

**ENGLISH EDUCATION DEPARTMENT  
TEACHER TRAINING AND EDUCATION FACULTY  
MURIA KUDUS UNIVERSITY  
2014**



AN ANALYSIS ON ENGLISH EXAMINATION ITEMS  
OF THE FIRST SEMESTER OF THE ELEVENTH GRADE  
OF SMA 1 PECANGAAN JEPARA  
IN ACADEMIC YEAR 2012/2013



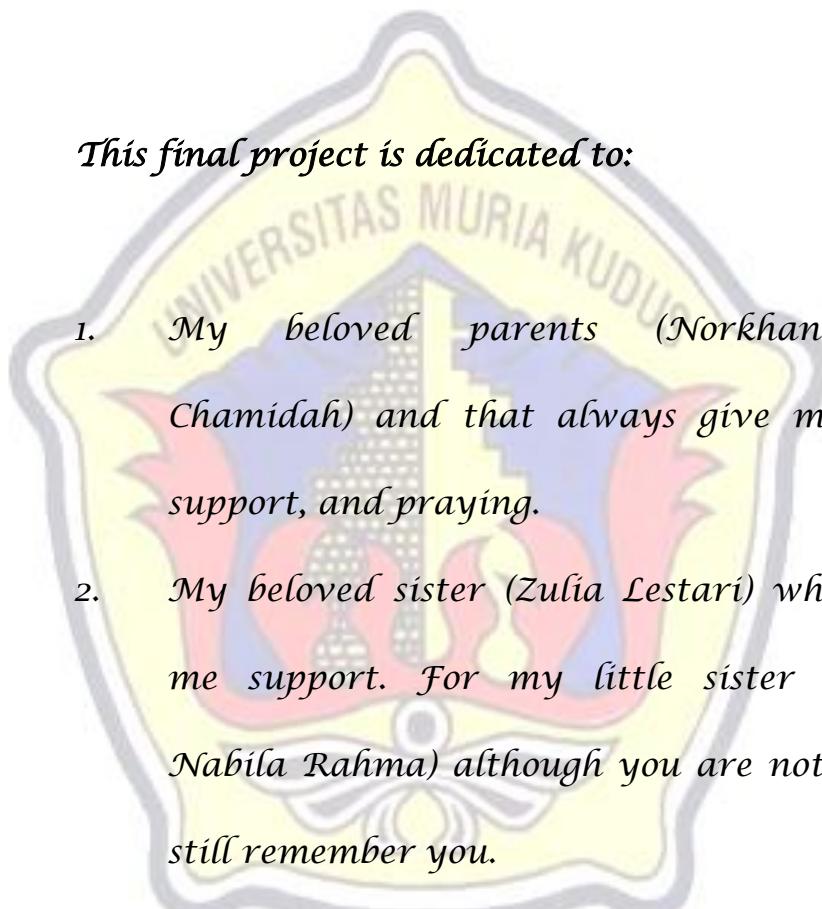
ENGLISH EDUCATION DEPARTMENT  
TEACHER TRAINING AND EDUCATION FACULTY  
MURIA KUDUS UNIVERSITY  
2014

## MOTO AND DEDICATION

### **MOTTO:**

*Time will never come back*

*This final project is dedicated to:*



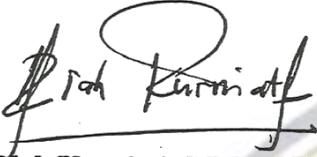
1. *My beloved parents (Norkhan and Chamidah) and that always give me love, support, and praying.*
2. *My beloved sister (Zulia Lestari) who gave me support. For my little sister (Destri Nabila Rahma) although you are not here I still remember you.*
3. *My close friends, Depi, Dyan, Ulyya thanks for your time to spend together in sad and happiness.*
4. *All of friends that always give me support and a hand.*

## ADVISORS' APPROVAL

This is to certify that the Sarjana Skripsi of Fridiya Sulfiana has been approved by the skripsi advisors for further approval by the Examining Committee.

Kudus, Nopember 2013

Advisor I

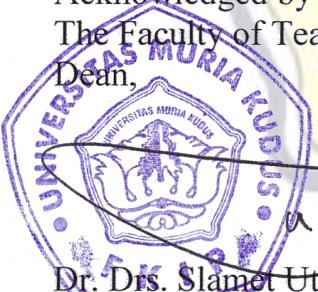
  
Diah Kurniati, S.Pd, M.Pd

NIS. 0610701000001190

Advisor II

  
Dr. Slamet Utomo, M.pd  
NIP. 19621219 198703 1 001

Acknowledged by  
The Faculty of Teacher Training and Education  
Dean,

  
Dr. Drs. Slamet Utomo, M.Pd  
NIP.19621219 198703 1 001

## **EXAMINERS' APPROVAL**

This is to certify that the skripsi of Fridiya Sulfiana (2009-32-232) has been approved by the Examining Committee as a requirement for Sarjana Degree of English Education.

Kudus, January 2013

Skripsi Examining Committee



Acknowledged by  
The Faculty of Teacher Training and Education  
Dean,



Dr. Drs. Slamet Utomo, M.Pd  
NIP.19621219 198703 1 001

## **AKNOWLEDGEMENT**

Alhamdulillahirobbil'alamin, First and foremost, I would like to express this skripsi to Allah almighty for the most incredible adventure and for guiding me in writing this skripsi entitled “AN ANALYSIS OF ENGLISH EXAMINATION ITEMS OF THE FIRST SEMESTER OF THE ELEVENTH GRADE OF SMA 1 PECANGAAN JEPARA IN ACADEMIC YEAR 2012/2013” so that I have finished this skripsi.

In this opportunity, I would like to express my thanks and gratitude to the people who have helped me in finishing this skripsi also suggested and guided me by giving comments, advice and many time to make this skripsi better from beginning until the end. I would like to express my great gratitude to:

1. Dr. Slamet Utomo, M.Pd, the dean of Teacher Training and Education Faculty and the second advisor, who gives many suggestions and advises to make this skripsi.
2. Diah Kurniati, S.Pd M.Pd, the Head of English Education Department and the first advisor, who gives me a lot of time to guide some advises to make this skripsi.
3. My beloved parents (Norkhan and Chamidah) thank you for your praying supporting, and giving love also opportunity for me to study until now.
4. My beloved sister (Zulia Lestari) thank you for your supporting and your advising.
5. My friends in both in Jepara and Kudus that gave me support and a hand.

Furthermore, I also realize that there are some lacking in my skripsi because the limitation of my knowledge and ability. I hope this skripsi will be useful for me and all of the reader.

Thanks for everyone who gave me a hand to make this skripsi better.

Kudus, November 2013



**Fridiya Sulfiana**  
NIM. 200932232



## ABSTRACT

Sulfiana, Fridiya. 2013. *An Analysis on English Examination Items of The First Semester of The Eleventh Grade of Sma 1 Pecangaan Jepara in Academic Year 2012/2013.* Skripsi. English Education Departement Teacher Training and Education Faculty Muria Kudus University. Advisor: (1) Diah Kurniati, S.Pd, M.Pd. (2) Dr. Slamet Utomo, M.pd

**Key words:** *English examination, factors in constructing a test.*

English Examination items of the first semester is included the achievement test, this test always used by the teacher to have the final report. As we know there are some factors that influence student's score in achievement test, not only student's error but also the test itself. Although only some students got score under the minimal criterion, we should do analysis because in this case, there is no specific difference between the students who have high knowledge and the students who have low knowledge. The teacher should consider many factors in constructing a test there are validity, reliability, item difficulty, discriminating power, and the effectiveness of distractor, which to build a good test.

The objective of this research is to measure validity, reliability, item difficulty, discriminating power, and the effectiveness of distractor on the English Examination Items of The First Semester of The Eleventh Grade of Sma 1 Pecangaan Jepara in Academic Year 2012/2013.

The data of this research is validity, reliability, item difficulty, discriminating power, and the effectiveness of distractor which are found in the English Examination Items of The First Semester of The Eleventh Grade of Sma 1 Pecangaan Jepara in Academic Year 2012/2013, and the data source is taken from the question sheet and student's answer sheets of class IA2 of SMA 1 Pecangaan Jepara in Academic Year 2012/2013. The design of this research is descriptive qualitative.

The result and conclusion of analysis can be seen that validities of this test are good in face validity, good in content validity, good in construct validity and low in empirical validity. The reliability of this test is low, the item difficulty of this test is low, and discriminating power of this test is low and no item test which have effective distractor.

The suggestion for the teacher based on this research, the teacher must pay attention on validity, reliability, item difficulty, discriminating power, and discriminating power in constructing a test, the teacher should analyze the test, to discuss the result of the test, and after do analysis the teacher must revise the test items which need revise.

## ABSTRAKSI

Sulfiana, Fridiya. 2013. Analisis Tes Bahasa Inggris Semester Ganjil Kelas Sebelas SMA N 1 Pecangaan di Tahun Pelajaran 2012/2013. Skripsi. Pendidikan Bahasa Inggris. Fakultas Keguruan dan Ilmu Pendidikan Universitas Muria Kudus. Pembimbing: (1) Diah Kurniati, S.Pd, M.Pd. (2) Dr. Slamet Utomo,M.Pd.

**Kata Kunci :** Tes bahasa inggris, faktor-faktor dalam menyusun tes

Tes bahasa Inggris semester ganjil termasuk tes achievement, tes ini selalu digunakan guru sebagai laporan akhir. Meskipun hanya beberapa siswa yang mendapat nilai dibawah criteria, tetapi dalam kasus ini tidak ada perbedaan yang mencolok antara murid yang memiliki pengetahuan tinggi dan rendah. Guru harus mempertimbangkan banyak faktor untuk menyusun tes, yaitu validitas, reabilitas, tingkat kesukaran, daya pembeda, dan efektivitas pengecoh di tes bahasa inggris semester ganjil kelas sebelas SMA N 1 pecangaan di tahun pelajaran 2012/2013.

Tujuan dari penelitian ini adalah untuk mengukur validitas, reabilitas, tingkat kesukaran, daya pembeda, dan efektivitas pengecoh di tes bahasa Inggris semester ganjil kelas sebelas SMA N 1 pecangaan di tahun pelajaran 2012/2013

Data dari penelitian ini adalah validitas, reabilitas, tingkat kesukaran, daya pembeda, dan efektivitas pengecoh di tes bahasa Inggris semester ganjil kelas sebelas SMA N 1 pecangaan di tahun pelajaran 2012/2013. Sumber data dari penelitian ini diambil dari lembar soal dan hasil penggerjaan siswa soal bahasa inggris semester ganjil kelas sebelas IA2 SMA N 1 pecangaan yang berjumlah 32 lembar . Dalam penelitian ini penulis menggunakan metode diskriptif kualitatif.

Hasil dan kesimpulan dari analisis menunjukkan bahwa validitas dari tes ini adalah dari validitas bentuk, baik pada validitas isi, baik pada validitas kostruktur dan memiliki validitas empirik rendah. Realibilitas di tes ini adalah rendah, tingkat kesukaran di tes ini juga rendah, dan daya pembeda pada tes ini rendah, selain itu pada tes ini tidak memiliki pengecoh yang berfungsi dengan sempurna.

Saran untuk guru menurut dari penelitian ini adalah dalam penyusunan sebuah tes guru disarankan untuk berhati-hati pada validitas, reabilitas, tingkat kesukaran soal, pembeda soal dan pilihan ganda yang berfungsi sebagai pengecoh, selain itu guru juga harus melakukan analisa terhadap tes, kemudian mendiskusikan hasil tes tersebut, setelah melakukan analisa, guru harus mengganti atau menghilangkan butir-butir soal yang perlu diperbaiki.

## TABLE OF CONTENTS

	Page
<b>COVER .....</b>	<b>i</b>
<b>LOGO.....</b>	<b>ii</b>
<b>TITLE .....</b>	<b>iii</b>
<b>MOTTO AND DEDICATION.....</b>	<b>iv</b>
<b>ADVISOR PROPOSAL .....</b>	<b>v</b>
<b>EXAMINERS' APPROVAL.....</b>	<b>vi</b>
<b>ACKNOWLEDGEMENT.....</b>	<b>vii</b>
<b>ABSTRACT .....</b>	<b>ix</b>
<b>ABSTRAKSI.....</b>	<b>x</b>
<b>TABLE OF CONTENTS.....</b>	<b>xi</b>
<b>LIST OF TABLES .....</b>	<b>xv</b>
<b>LIST OF APPENDIXES.....</b>	<b>xvi</b>

### CHAPTER I INTRODUCTION

1. 1	Background of the research .....	1
1. 2	Statement of the problem .....	2
1. 3	Objectives of the research.....	3
1. 4	Significance of the research .....	4
1. 5	Limitation of the research .....	5
1. 6	Operational definition .....	5

### CHAPTER II REVIEW TO RELATED LITERATURE

2. 1	Examination and Assessment .....	7
2. 1. 1	Examination .....	7
2. 1. 2	Type of test/examination.....	8
2. 2	Assessment .....	9
2. 2. 1	Type of assessment .....	10
2. 3	Characteristic of Good Test .....	11

2. 3.1	Validity .....	11
2.3.1.1	Types of validity .....	12
2.3.2	Reliability .....	14
2.3.3	Practically .....	15
2.3.4	Discrimination power.....	16
2.3.5	Item Analysis .....	16
2. 4	Previous Research .....	18
2. 5	Theoretical Framework.....	19

### **CHAPTER III METHOD OF THE REASEARCH**

3.1	Research Design.....	20
3.2	Data and Data Source .....	20
3.3	Data Collection .....	21
3.4	Data Analysis .....	21

### **CHAPTER IV FINDING OF THE RESEARCH**

4.1	Research Finding .....	31
4.1.1	Validity on English Examination Items of the First Semester of the Eleventh Grade in Academic Year 2012/2013 .....	31
4.1.1.1	Face Validity on English Examination Items of the First Semester of the Eleventh Grade in Academic Year 2012/2013 .....	32
4.1.1.2	Content Validity on English Examination Items of the First Semester of the Eleventh Grade in Academic Year 2012/2013 ...	33
4.1.1.3	Construct Validity on English Examination Items of the First Semester of the Eleventh Grade in Academic Year 2012/2013 ...	56

4.1.1.4	Empirical Validity on English Examination Items of the First Semester of the Eleventh Grade In Academic Year 2012/2013 ...	79
4.1.2	Reliability on English Examination Items of the First Semester of the Eleventh Grade in Academic Year 2012/2013.....	82
4.1.3	Item Difficulty on English Examination Items of the First Semester of the Eleventh Grade In Academic Year 2012/2013 ... ..	82
4.1.4	Discriminating Power on English Examination Items of the First Semester of the Eleventh Grade in Academic Year 2012/2013... .	83
4.1.5	Effectiveness on Distractors Power of English Examination Items of the First Semester of the Eleventh Grade in Academic Year 2012/2013 .....	84

## **CHAPTER V DISCUSSION**

5.1	Validity on English Examination Items of the First Semester of the Eleventh Grade in Academic Year 2012/2013 .....	91
5.1.1	Face on Validity English Examination Items of the First Semester of the Eleventh Grade in Academic Year 2012/201 .....	91
5.1.2	Content Validity on English Examination Items of the First Semester of the Eleventh Grade in Academic Year 2012/2013 .....	92
5.1.3	Construct Validity on English Examination Items of the First Semester of the Eleventh Grade in Academic Year 2012/2013 .....	92
5.1.4	Empirical Validity on English Examination Items of the First Semester of the Eleventh Grade in Academic Year 2012/2013 .....	92
5.2	The Reliability on English Examination Items of the First Semester of the Eleventh Grade in Academic Year 2012/2013 .....	93
5.3	Item difficulty on English Examination Items of the First Semester of the Eleventh Grade in Academic Year 2012/2013 .....	93
5.4	Discriminating Power on English Examination Items of the First Semester of the Eleventh Grade In Academic Year 2012/2013 ...	93
5.5	Effectiveness on Distractors of English Examination Items of the first Semester of the Eleventh Grade In Academic Year 2012/2013 ...	94

## **CHAPTER VI CONCLUSION AND SUGGESTION**

6.1	Conclusion .....	97
6.2	Suggestion.....	99
<b>REFERENCES.....</b>		<b>100</b>
<b>APPENDIXES .....</b>		<b>102</b>
<b>CURICULUM VITAE.....</b>		<b>141</b>



## LIST OF TABLE

Table	page
3. 1 Table of Analysis the Face Validity.....	22
3. 2 Table of Analysis the Content Validity .....	23
3. 3 Table of Analysis the Construct Validity.....	24
3. 4 Table of Analysis the empirical Validity .....	25
3. 5 Table of Analysis the item difficulty .....	27
3. 6 Table of Analysis the discriminating power .....	29
3. 7 Table of Analysis of effectiveness of distractor .....	29
4. 1 Face Validity in English Examination Items of the First Semester of the Eleventh Grade in Academic Year 2012/2013 .....	32
4. 2 Content Validity of English Examination Items of the First Semester of the Eleventh Grade in Academic Year 2012/2013 .....	33
4. 3 Construct Validity of English Examination Items of the First Semester of the Eleventh Grade in Academic Year 2012/2013 .....	56
4. 4 Empirical Validity of English Examination Items of the First Semester of the Eleventh Grade In Academic Year 2012/2013 .....	80
4. 5 Item Difficulty of English Examination Items of the First Semester of the Eleventh Grade In Academic Year 2012/2013 .....	82
4. 6 Discriminating Power of English Examination Items of the First Semester of the First Semester of the Eleventh Grade In Academic Year 2012/2013.....	83
4. 7 Effectiveness of Distractors of English Examination Items of the First Semester of the Eleventh Grade in Academic Year 2012/2013 .....	84

## LIST OF APPENDICES

<b>Appendix</b>	<b>page</b>
1. English Examination Items of the First Semester of the Eleventh Grade in Academic Year 2012/2013.....	103
2. The Syllabus of Eleventh Grade of SMA 1 Pecangaan Jepara in Academic Year 2012/2013 .....	109
3. The Material in the First Semester of Eleventh Grade Students of SMA N 1 Pecangaan in Academic year 2012/2011.....	121
4. Empirical Validity on English Examination Items of the First Semester of the Eleventh Grade in Academic Year 2012/2013 ...	124
5. The Analysis on reliability of English Examination Items of the First Semester of Eleventh Grade of Senior High School in Jepara in Academic Year 2012/2013 .....	126
6. Item Difficulty on English Examination Items of the First Semester of the Eleventh Grade in Academic Year 2012/2013 .....	127
7. The Analysis of discriminating power on English Examination Items of the First Semester of Eleventh Grade of Senior High School In Jepara in Academic Year 2012/2013.....	129
8. The Analysis of effectiveness of distractor on English Examination items of the First Semester of Eleventh Grade of Senior High School in Jepara in Academic Year 2012/2013 .....	132
9. The Score of English Examination .....	136
10. Student's Work Sheets.....	137