information, used a variety of teaching techniques to promote a learning atmosphere as well as get participation in school administration.

9. The college drove to have enough teachers for learners according to standards of the Office of Vocational Education Commission, supervised and supported teachers to meet their qualifications. Organized a project to develop teaching professional skills, encouraged teachers to pursue higher education, organized training and seminar.

10. The college owned capable executives who have knowledge and the ability to manage education according to the policy of the Office of Vocational Education Commission. They shared and published news and policies to teachers, staff, educational personnel, communities, parents, government and private agencies. They managed the college by having good cooperation and participation from both internal and external personnel.

### **1.3 Points to be Developed**

1. Students and graduates taking the Vocational National Educational Test (V-NET) only have a Vocational Certificate, therefore those with a High Vocational Certificate should be allowed to take the test in order to further learning and accomplish objectives.

2. Nongkhai Vocational College's buildings have been in place for a while, many of the buildings, classrooms, and laboratories that are currently in use are decrepit and need to be repaired in order to be used again.

### **1.4. Advices for Further Development**

1. The college should promote the learner development for necessary skills of 21st century; thinking, analysis, systematic thinking and foreign language so that they can communicate with foreigners, develop their skills and knowledge, and be able to use information in a foreign language.

2. Accelerate the repair of various buildings, including classrooms, laboratories to return to effective use to promote the learning of learners

## **2. Building Confidence for Stakeholders**

2. To build confidence among stakeholders and entrepreneurs, the college is aware and focuses on the importance of networking, local communities, public and private sectors. The college has implemented the plans/projects/activities, cooperated in education management to improve quality of education, development and producing skilled graduates that meet the needs of the labor market 4.0. These are made through the following projects to ensure stakeholders' confidence that the effective education management in accordance with the policy of the Office of the Vocational Education Commission is delivered.

1) Co-curricular teaching and learning with Dual Vocational Education

- 2) Graduate Tracking Program
- 3) Fix It Center Community Building Project
- 4) Thai Innovation Contest
- 5) Orientation/Presenting Program
- 6) Professional Skills Development Project for Accounting Excellence
- 7) Vocational Education project
- 8) Marketing Seminar
- 9) Professional Skills/ Basic Skills Competition Program
- 10) Preventive Operations and Problem Solving Against Drugs
- 11) Short Term Vocational Training 2022
- 12) Education Advisory project
- 13) Project to prepare to assess ASSOCIATION OF FUTURE THAI

#### PROFESSIONAL

- 14) Promote Learning of Sufficiency Economy Philosophy
- 15) Network and Information System Development Project
- 16) Foreign Language Skills Development Program
- 17) Professional Standard V-Q and V-NET
- 18) Buddhist Day Project
- 19) Learner Profile Project
- 20) Establishment Memorandum of Understanding (MOU)
- 21) Student-Teacher-Parent Relation Project
- 22) Annual Action Plan
- 23) Nongkhai Vocational College Board Meeting Project
- 24) Personnel Honor Project
- 25) Develop Buildings Project
- 26) Educational institutions development project according to Office of the Vocational Education Commission, ministries and provinces
- 27) Public Relations Promotion Project
- 28) Short Term Vocational Training 108 Career Program
- 29) Association of Future Thai Professional Project
- 30) Student Certificate Receiving Ceremony Project

### **3. Educational Management of the College that Meet the Objectives of the Affiliated Agencies**

The educational management of the college that meet the objectives of the affiliated units, it has implemented the works according to the plans/projects. In the 2022 academic year, according to the Office of the Vocational Education Commission,

1. Develop the quality of the learner to international standards
  - International Quality Assurance Preparation Program
  - Foreign Language Skills Development Program
  - Professional Skills/ Basic Skills Competition Program
  - Thai Innovation Contest
  - Professional Standard V-Q and V-NET
  - Leadership Training Program
  - Professional Skills Development Project for Accounting Excellence
2. Increase number of vocational learners to serve the need of country
  - Education Advisory project

- Vocational Education project
  - Educational Management for Secondary High School, Vocational Education
  - Establishment Memorandum of Understanding (MOU)
  - Association of Future Thai Professional Project
  - Model Development and Quality Enhancement for Community Development Center Project. (Fix It Center)
  - Thai Innovation Contest
  - Short Term Vocational Training Program
  - Public Relations Promotion Project
  - Educational Management Development Plan Project 2021-2024
  - Graduate Tracking Program
3. Promote participation from all sectors in the organization of vocational education
- Establishment Memorandum of Understanding (MOU)
  - Project to Invite Speakers of Local Wisdom
  - Nong Khai Vocational College Committee Meeting project
  - Project to receive educational institutions to receive royal awards
  - Student-Teacher-Parents Relation project
  - Short Term Vocational Training Program
  - Project to upgrade vocational education management to become a center of vocational education
4. Increase effective management to meet standards and quality by applying good governance principles
- Educational Management Development Plan Project 2021-2024
  - Annual Action Plan Project
  - Project to Receive Educational Institutions to Receive Royal Awards
  - Teacher and Educational Personnel Development Project
  - Personnel Honor Project
  - Establishment Memorandum of Understanding (MOU)
  - Nongkhai Vocational College Board Meeting Project
  - Develop Buildings Project
  - Educational institutions development project according to Office of the Vocational Education Commission, ministries and provinces

#### **4. The Development of Educational Quality to be a Good Model (Best Practice)**

Nong Khai Vocational College has been a role model for moral college.

##### **4.1 Background**

Nong Khai Vocational College focuses on learners to practice professional skills as to own the performance in line with the needs of labor market, local and society. Therefore, it supports the organizing of extra-curricular activities to focus on students' abilities to develop themselves physically, mentally, emotionally and socially, be swear allegiance to king and country consistent with vocational education standard 1, characteristics of desirable vocational graduates. Topic 1.3 regarding morality, ethics and desirable characteristics by the college guidelines. Buddhist Club, under the student activity development department, organized the Moral Educational School Project as to drive the policy into real practice for all executives, teachers, and students contributing to the moral college.

##### **4.2 Objectives**

1. To strengthen morality, ethics, responsibility, discipline, and volunteerism
2. To enable students graduate with quality education, knowledge, skills, and morals needed by the labor market.

#### 4.3 Conceptual

Defining the morals for college "Responsibility, Discipline, Volunteering", organizing a project that promotes the morals of the college. Complying the project with PDCA process. Aiming at all students graduate with quality education.

#### 4.4 Method

All executives, teachers, educational personnel, and students participate in organizing projects that are consistent in strengthening the college's morals.

#### 4.5 Results

Students hold desirable characteristics, knowledge, skills, morals and graduate according to the defined criteria.

#### 4.6 Benefits

Students graduate according to the defined criteria and hold the qualifications needed by the labor market.



## Philosophy

Great skills , full virtue , influence society

## Identification

Providing the community with vocational education

## Unique

Managing vocational education and integrating the School  
Botanical Garden project

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