Optimization Application of Authentic Assessment in Measure Aspects of Attitudes and Skills on Subject Environmental Pollution in SMA N 1 Lembang

ABSTRACT

Authentic assessment is a form of assessment ask students to indicate any aspects or ability. Authentic assessment not only measure the learning outcomes of student from the realm of knowledge only, but in the learning process must also be assessed. Authentic assessment must be apply in every lesson. Assessment aims to identify and measure the success of students in learning, teachers can be evaluated the quality of learning of their has been done. The purpose of this research is for knowing optimization the application of authentic assessment in measuring aspects of attitudes and skills on subjects of environmental pollution in SMA N 1 Lembang. while, some teachers still use judgment based on test result. The method used is descriptive with data collection techniques such as triangulation from interview, observation and questionnaires likert scale. The results of this research is in the interview that the optimization of the application of authentic assessment can begin by creating their own RPP and follow the procedures of the curriculum 2013. The observations based competency assessment of performance is obtained value of the average of the attitudes aspect is 85.90 and skill aspect is 86.03 including excellent category. The response shown by learners also positively viewed by the activity and the average value of which obtain it. The application of authentic assessment need to be optimization because it is very helpful for the development of learning systems.

Key words: Optimization, assessment authentic, enviromental, pollution, enviromental pollution