

ABSTRACT

Halimah, 2018. Item Analysis of English mid Semester Test for the Second Grade Students at MAN 2 Model Pekanbaru in 2017/2018 Academic Year. Thesis

Keywords: Item analysis, difficulty index, discrimination index, distractor analysis

Testing is a tool to evaluate students' achievement and to determine the progress of objective of a course. There are four ways to assess a test. One of them is an item analysis. The aim of this study is to assess multiple choices test in terms of difficulty index, discrimination index, and distractor index.

Method of this study is descriptive qualitative. The researcher assessed the multiple choices test of mid semester of second grade students at MAN 2 Model Pekanbaru in 2017/2018 academic year. In analyzing the data, the researcher focused on difficulty index, discrimination index, and distractor index that referred to Arikunto's theory (2013).

The result of this study described that multiple choices test used by the school showed that difficulty index of 85% item was inappropriate and 15% item was appropriate criteria. Then, for discrimination index, there were 62.5% inappropriate items and 37.5% appropriate criteria. Then, for distractors index, there were 145, 58, 0, 78 options were categorized as distractors, effective, less effective, and non-functional distractors, respectively. It means that most of items test used by the school did not fulfill the appropriate criteria in terms of difficulty, discrimination, and distractors indices.