

# Implementation of Assessment of Learning Outcomes of Vocational High School Students During the Covid-19 Pandemic

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## ABSTRACT

This study aims to obtain accurate information about the implementation of assessment of learning outcomes of Vocational High School (VHS) students of the Electricity Expertise Program during the COVID-19 pandemic, especially online assessments in Yogyakarta Province, both according to teachers and students. In addition, it is desirable to know whether there are differences in the assessment of learning outcomes according to vocational students based on their class (Class X, XI, and XII).

This research uses a type of quantitative research with survey methods. Data collection techniques use questionnaires, observations, and interviews. The population of this study was students of the VHS Electricity Expertise Program in Yogyakarta Special Region Province. The sample size was 253 students, and 31 teachers were taken from 9 (nine) vocational schools with a random sampling area technique. Analysis of research data was carried out by descriptive analysis and a one-way ANOVA test.

The results showed that with the Covid-19 pandemic, and the Distance Learning (PJJ) policy, there have been changes in the implementation of assessment of learning outcomes in VHS, including changes in research planning, the form and packaging of assessment instruments, the process of implementing assessments both formative and summative assessments, processing and utilizing assessment results. Mastery of student skill competencies cannot be known accurately. The results of data analysis through questionnaires showed that according to students, the assessment of learning outcomes during the COVID-19 pandemic of VOCATIONAL HIGH SCHOOL (VHS) was quite good, with an average value of 109.30 from the ideal maximum value of 144. However, there are still 8.57% who are included in the Poor category. This shows that according to students, the implementation of learning outcomes assessment is still not fully adequate. The assessment of learning outcomes during the Covid-19 pandemic according to Vocational Teachers is classified as Good, with an average score of 89.42 from the ideal maximum value of 104. There are differences in the assessment of learning outcomes during the COVID-19 pandemic according to students based on their grade level. The results of data analysis on the one-way ANOVA test obtained an F count of 5.031 with a significance value of 0.007. Assessment of learning outcomes according to class XII students obtained the highest score compared to class X and XI. In general, the implementation of learning outcomes assessment can run quite well even though it is not optimal as the function of assessing learning outcomes.

Kata Kunci: *vocational high school (VHS), pandemic period, assessment*