

ABSTRACT

Aziz, Diana Nurul. 2010. *The English Item Analysis of Students' Entrance Examination in a Piloting of International Standard School. (The Case of SMP Negeri 2 Blora in the Academic Year of 2009/2010)*. Faculty of Languages and Arts, Semarang State University. Advisors: I., Drs. Amir Sisbiyanto, M.Hum. II. Dr. Dwi Anggani Linggar Bharati, M.Pd.

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An International Standardized School is a school that fulfills all of the National Educational Standard (SNP) and enriched with the capacities related to the educational standard from at least one member country of Organizational for Economic Co-operation and Development (OECD) and/or another developed country that has special quality in education so the students get competitiveness in international level (SNP + X). Referring to its importance, it is needed the readiness of all components of the school to run the program, not to mention the students. As consequence, applying a good set of test to select the most qualified students is a very worth-doing thing.

In this study, the final project, therefore, is intended to investigate whether the Students' Entrance Examination fulfills the criteria of a good test or not. It is stated that the good test should fulfill the criteria of validity, reliability, item facility, item discrimination, and item format analysis. While the main purpose of this study is to draw the general description about the quality of the Students' Entrance Examination that is administered.

In this research, the writer applied the descriptive quantitative method that the writer calculated the data with some given formula and described it in words. The data were obtained from the written selection test, especially in English subject administered by SMP Negeri 2 Blora in the academic year of 2009/2010. The population was the student candidates who took part in the selection test, while the samples applied were the fifty student candidates taken randomly. The answers' sheet of the samples were collected and analyzed based on its validity, reliability, item facility, item discrimination, and item format.

Based on the data analysis, it is found that there were 18 invalid items among 20 test items. Accordingly, it can be stated as invalid test proved by the mean value of 0.153 that was lower than 0.297 value in the r-table. The calculation of reliability shows that the test is reliable by the value of 0.653. In dealing with item facility, it is found that the test items belongs to moderate item proved by the value of 0.526. The mean of the item discrimination is 0.382; it means that the test items are categorized as good items. Whereas the item format analysis shows that most of the test items have fulfilled the guidelines, although some of them still need some improvement. In conclusion, it can be stated that the Students' Entrance Examination items can be used in the next test; however, it is still needed several revisions, those are in terms of validity and item format.

