

## Implementation of Accreditation-Based Education Quality Assurance System at SMP Santa Lucia Sei Rotan

Hotmaida Sidabutar<sup>1</sup>, Syawal Gultom<sup>2</sup>, Darwin<sup>3</sup>, Yuniarto Mudji Susatyo<sup>4</sup>

<sup>1,2,3,4</sup>Universitas Negeri Medan, Indonesia

[sidabutarhotmaida29@gmail.com](mailto:sidabutarhotmaida29@gmail.com)

### Abstract

*This study aims to develop the implementation of an accreditation-based educational quality assurance system at SMP Santa Lucia Sei Rotan. The samples used in this study were observations, interviews, and documentation conducted by teachers of SMP Santa Lucia Sei Rotan. The research method used is research and development using descriptive qualitative field research. The results of the research are in the form of a module for implementing an accreditation-based education quality assurance system at SMP Santa Lucia Sei Rotan. The assessment results from colleagues obtained 87.25% in the good category. The results of the module design validation by the design experts were 94.5% with very good criteria. The results of the validation of teaching materials by material experts were 97.33% with very good criteria.*

### Keywords

*Quality assurance; accreditation; application.*



## I. Introduction

This becomes very important when there are still many problems caused by graduates who are not qualified. Various programs and efforts to improve the quality of education have been carried out by the government, but have not been able to improve the quality of education in Indonesia.

Educational problems in general are always faced with issues of equity, relevance, and quality of education. Various efforts to improve the quality of life by humans require serious handling through mature thinking by applying advances in science and technology. The ability to improve this quality has long been sought by humans in various ways. This activity is known as quality assurance which is an effort to improve service quality by prioritizing customer satisfaction in carrying out educational interactions.

The problem of the quality of education in educational units does not stand alone, but is linked in a system that influences each other. The output of education is influenced by the quality of the input and the quality of the teaching and learning process. In the educational process each sub-element influences one another. Components that need to be considered in quality development and that must be evaluated are input, process, learning outcomes, and the benefits of the results later. Input in this case students are influenced by students' cognitive, socio-economic conditions, environmental conditions where students live. Then enter an educational institution (school), then students will receive learning from a teacher (educator).

The education quality assurance system is an overall education management function that develops duties and responsibilities in measuring and assessing compliance with quality standards. SMP Santa Lucia Sei Rattan is one of the schools that has implemented a Quality Assurance System for Primary and Secondary Education, which is in accordance with predetermined indicators, namely the Eight National Education Standards. The Primary and Secondary Quality Assurance System is a unified element consisting of an

integrated organization, policies and processes that directs all activities to improve the quality of primary and secondary education in a systematic, planned and sustainable manner.

Accreditation is an assessment activity carried out by the government or an authorized institution to determine the quality and performance of an educational program based on predetermined criteria, and refers to the National Education Standards (SNP). As for the meaning of accreditation in the Republic of Indonesia Law number 20 of 2003 concerning the National Education System Article 60 paragraphs (1) and (2), accreditation is an activity carried out to determine the eligibility of programs and educational units in formal and non-formal education pathways in each level and type of education based on open criteria. In terms of school level, there are eight standards that must be met, namely content standards, process standards, graduation competency standards, infrastructure standards, educator and education staff standards, management standards,

Based on the above, this researcher aims to determine the education quality policy at Santa Lucia Sei Rotan Middle School and steps to ensure the quality of education at Santa Lucia Sei Rotan Middle School. With this background, the researcher wants to examine it further by submitting the title "Implementation\_Of\_Accreditation-Based Education Quality Assurance System in Santa Lusian Sei Rotan Middle School".

## II. Review Literature

Based on the results of the author's review of several studies and other scientific works that have been previously researched, especially those related to the implementation of the education quality assurance system, the authors found several discussions that are related and in line with the problems that the authors discuss in this study.

1. Eka Mala (2018), this research is entitled "Management of Internal Quality Assurance of Education and Education Personnel (Case Study at Al-Hikmah Junior High School Surabaya). This thesis is related to the title taken by the researcher, it's just different in the Implementation of the Education Quality Assurance System. This study aims to answer the research focus on internal quality assurance management for personnel and education. The approach used in this research is a qualitative approach with a descriptive research type. Researchers explore the phenomena that occur in the field and then describe in the form of words and sentences. The methods used in data collection are observation, interviews, and documentation. The research results obtained in the field stated that it was well organized, at the planning stage; various written guidelines are available to be used as a reference in implementation. At the implementation stage the entire academic community carries out the six coordination and other coaching well. Furthermore, evaluations are carried out by the school principal and the internal quality assurance team, through supervision and internal audits. And for school recommendations, find a new program with problems that come from evaluation results. The research equation above with research both discusses Education Quality Assurance. The difference between the above research and my research, the research above discusses the Management of Internal Quality Assurance for Education and Education Personnel, while my research discusses the Implementation of an Accreditation-Based Education Quality Assurance System. Various written guidelines are available to be used as a reference in implementation. At the implementation stage the entire academic community carries out the six coordination and other coaching well. Furthermore, evaluations are carried out by the school principal and the internal quality assurance

team, through supervision and internal audits. And for school recommendations, find a new program with problems that come from evaluation results. The research equation above with research both discusses Education Quality Assurance. The difference between the above research and my research, the research above discusses the Management of Internal Quality Assurance for Education and Education Personnel, while my research discusses the Implementation of an Accreditation-Based Education Quality Assurance System. Various written guidelines are available to be used as a reference in implementation. At the implementation stage the entire academic community carries out the six coordination and other coaching well.

2. Munjin, in the journal of da'wah and communication, Vol.7 No.2 July-December 2013 pp. with the title "Educational Quality Assurance System in Madrasas (Descriptive Study on MI Istiqomah Sambas Purbalingga)". The explanation in this study is that educational quality assurance management is one of the keys to the success of an educational institution. Meanwhile, MII Sambas is an elementary school that has achieved both academic and non-academic achievements, as a result of implementing quality-based management. Therefore, the research aims to describe the education quality assurance system that has been and is being implemented by MII Sambas. While the focus of this research is:
  - (a) how is the education quality assurance process,
  - (b) how to develop human resources,
  - (c) how the product has been produced and,
  - (d) what are the obstacles in implementing management.

The approach used in this study is a qualitative approach, using observation as the main method of data collection. Then to complete the observation the researcher also used free interviews and documentation. The research equation above with my research both discusses the Education Quality Assurance System. The difference with the research above is the Education Quality Assurance System in Madrasas, while my research discusses the Implementation of the Education Quality Assurance System

3. Moerdiyanto, Information, No.2, XXXV, 2009. With the title "Strategy for Implementation of the Education Quality Assurance System (SPPMP) by District/City Governments". This study aims to explain the importance of quality assurance in education for each school as a form of responsibility to stakeholders or the community. Quality assurance is carried out through school monitoring by the district/city government (MSPK), School Self Evaluation (EDS) and Assessment of Undergraduate Schools (PSI) which must be carried out by the Regency/City Government. The similarities between the research above and my research both discuss how the Implementation of the Education Quality Assurance System is implemented. The difference in the research above is the Education Quality Assurance System Implementation Strategy (SPPMP) by District/City Governments,
4. Hasyim Asy'ari, Journal of Education, Vol. 7 No.1 May 2019. With the title "Mapping and Quality Improvement at the Junwangi Krian Sidoarjo Integrated Bilingual Middle School". The quality of education is a standard that must be maintained by educational institutions in Indonesia. School quality assurance is an ongoing management effort so that consumers, producers and other interested parties are satisfied. The journal equation above is the same as discussing the mapping of improving the quality of education units in schools. The difference between the journals above is Mapping and Quality Improvement at the Integrated Bilingual Junior High School Junwangi Krian Sidoarjo, while my research is the Implementation of the Education Quality Assurance System.

### III. Research Methods

This type of research is qualitative research using field research methods conducted at SMP Santa Lucia Sei Rotan, and library research conducted to collect data and information through library literature such as books, scientific papers, journals, documents, Act and others.

The type of research that the author uses is field research which is known as using qualitative methods with a descriptive approach. This type of descriptive qualitative research tries to describe phenomena that occur naturally (naturally) in circumstances that are occurring naturally (Ahmadi, 2014: 15). According to Sugiyono (2014: 347), qualitative research methods are research methods used to examine natural object conditions, (as opposed to experiments) where researchers are key instruments, data collection techniques are carried out by triangulation (combined), data analysis is inductive and qualitative research results emphasize meaning rather than generalization.

### IV. Result and Discussion

In this study the researcher is the main one where the researcher is the planner, executor, data collector and reporter of the research results. According to Sugiyono (2011: 305-306) said that researchers are human instruments, where researchers are the key to the research itself. The tools used in this research are:

1. Interview guide as a guideline for conducting interviews with informants regarding the implementation of the education quality assurance system.
2. Observation sheet to collect data and information regarding the implementation of the education quality assurance system.
3. Documentation to obtain data and information regarding the implementation of the education quality assurance system.

The main data sources in qualitative research are words and actions, the rest is additional data such as other data documents. In this regard, in this section the types of data are divided into words and actions, written data sources, photographs and statistics.

#### 1. Primary data

Primary data is a data source that can provide data in the form of oral answers through interviews or direct interviews.

- a) The Headmaster named Sr. Regina, S.Ag , to obtain data regarding the efforts made by schools in implementing the Education Quality Assurance System in schools.
  - b) The deputy principal of the school, Mrs. Nurcahaya Simamora S.Pd, to obtain data regarding the implementation of the education quality assurance system at SMP Santa Lucia Sei Rotan.
  - c) Mr. Fransisik as the SPMI TEAM, to find out about the school's policies regarding the quality of education and the flow of quality assurance.
  - d) Teachers, to find out the quality of schools, there is quality assurance of education.
2. Secondary Data Secondary data is related to the education quality assurance system implemented at Santa Lucia Sei Rotan Middle School, photographs as evidence of the education quality assurance system that has been implemented at Santa Lucia Sei Rotan Middle School and so on.

#### 4.1 Observation

According to Juliansyah Noor (2011: 140), this observation technique requires observations from researchers, both directly and indirectly, on the object of research. Instruments that can be used are observation sheets, observation guides. Some of the information obtained from the results of observations include: space (place), actors, activities, objects, actions, events or events, time, and feelings. Observation is to present a realistic picture of behavior or events, answer questions, help understand human behavior, and evaluation is to measure certain aspects and provide feedback on these measurements.

#### 4.2 Interview

Interviews were conducted in a structured or unstructured manner and could be conducted face to face or by telephone. In this study the authors conducted structured interviews where the authors had prepared a research instrument in the form of written questions whose alternative answers had also been prepared (Sugiyono, 2014: 221). Interviews are one of the most widely used tools for collecting qualitative research data.

#### 4.3 Documentation

According to Sugiyono (2011: 330), documentation is data collection by someone, the purpose of documentation is to obtain valid data to be examined. Documentation is a data collection technique that is not directly shown by the research subject, but through documents. Documents are written records whose contents are written statements prepared by a person or institution for the purposes of examining an event, and are useful as sources of data, evidence, natural information that has been obtained, have been found and open up opportunities to further expand knowledge of the thing being investigated. This method is a way of collecting data that produces important records related to the problem under study, so that complete, legitimate data will be obtained and not based on estimates.

### V. Conclusion

The State of the Educators and Educational Staff of SMP Santa Lucia Sei Rattan. The teacher is an important component that also determines the development and progress of the school. In addition to teachers, educational staff also plays an active role in accompanying the school management process. The following is data on teaching staff and education for 2017-2019.

Based on the description of the results of the research and discussion that has been described previously, the authors can draw the following conclusions:

1. From the description of the research results above, it can be concluded that the mapping of the quality of education in SMP Santa Lucia Sei Rotan refers to eight National Education Standards which focus on four National Education Standards, namely Process Standards, Graduate Competency Standards, Facilities and Infrastructure Standards, and Teachers and Education Standards. education by having several educational quality assurance programs to obtain quality educational output.
2. Furthermore, in planning for quality assurance of education at SMP Santa Lucia Sei Rotan, it must be prepared at the beginning of the new school year by evaluating all the activities that have been carried out by the school. This quality planning is carried out with the following steps, namely quality mapping through school self-evaluation (EDS) activities, which then prepares a fulfillment plan, implements educational quality, evaluates educational quality and sets standards so that it can accurately describe school quality.

3. Implementation of education quality assurance that has been planned for compliance with eight National Education Standards. The implementation of the quality of education at SMP Santa Lucia Sei Rotan must be carried out, because the quality of education does not only depend on the government but depends on the assessment received by the school. Prior to the implementation of the quality assurance system, the school principal forms an education quality assurance team whose job is to carry out everything related to fulfilling the quality of education so that implementation can run well.

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