

## Analysis of the Implementation of Academic Supervision during the Covid-19 Teaching-Learning Process Activities at North Sumatra State SLB

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### Abstract

*During the COVID-19 pandemic, the learning process using a virtual application that is adjusted to Permendikbud Number 19 of 2020 must be followed by various schools throughout Indonesia, including SLB Negeri Sumatera Utara. During a pandemic that requires policies from school principals to be able to understand and overcome learning conditions according to Permendikbud Number 19 of 2020 whose learning conditions virtually make children with special needs less able to be guided because of the limitations that exist in them, so that teachers as teaching staff are somewhat difficult to apply the learning model that should be done, Where the learning model applied must create the latest innovations and curriculum changes in accordance with conditions and situations. With the application of changes in learning models, students with special needs feel that the lessons given by the teacher make them unable to translate well what the teacher conveys, thus affecting student motivation to learn. The data collection technique carried out is by using interview methods and documentation studies. This research method is a literature research method. The results of the study concluded that SLB Negeri Sumatera Utara has obstacles in the virtual learning process during the Covid-19 period, as stipulated by Permendikbud Number 19 of 2020, where the application of learning models, as well as the tools used to help students understand learning using virtual applications has not been fully maximized, So supervision of teachers and tools used is needed, where this supervision is carried out to ensure whether the existing teachers are competent or in accordance with their bidnag, and supervision of tools used to help students understand virtual learning is done so that the tools used can facilitate the teaching and learning process properly.*

### Keywords

Academic supervision; teaching and learning process; covid-19 pandemic



## I. Introduction

Covid-19 is a pandemic disease that emerged in 2020 to be precise in Wuhan China, where this virus spread from one country to another with a global death rate of more than 175 million and with a total death rate of 3.8 million people, where the virus this led to the emergence of restrictions on activities and human activities, thus requiring limited activities, especially in the education sector, where before the pandemic the implementation of education was carried out face-to-face, but during the Covid-19 pandemic it was carried out with a study from home policy.

(Turrahmah, 2022) stated that along with the application of learning, teachers as educators implement the learning process from home by using several learning methods that are in accordance with existing conditions, where changing these methods is very risky

to do because the covid pandemic is spreading very quickly, and creating panic in various fields particularly in the field of education.(Thessalonians, Asry, 2021)) explained that the obstacles experienced in the learning process at home did not make students always able to understand what the teacher conveyed, where the learning process at home was limited without face-to-face meetings, where with the presence of an online application called zoom, as well as google meet and google classroom.

The learning process by using this virtual application makes students feel bored and ineffective at home learning, so that students experience prolonged stress, and are unable to use their abilities properly and are unable to understand existing learning, because the teacher or teacher applies and changes the model. learning from the previous one gave explanations creatively and comprehensively and tended to be passive and only relied on students' intelligence in discussing issues without clear instructions. The teacher also feels unenthusiastic in delivering the material and is just limited, but the rest is left up to the student's ability without overall guidance which makes the motivation and enthusiasm for student learning also decrease.

According to(Budget, 2021)In addition to the learning conditions or situations, the school leadership, in this case the school principal, must supervise the methods presented by the teacher, whether they are in accordance with the existing curriculum or not, or the existing learning model really makes students interested or motivated to learn and understand the learning material well or No. This will be a point of reference for the school to continue to supervise or supervise the learning process during a pandemic so that later if something similar happens the school will not experience difficulties in applying learning methods that are appropriate to the existing conditions. North Sumatra State SLB is one of the special schools for children with special needs in North Sumatra, where this SLB school teaches understanding and knowledge of words and sentences through lip movements or body language that must be known by students as learners, where the learning method requires face-to-face, because the process and learning methods require the teacher's ability to understand the conditions of existing students. However, during the Covid-19 pandemic, the learning process used a virtual application, which was adjusted to Permendikbud Number 19 of 2020, which had to be attended by various schools throughout Indonesia, including the North Sumatra State SLB. During a pandemic that requires policies from school principals to be able to understand and deal with learning conditions in accordance with Permendikbud Number 19 of 2020, where virtual learning conditions make these children with special needs less able to be guided due to their limitations, so teachers as teaching staff it is rather difficult to apply the learning model that should be carried out, where the learning model that is applied must create the latest innovations and changes to the curriculum in accordance with the conditions and situations. With the application of changes to the learning model, these students with special needs feel that the lessons given by the teacher make them less able to properly translate what is conveyed by the teacher, thereby affecting student motivation to learn.

The purpose of this research is to find out the ways in which school principals deal with problems regarding learning models during the Covid-19 era so that the learning system can create SLB students who understand learning material and can make students enthusiastic about learning, as well as knowing and analyzing policies and actions. carried out by the Principal in order to be able to increase interest in learning and enthusiasm of students in learning during the covid-19 period of the North Sumatra State SLB.

## II. Review of Literature

### 2.1 Student Learning Conditions and Situations

According to (HS, 2019) the situation and condition of student learning is a situation where there are things that affect student learning abilities. According to (Safitri, 2017) The situation and condition of student learning is one of the conditions that makes students have high self-confidence that they are able to learn certain learning materials, so that they are able to improve their existing abilities according to situations and conditions that allow them to be able to improve their abilities. According to (Ajasan, Usman, 2016) indicators of student learning situations and conditions are learning adaptation, learning models, student learning abilities, skills, student learning motivation and student enthusiasm for learning.

### 2.2 Learning Model

According to (Joko, 2021) the learning model is something that describes the implementation of learning, where this will have an impact on increasing student learning. According to (Budget, 2021) learning model is a tool or approach that is used to improve the implementation of the learning process, where this approach is a basic framework or reference for the material to be taught. According to (Joko, 2021) indicators of a good learning model are based on curriculum, based on subject matter, creation of knowledge, creation of students' understanding of existing material, as well as student achievement

## III. Research Method

The method of this research is a library research method, according to which (Anshori, M., & Iswati, 2019) The library research method is a research method that is carried out by taking data or arguments from books and online applications. The data collection technique carried out was by using the interview method and documentation study, where, the interview method and documentation study were data collection techniques carried out to examine the extent to which the existing data was appropriate or not by analyzing the data carried out by the researcher. (Fernandes, 2021)

## IV. Result and Discussion

### 4.1 Methods used by school principals to overcome problems regarding learning models during the Covid 19 period

As for solving the problem regarding what the North Sumatra State SLB Principal should do regarding the learning model during the Covid-19 period, namely:

1. The school principal must analyze the students' abilities when they want to enter this Special Needs school so that later the learning model during the Covid period can be understood quickly and precisely.
2. The school principal must create a rule that can make teachers more flexible when implementing learning models through virtual applications and adjusted to Permendikbud Number 19 of 2020 concerning Academic learning guidelines during the Covid-19 period, where this synchronization effort is expected to increase student knowledge and teacher quality North Sumatra State SLB, so students can understand what will be taught to them.
3. The school principal must issue a policy to create a new learning model through virtual technology, so that later the school principal will facilitate SLB teacher training on how

to provide training so that teachers can apply this learning model to improve the ability of SLB children to read, as well as when counting or absorbing teaching about words.

#### **4.2 Policies and Actions Implemented by the North Sumatra State SLB Principal**

The actions and policies carried out by the North Sumatra State SLB Principal in increasing interest in learning and learning enthusiasm of North Sumatra State SLB students are:

1. The North Sumatra State SLB Principal must supervise each teacher whether they are able to apply a special SL learning model through a virtual application, where this supervision is carried out to determine the quality and competence of teachers in educating SLB children.
2. The Principal issues rules for creating special tools through virtual learning activities, so that students can later capture learning material from the teacher.
3. The principal should supervise the set of tools used according to the standards set for the teaching and learning process, so that the supervision process carried out is expected to help students understand the learning process properly.

#### **4.3 Discussion**

The principal of the North Sumatra State SLB school must supervise the activities and teaching and learning processes that were carried out during the last Covid-19 period, where the principal had to carry out this supervision activity so that the teaching and learning process when Covid-19 hit Indonesia, especially the city of Medan did not disturbed. This supervision process is carried out not only for teachers, but also for online systems and the tools used in the teaching and learning process are in accordance with Permendikbud Number 18 of 2020 or not. This is in line with research(Safitri, 2017), where according to this research supervision is carried out to improve teachers' abilities in compiling appropriate learning materials and models, where this supervision is believed to find a way out regarding which learning methods and models must be carried out and implemented, so that later when a pandemic occurs we don't stutter with conditions that exist in the process of teaching and learning, but we are ready to face the worst possibility that will befall us and society.

### **V. Conclusion**

North Sumatra State SLB has obstacles in the virtual learning process during the covid-19 period, as has been stipulated by Permendikbud Number 19 of 2020, where the application of learning models, as well as the tools used to help students understand learning using virtual applications have not been fully maximized , so supervision of teachers and the tools used is needed, where this supervision is carried out to ensure whether the existing teachers are competent or in accordance with their fields, as well as supervision of tools used to help students understand virtual learning is carried out so that the tools used can expedite the learning process teach well.

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