## ASSISTANCE FOR THE USE OF LOCAL WISDOM-BASED LEARNING MEDIA

**Waza Karia Akbar [1*] , Erita [2] , Jaenam [3]**
[1,2,3] – Universitas PGRI Sumatera Barat
* Email : Wazasolok@gmail.com

**ABSTRACT**
Mastery of a teacher in using Information and Communication Technology with the aim that every learning process can be carried out properly back to normal after the covid 19 pandemic ends. In addition, teachers can master communication technology, especially in the use of learning media by using existing local wisdom. Especially for all teachers at this time who feel they really need this ability for various learning process activities. So that the purpose of this activity is to provide training in teacher mastery in using the media used in the learning process .

**Keywords:** Teachers, Learning, Local Wisdom

## INTRODUCTION

Today the development of technology and information that is happening in this country has a lot of positive impacts on the world of education. Especially computer and internet technology, both in terms of hardware and software, provide many offers and choices for the world of education to support the learning process. The advantage lies not only in the speed factor for obtaining information but also in multimedia facilities that can make the learning process more interesting and interactive. The development of information technology is widely used to support human activities. It is in the world of education that the presence of information technology is one of the options for organizing educational programs. The use of the internet in the form of web-based learning media is a form of e-learning which is currently being popularly developed by educational institutions. According to Rosenberg (2009: 35) Space and time.

Henderson (2003: 29), suggests three types of learning with e-learning: (1) synchronous, namely a group of students meets the teacher via the internet, users are online at the same time when they communicate with one another, teachers can interact with students , students can interact with other students; (2) self-direct, that is, students act alone to learn, there are no teachers or friends who interact with them; (3) asynchoronous, this learning style is a collaborative learning style, a group of students meets the teacher via the internet and can communicate, but not always online at the same time. Students can communicate by leaving messages that can be responded to over time. Merilainen (2013: 20) adds that online learning can make students active. Web-based learning that is often used today includes Schoology , Moodle, Edmodo, Claroline, Google Classroom and many others. Internet technology, which has superior interactive properties, is flexible, and is not limited by space and time, is expected to become one of the most effective learning media. But in reality the use of technology as a learning medium in class is still minimal.

Teachers are still not optimal in utilizing existing facilities so that students only use printed books, work on the blackboard, and student worksheets. Education is also a major factor in the formation of the human person. The use of media with local wisdom , namely, the media used in the learning process refers to examples that exist in people's lives. This way students will be interested and the learning process of students can run well. At this time the teacher can easily get the media to be used, this is supported by so many examples in people's lives .

Based on the situation analysis, the problem can be formulated as follows: Limitations of SD Muhammadiyah 05 Ketaping teachers in the use of instructional media that are often used today. The media that has been taught by teachers is still not varied, for example only giving assignments manually and then collecting them manually. With the advancement of technology, a teacher is required to be able to use media that supports the learning process during the pandemic. There were no teachers using media based on local wisdom, this was found in SD Muhammadiyah 05 Ketaping teachers .

**MEET ODE**

The approach used is a *"bottom up" approach* in which action planning seeks to answer the problems and needs of partners and is carried out in an intensive participatory manner. The stages carried out in general are as follows: Based on the situation analysis, problem formulation, and the goals to be achieved as well as the objectives of this community service program to overcome the obstacles faced by teachers in using instructional media, it can be done in the following ways: 1 Introducing local wisdom-based learning media to teachers. 2. Assist teachers using learning media based on local wisdom. To achieve the objectives of this community service program, a method or approach is needed to solve problems persuasively and affectively. A persuasive approach is taken by introducing media based on local wisdom and accompanying how to use it.

The affective approach is carried out by implementing the knowledge gained from outreach and mentoring teachers. This community service activity was carried out for 3 months in four meetings. This activity was started at SD Muhammadiyah 05 Ketaping, Kuranji District, Padang City. This activity began by overthrowing the activity team with the teachers in the school, then continued with assisting teachers to make and use learning media based on local wisdom and forbidding teachers from using technical forms. Integration of service with the subjects taught, namely with learning media courses. So that by using learning using learning media students gain expertise when practicing in the field later (PL ).

**RESULTS AND DISCUSSION**

The community service activity begins with the introduction of members of the service team from PGRI University, West Sumatra, to the members of the oil palm farmers who are assisted. This introduction was immediately led by the team leader , Waza Karia Akbar. After the introduction was carried out, the team leader asked the farmer members about what obstacles they were facing now regarding media development, even though previously when the team members visited this school they had previously asked the same question, their answer at that time was that the obstacles they were facing were is about the use of technology for media development. The purpose of the question asked by the team leader was to clarify what obstacles the teacher is currently facing. When the teacher members answer the same questions , that's where the material for this mentoring activity comes from. Because this activity is a mentoring activity, it cannot be done in just one meeting. For this first meeting, members of the oil palm smallholders wanted to be accompanied by searching the internet for media. After they started to get to know social media and its use for activities that can provide benefits, after that we also assisted them to make this social media to introduce and promote. In this first meeting we also announced jointly for the next mentoring. The agreed material for the next assistance is teacher assistance in making learning media based on local wisdom.

Photo 1. Local Wisdom-Based Learning Media Activity Process

The result of the activity was that the people involved in this activity were very enthusiastic in participating in the activities carried out, this was proven by the activeness of the teachers and students who came and witnessed this activity. This activity was well received by Mr. Riki Priwahyudi, M.Pd as the principal and teachers at SD Muhammadiyah 05 Ketaping school. The activities carried out are very helpful for teachers and students in carrying out the learning process that has been ongoing. Therefore, the training carried out by lecturers and students at PGRI University, West Sumatra, from the Social Studies Education Study Program and Accounting Education is very helpful for teachers and students in carrying out the learning process.

The material was provided by Mrs. Erita, M.Pd who is a lecturer in the Accounting Education Study Program and Mrs. Jaenam , M.Pd and Waza Karia Akbar, M.Pd who are lecturers from the Social Sciences and Civics Education Study Program . The material for these activities is directed at the teacher's mastery of using learning media based on local wisdom by taking examples from the surrounding environment. In her initial remarks, Ms. Dra. Harisnawati said that the Social Studies Education and Accounting Education Study Programs were new majors and had great job opportunities such as being able to become social studies teachers and accounting teachers.

Accounting Education PGRI University West Sumatra. He also hopes that this activity can be carried out on an ongoing basis. The activity ended with a joint meal between the teacher, student lecturers and students who were present at that time

**CONCLUSION**

This community service activity is an effort made so that all teachers can create media based on local wisdom in developing materials .

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