



Program Evaluation as a Foundation for Improving Program Quality in Educational Institutions

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Abstrak

Penelitian ini bertujuan untuk mengetahui konsep Evaluasi Program Sebagai Landasan Peningkatan Kualitas Program Dalam Lembaga Pendidikan. Metode penelitian ini adalah Library Research. Hasil penelitian ini yaitu Evaluasi program pendidikan memainkan peran yang sangat penting dalam meningkatkan kualitas program pendidikan. Konsep-konsep seperti menetapkan tujuan evaluasi yang jelas, menggunakan pendekatan sistematis, melibatkan stakeholder, memilih metode evaluasi yang tepat, dan menggunakan data yang berbasis bukti, adalah kunci dalam melakukan evaluasi yang efektif. Dengan menerapkan konsep-konsep ini dengan baik, lembaga pendidikan dapat memastikan bahwa program-program pendidikan yang mereka tawarkan selalu relevan, efektif, dan berdaya saing.

Kata Kunci: *Evaluasi Program, Kualitas, Pendidikan*

Abstract

This research aims to determine the concept of Program Evaluation as a Foundation for Improving Program Quality in Educational Institutions. This research method is Library Research. The results of this research are that evaluation of educational programs plays a very important role in improving the quality of educational programs. Concepts such as setting clear evaluation objectives, using a systematic approach, involving stakeholders, choosing appropriate evaluation methods, and using evidence-based data, are key to conducting effective evaluations. By implementing these concepts well, educational institutions can ensure that the educational programs they offer are always relevant, effective and competitive.

Keywords: *Program Evaluation, Quality, Education*

Introduction

Education is the foundation for the progress of a society. By providing equitable access and quality education, a nation can build a generation that is competent, critical and ready to face future challenges. However, achieving high educational standards is not an easy task. In facing the dynamics of changing times, educational institutions need to continue to improve and improve the quality of their programs so that they remain relevant and effective.

One important tool in efforts to improve the quality of education is program evaluation. Evaluation of educational programs is not just an assessment process, but is also a means of identifying strengths, weaknesses, opportunities and threats that may be faced by an educational program. In this context, this article will explore the important role of educational program evaluation in improving the quality of a program.

Evaluation of educational programs is becoming increasingly important in the modern educational era which is characterized by technological advances, social changes and the demands of the ever-growing job market. Educational institutions must be able to adapt to these changes in order to effectively meet the needs of students and society. Evaluation of educational programs is an important tool in ensuring that educational institutions remain relevant, effective and competitive.

One important aspect of evaluating educational programs is ensuring that educational goals are achieved effectively. Each educational program has clear goals, ranging from improving academic abilities to developing social skills and character. Program evaluation helps in assessing the extent to which these goals are achieved and

whether the programs have provided the expected benefits to students.

In addition, program evaluation also plays a role in ensuring the efficiency and effectiveness of resource use. In the face of limited budgets and other resources, educational institutions must be able to allocate their resources effectively to maximize student learning outcomes. Program evaluation helps in identifying areas where resources can be better allocated or where changes are needed to improve learning outcomes.

Apart from that, evaluation of educational programs also helps educational institutions identify needs for improvement and development. By evaluating weaknesses in curricula, teaching methods, or other educational infrastructure, educational institutions can take necessary corrective steps to improve program quality. These improvements can take the form of curriculum revisions, teacher training, or improvements to physical facilities, all of which aim to improve the student learning experience.

Apart from that, evaluation of educational programs can also encourage innovation and development. By identifying new trends in education, emerging technology, or changes in job market needs, educational institutions can adapt their programs proactively. This allows them to remain relevant and effective in preparing students for an ever-changing future.

Evaluation of educational programs is important to ensure the quality of education provided by an educational institution. According to Slameto (2015), educational evaluation is a process to measure the extent to which educational programs achieve established quality standards.

Program evaluation provides the data and information needed to identify weaknesses and opportunities for improvement. Mardapi (2017) stated that learning evaluation supports the process of continuous improvement in learning.

In an educational context, resources such as time, teaching staff, and facilities are very valuable. Program evaluation helps ensure that resources are used efficiently and effectively. Sukmadinata (2017) explains that learning evaluation helps evaluate the effectiveness of resource use in the learning process.

Every educational program has goals to be achieved. Program evaluation helps educational institutions to measure the extent to which these goals are achieved. Zaini (2016) highlighted the importance of educational evaluation in measuring the achievement of educational goals that have been set.

Educational program evaluations provide information about new trends in education, emerging technology, or changes in job market needs. This allows educational institutions to adapt their programs proactively. Budiningsih (2015) explains that learning evaluation encourages innovation and development in education.

Through these concepts, it is clear how important program evaluation is in the educational context. By conducting regular and thorough program evaluations, educational institutions can ensure that they remain relevant, effective, and capable of producing quality graduates.

In this article, we will explore further the importance of educational program evaluation in improving the quality of a program. We will discuss various evaluation methods that can be used by educational institutions, as well as the challenges and opportunities that may be faced in conducting program evaluations. In addition, we will also review several case studies of how program evaluation has succeeded in

improving the quality of education in real contexts.

Through a deeper understanding of the role and importance of educational program evaluation, it is hoped that readers will gain valuable insight into how educational institutions can continue to improve the quality of their programs to produce better learning outcomes for students and society. Thus, it is hoped that this article can be a useful guide for educational practitioners, policy makers, and all parties who care about the future of education.

Method

Judging from its type, this research is literary in nature, including the type of library research. Library research is research in which data collection is carried out by collecting data from various literature. The literature studied is not limited to books but can also include documentation materials, magazines, journals and newspapers. The emphasis of library research is to find various theories, laws, propositions, principles, opinions, ideas and so on that can be used to analyze and solve the problems being studied.

The approach used in this research is a qualitative approach, namely by emphasizing the analysis on the comparative inference process as well as on the analysis of the dynamics of the relationships between observed phenomena using scientific logic.

Results and Discussion

Education is one of the most important aspects in the development of a society. The quality of education plays a key role in forming individuals who are competent, critical and ready to face various challenges. In an era that continues to change rapidly, educational institutions are faced with demands to continuously improve the quality of their programs so that they remain

relevant and effective. Evaluation of educational programs is an important tool in ensuring that educational institutions can achieve their educational goals. In this article, we will discuss important concepts of educational program evaluation, supported by sources from experts, as well as a list of relevant references.

1. The Importance of Evaluation of Educational Programs

Before we discuss the concepts of educational program evaluation, it is important to understand why educational program evaluation has become so important in the current educational context. Evaluation of educational programs helps educational institutions to:

- a. **Ensuring Quality of Education:** Evaluation of educational programs helps in assessing the extent to which educational programs achieve the set quality standards. This includes aspects such as curriculum, teaching methods, and assessment of learning outcomes. By guaranteeing the quality of education, educational institutions can ensure that students receive good and relevant learning experiences.
- b. **Identify Weaknesses and Opportunities:** Evaluation of educational programs helps educational institutions to identify weaknesses in their programs. These could be weaknesses in the curriculum, a mismatch of teaching methods with students' learning styles, or deficiencies in available resources. In addition, evaluation also helps in identifying opportunities for improvement and further development.
- c. **Ensuring Efficient Use of Resources:** Evaluation of educational programs is also important to ensure efficient use of resources. Educational institutions are often faced with limited budgets

and other resources. Therefore, it is important for them to use available resources effectively and efficiently.

- d. **Measuring Achievement of Educational Goals:** Every educational program has goals to be achieved. Evaluation of educational programs helps educational institutions to measure the extent to which these goals are achieved. This includes assessing student academic achievement, skill development, and character formation.
- e. **Encourage Innovation and Improvement:** Evaluation of educational programs is also important to encourage innovation and improvement. By evaluating programs periodically, educational institutions can identify new trends in education, emerging technologies, or changes in job market needs. This allows them to adapt their programs proactively.

Now, let's discuss the concepts of educational program evaluation that support efforts to improve the quality of a program.

2. Clear Evaluation Goals

Before starting the evaluation process, it is important to establish clear evaluation objectives. Evaluation objectives must be specific, measurable, achievable, relevant, and time bound. This will ensure that the evaluation can focus on the aspects you want to assess and provide meaningful results.

Setting clear evaluation objectives also helps in determining indicators of success. Success indicators are parameters used to measure goal achievement. For example, if the goal of an educational program is to increase the graduate rate, then an indicator of success could be the percentage of students who graduate within a certain time period.

Stufflebeam and Shinkfield (2007) suggest that clear evaluation objectives can

help guide the evaluation process and provide a clear framework for evaluating the success of educational programs.

3. Systematic Approach

Evaluation of educational programs must be carried out systematically and structured. A systematic approach will ensure that all aspects of the program are properly evaluated. Systematic evaluation includes organized steps, starting from evaluation planning, data collection, data analysis, to preparing recommendations for improvement.

Scriven (1991) suggests that a systematic approach makes it possible to carry out continuous evaluation. Evaluation of educational programs is not a one-time process, but must be carried out continuously to ensure that the program is always on the right track. In this way, educational institutions can respond to changes that occur in the educational environment more quickly and effectively.

4. Involving Stakeholders

Stakeholder participation is key in evaluating educational programs. Involving all related parties, such as students, parents, teachers, administrators, and other related parties, in the evaluation process will provide greater insight into the quality of the program. This is important because each stakeholder has a different perspective on educational programs.

Stakeholder participation can be done through various means, such as surveys, interviews, or group discussions. Through this participation, stakeholders can provide input and feedback about the advantages and disadvantages of educational programs, as well as provide suggestions for improvements that can be made.

Patton (2015) suggests that involving stakeholders in the evaluation process will increase the legitimacy and acceptability of evaluation results, as well as ensure that the

proposed improvement recommendations reflect the needs and expectations of stakeholders.

5. Selection of Appropriate Evaluation Methods

There are various evaluation methods that can be used to assess educational programs. The choice of evaluation method should be based on the evaluation objectives, program context, and resource availability. Appropriate methods will ensure that the evaluation provides accurate and relevant information.

Some commonly used evaluation methods include surveys, observations, document analysis, and case studies. Surveys are used to collect data from stakeholders through questionnaires or interviews. Observations are carried out to observe the learning process directly in the classroom. Document analysis is used to evaluate documents related to educational programs, such as curricula and textbooks. Meanwhile, case studies are used to in-depth understand the impact of educational programs on students and the surrounding environment.

6. Evidence-Based Use of Data

Effective decision making in improving the quality of educational programs must be based on valid and reliable evidence. Using evidence-based data will help identify program strengths and weaknesses, as well as formulate recommendations for improvement based on evaluation findings.

Evidence-based data can be quantitative or qualitative data. Quantitative data can be numbers or statistics that show measurement results, such as exam results or graduation rates. Meanwhile, qualitative data can be in the form of descriptions or narratives that describe stakeholder experiences or perceptions about educational programs.

Conclusion

Evaluation of educational programs plays a very important role in improving the quality of educational programs. Concepts such as setting clear evaluation objectives, using a systematic approach, involving stakeholders, choosing appropriate evaluation methods, and using evidence-based data, are key to conducting effective evaluations. By implementing these concepts well, educational institutions can ensure that the educational programs they offer are always relevant, effective and competitive.

Bibliography

- Bisri, M. (2016). *Evaluasi Pendidikan: Tinjauan Teoritis dan Praktis*. Jakarta: Raja Grafindo Persada.
- Budiningsih, Asri. (2015). *Evaluasi Pembelajaran: Prinsip, Proses, dan Teknik*. Jakarta: PT Rineka Cipta.
- Mulyono, R. (2019). *Evaluasi Pembelajaran: Prinsip dan Prosedur*. Yogyakarta: Pustaka Pelajar.
- Nurhadi, M. (2018). *Evaluasi Pembelajaran di Sekolah Dasar*. Jakarta: PT Prestasi Pustakaraya.
- Patton, M. Q. (2015). *Qualitative Research & Evaluation Methods: Integrating Theory and Practice (4th ed.)*. Thousand Oaks, CA: SAGE Publications, Inc.
- Rossi, P. H., Lipsey, M. W., & Freeman, H. E. (2004). *Evaluation: A Systematic Approach (7th ed.)*. Thousand Oaks, CA: SAGE Publications, Inc.
- Rusman, M. (2014). *Evaluasi Program Pendidikan*. Jakarta: Rajawali Press.
- Scriven, M. (1991). *Evaluation Thesaurus*. Newbury Park, CA: SAGE Publications, Inc.
- Slameto. (2015). *Evaluasi Pendidikan: Konsep, Teori, dan Aplikasi*. Jakarta: Bumi Aksara.
- Stufflebeam, D. L., & Shinkfield, A. J. (2007). *Evaluation Theory, Models, and Applications*. San Francisco, CA: Jossey-Bass.
- Sudijono. (2018). *Evaluasi Pembelajaran Berbasis Kurikulum 2013*. Jakarta: PT RajaGrafindo Persada.
- Sukmadinata, Nana Syaodih. (2017). *Evaluasi Pembelajaran: Konsep, Aplikasi, dan Praktik*. Bandung: PT Remaja Rosdakarya.
- Weiss, C. H. (1998). *Evaluation: Methods for Studying Programs and Policies (2nd ed.)*. Upper Saddle River, NJ: Prentice Hall.
- Mardapi, Djemari. (2017). *Evaluasi Pembelajaran: Pendekatan Teoritis dan Praktis*. Yogyakarta: Mitra Wacana Media.
- Zaini, M. (2016). *Evaluasi Pendidikan: Teori, Konsep, dan Aplikasi*. Jakarta: Prenadamedia Group.