



**DEPARTMENT OF ENGLISH EDUCATION  
FACULTY OF TEACHER TRAINING AND EDUCATION  
UNIVERSITY OF MURIA KUDUS  
2013**



**AN ITEM ANALYSIS OF THE ENGLISH FINAL SEMESTER  
FOR THE TWELFTH GRADE STUDENTS  
OF SMA NASIONAL PATI  
IN ACADEMIC YEAR 2012/2013**

**SKRIPSI**

**Presented to University of Muria Kudus  
in Partial Fulfillment of the Requirements for Completing the  
Sarjana Program in English Education**

**By  
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UNIVERSITY OF MURIA KUDUS  
2013**

## MOTTO AND DEDICATION

### **Motto:**

- Good start will lead you to great end.
- Keep going and never quit! The champion is never quit.
- Success does not depend on your aptitude or your altitude. It depends on your attitude.

### **Dedication:**

This skripsi is dedicated to:

- Allah S.W.T the Almighty.
- Her beloved parents, Mr. Sunardi and Mrs. Sri Nawangsih, and her dearest sister, Alvina Dwi Cahyani thanks for your support and blessing.
- Her all beloved teachers.
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- Her friends in “ BUNGA” boarding house, Fitri, Ika and Wiwied
- All of her friends in EED ‘13.

**ADVISORS' APPROVAL**

This is to certify that the Skripsi of Nafisatul Qoliliyah (200932223) has been approved by the skripsi advisors for further approval by the Examining Committee.

Kudus, July 2013

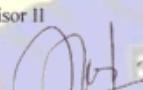
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## ABSTRACT

Qoliliyah, Nafisatul. 2013. *An Item Analysis of The English Final Semester for The Twelfth Grade Students of SMA Nasional Pati in Academic Year 2012/2013* ". Skripsi: English Education Department, Teacher Training and Education Faculty, Muria Kudus University. Advisors: (1) Diah Kurniati, S. Pd, M. Pd, (2) Dra. Sri Endang Kusmaryati, M.Pd

**Keywords:** Item Analysis, English Final Semester.

One way to know students's ability in using English is evaluation or test. In learning, test is a tool of evaluation which has important role to measure the teaching learning process in schools. Testing is aimed to determine the achievement of the objective of education. Teacher as a constructor of the test should construct a good test so that the test will be valid and reliable. Test that is made by the teacher team of district called teacher team made test, it is still to be questioned whether the test is valid and reliable or not because teacher rarely tried out the test first before giving it to the students. Knowing this fact, teacher should analyze the the test so that the teacher will know the quality of the test. By analyzing the test, the teacher will know which item can be used or revised.

The objectives of this research are (i) To find out the difficulty index of the test item in English Final semester of 12<sup>th</sup> grade students in SMA nasional Pati in academic year 2012/2013.(ii) To find out the discrimination index of the test item in English Final semester of 12<sup>th</sup> grade students in SMA nasional Pati in academic year 2012/2013. (ii) To find out the distractor of the test item in English Final semester of 12<sup>th</sup> grade students in SMA nasional Pati in academic year 2012/2013.

This research was conducted in descriptive qualitative research. The data for this research were the item analysis consist of difficulty index, discrimination index, and distractor item. To measure the purpose of the research, the data was analyzed by reading and studying the data that have been collected and identifying the difficulty index, the discrimination index, and distractor item of the test.

The result of the analysis showed that difficulty index in SMA Nasional Pati are moderate with the level of difficulty value 0.26-0.75. The result in XII IPS 4 class shown that most of items categorized as moderate test with 51%. The discrimination index of English Final semester test that has been constructed by an English teacher of 12<sup>th</sup> grade students is poor with discrimination value between 0.00-0.20 and the percentage around 40% so, those item must be revised because it cannot separate the good student and the bad students.The result of distractor item showed that from 45 items, there are 180 distractor. 142 distractor belongs to effective distractor, those are can work properly and 38 distractor are not effective distractor so the item must be revised.

Based on the result of research above, the writer expects that An item analysis of a teacher made test of the English final semester of the twelfth grade students of SMA Nasional Pati has good test based on the characteristic of a good test, moderate diffidulty index, poor discrimination index, and the effectiveness of distractor is good.

## ABSTRAKSI

Qoliliyah, Nafisatul. 2013. *Analisis Butir pada Test Bahasa Inggris Semester Akhir Kelas Dua Belas SMA Nasional Pati pada Tahun Akademik 2012/2013*. Skripsi: Program Studi Pendidikan Bahasa Inggris, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Muria Kudus. Dosen Pembimbing: (1) Diah Kurniati, S. Pd, M. Pd, (2) Dra.Sri Endang Kusmaryati, M.Pd

**Kata Kunci:** Analisis item, Tes Bahasa Inggris Semester Akhir.

Salah satu cara untuk mengetahui kemampuan siswa dalam menggunakan bahasa Inggris adalah dengan evaluasi atau tes. Dalam pembelajaran tes adalah alat evaluasi yang berperan penting untuk mengukur proses belajar mengajar di sekolah. Pengujian bertujuan untuk menentukan pencapaian tujuan pendidikan. Guru sebagai konstruktor tes harus membangun tes yang baik sehingga tes akan valid dan reliabel. Uji yang dibuat oleh tim guru kabupaten disebut tim guru pembuat soal. Hal tersebut masih menjadi pertanyaan apakah tes tersebut sudah valid dan dapat diandalkan atau tidak karena guru jarang mencoba tes terlebih dahulu sebelum di berikan kepada siswa. Mengetahui fakta ini, guru harus menganalisis tes sehingga guru akan mengetahui kualitas soal tes. Dengan menganalisis tes, guru akan tahu item mana yang dapat digunakan atau direvisi.

Tujuan dari penelitian ini adalah (i) untuk menentukan tingkat kesukaran soal test bahasa inggris semester akhir kelas dua belas SMA Nasional Pati tahun akademik 2012/2013. (ii) untuk menentukan tingkat daya pembeda soal test bahasa inggris semester akhir kelas dua belas SMA Nasional Pati tahun akademik 2012/2013. (iii) untuk menentukan item pengecoh pada soal test bahasa inggris semester akhir kelas dua belas SMA Nasional Pati tahun akademik 2012/2013.

Penelitian ini menggunakan penelitian deskriptif kualitatif. Data untuk penelitian ini adalah tingkat kesukaran butir soal, tingkat pembeda soal, dan item pengecoh. Untuk mengukur tujuan penelitian, data telah dianalsis dengan mempelajari data yang telah dikumpulkan dan mengidentifikasi adalah tingkat kesukaran butir soal, tingkat pembeda soal, dan item pengecoh.

Hasil analisis menunjukkan bahwa tingkat kesulitan butir soal di SMA Nasional Pati adalah sedang dengan tingkat kesulitan soal 0.26-0.75. Hasil kelas XII IPS 4 menunjukkan bahwa sebagian besar soal dapat dikategorikan sebagai soal yang sedang dengan 51%. Tingkat daya pembeda papda soal yang telah dibuat oleh guru bahasa inggris dari kelas dua belas tergolong rendah dengan tingkat daya pembeda 0.00-0.20 dan persentase sekitar 40% jadi soal tersebut harus direvisi karena tidak dapat membedakan antara siswa yang pintar dan siswa yang kurang pintar. Hasil item pengecoh menunjukkan bahwa dari 45 item soal, ada 180 pengecoh. 142 pengecoh berfungsi efektif, distractor tersebut bekerja dengan baik dan 38 pengecoh tidak berfungsi efektif sehingga harus diperbaiki.

Berdasarkan hasil penelitian diatas, penulis mengharapkan uji butir soal yang dibuat guru bahasa Inggris pada akhir semester kelas dua belas SMA

Nasional Pati memiliki tes yang baik dalam karakteristik tes yang baik, tingkat kesulitan yang sedang, tingkat daya pembeda yang masih kurang dan efektifitas pengecoh soal yang bagus.



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