

# STUDENTS' WORDS PRONUNCIATION AT THIRD SEMESTER OF TBI IN IAIN PADANGSIDIMPUAN 

## A THESIS

Submitted to State Institute for Istamic Studtes Padangsidimpuan as a Partial Fulfillment of the Requirement-for Graduate Degree of Islamic Education (S. Pd.I) in English

Written By:<br>MIRA RAHAYU<br>Reg. Number 113400115

## ENGLISH EDUCATION DEPARTMENT

TARBIYAH AND TEACHER TRAINING FACULTY STATE INSTITUTE FOR ISLAMIC STUDIES

PADANGSIDIMPUAN


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2015


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Term : Thesis<br>a.n. Mira Rahayu<br>Items : 7 (Seven) exemplars

Padangsidimpuan, $8^{\text {th }}$ December 2015
To :
Dean Tarbiyah and Teacher Training Faculty in -

Padangsidimpuan

Assalamu'alaikumWr. Wb.
After reading, studying and giving advice for necessary revises on thesis belongs to Mira Rahayu, entitle "Students' Words Pronunciation at Third Semester of TBI in IAIN Padangsidimpuan", we assume that the thesis has been acceptable to complete the requirement to fulfill for the degree of Islamic Education (S.Pd.I) in English Department of Tarbiyah and Teacher Training Faculty in IAIN Padangsidimpuan.

Therefore, we hoped that the thesis will soon be examined in front of thesis examiner team of English Department of Tarbiyah and Teacher Training Faculty IAIN Padangsidimpuan. Thank you.
Wassalamu'alaikumWr. Wb.

## ADVISORT

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## DECLERATION OF SELF THESIS COMPLETION

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Had written this thesis with consultative aids of advisors, devoiding of plagiary and others' un-registered advice based on Students' Code case 14 verses 2.

This statement is accomplished fully responsibility. The writer will receive every chastisement if there is inaccurate on this statement as sentenced in Students' Code case 19 verses 4 including taking off the academic degree un-respectfully based on the official authorized norms.


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To develop science and knowledge, I hereby declare that I present Islamic Studies Padangsidimpuan Non-exclusive Royalty Right on my thesis with the entitle:
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Made in Padangsidimpuan
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## LEGALIZATION

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|  | SEMESTER OF TBI IN IAIN PADANGSIDIMPUAN |

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The thesis has been accepted as a partial fulfillment of requirement for degree oflslamic Educational Scholar (S.Pd.I) in English.

Padangsidimpuan, 07 Januari 2016


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#### Abstract

The research based on fact that most of students at Third Semester of TBI in IAIN Padangsidimpuanpronounce English vowel and consonant incorrectly. Many students still have difficulties in pronouncing the words. The researcher want to analyze students' pronouncing the words. The objectives of the research areto describe students' Words Pronunciation at Third Semester of TBI in IAIN Padangsidimpuan, to find the difficulties students' words pronunciation at Third Semester of TBI in IAIN Padangsidimpuanand to explain the reason of difficulties in pronouncingwords at third semester of TBI in IAIN Padangsidimpuan by students and lecturer.

The research used Descriptive Qualitative Method. The data taken from test, the test has given to 30 students. Then their pronouncing wordsare recorded. The test is recorded in order to prove their ability in pronunciation, especially for vowel and consonant.Sothat, the researcher can analysis the data based on recorder. Beside the test, the researcher took the data from interview.

The result was found that Students' Words Pronunciation at Third Semester of TBI in IAIN Padangsidimpuanwas stilllow score $40,35 \%$.The students difficulties dominantly inpronouncing short vowel they are " $[æ],[ə],[\varepsilon]$, [ p ]", and long vowel they are [a:], [o:], [ə] and then the students difficult in pronouncing voiceless they are $[\mathrm{tf}],[\mathrm{C}],[\mathrm{h}]$, [s], and the last difficulties in pronouncing voiced they are [b], [z], [d3], [3], because the said that their tongue was stiff, less of practicing and they were not habitual English words in daily life.After analyzing the data, it was concluded that Students' Words Pronunciation at Third Semester of TBI inIAIN Padangsidimpuan was still low.


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This thesis is still so far from being perfect based on the weakness of the research. Therefore, the researcher aspects the constructive criticisms and suggestions from the readers in order to improve this thesis.

Padangsidimpuan, 10 November 2015


MIRA RAHAYU
Reg. Number: 113400115

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## CHAPTER I

## INTRODUCTION

## A. The Background of the Problem

Language is a very important means of communication in daily human life. Human being uses language both in written and spoken forms to express their idea. Language is an arbitrary system of speech sounds which is used in interpersonal communication by an aggregation of human beings, and which rather exhaustively catalogs thing, process, and events in the human environments.

English has become an international language. People of different countries speak English to communicate. English is a key, which opens the door to scientific and technological knowledge.

In Indonesia, English is acknowledged as a foreign language. It became an obligation subject that must be learnt by students from elementary school level up to university level. In studying English, students will learn language skill. Such as listening, speaking, reading and writing skills, which include by language component, such as pronunciation.

Pronunciation is one of the most important parts of English to communicate with others since there are differences between the symbol and its sounds. When they communicate with other people we should not only
have a good vocabulary but also have good pronunciation. Therefore, it is important to teach pronunciation.

Pronunciation is a set of habits of producing sounds. The habit of producing a sound is acquired by repeating it over and over again and by being corrected when it is pronounced wrongly. Having good pronunciation skills is an important part of every ESL (English Second Language) students' ability to communicate in English. Abbas PourhosseinGilakjani said that with good pronunciation, a speaker is intelligible despite other errors, but with poor pronunciation, understanding a speaker will be very difficult, despite accuracy in other areas. ${ }^{1}$ So, the speakers have to have good pronunciation, so that their speech will be understandable to the listeners. There are many pronunciation categories that must be learnt by students.

The students often find problem with pronunciation when they speak, read, or listen to English word. When they are asked to pronounce the word "umbrella" / $\partial \mathrm{mbrel} \partial /$ they will pronounce /umbrella/. It is because of the differences between their mother tongue and the English. The degree of difficulty in learning is also determined by the degree of difference between the two languages. The greater similarity between them, the less difficult it will be for the students to learn the foreign language.

[^0]Many people who are learning English language often do not pay any attention to their pronunciation. Even worse, some of them underestimate it. In fact, in my opinion pronunciation is extremely important. Many case of misunderstanding in communication were caused by the mispronouncing of words the improper intonation. Look a few examples: if someone pronounces the words fog and fox, sick and six, sea and she, with relatively no differences, it same cases can lead to a misunderstanding. Another example, when one pronounces the word " present '" with the first syllable, where she uses in the sentence, "I would like to present" is certainly incorrect and irritating. In addition, good pronunciation can also give the plus value to those who master it. Moreover good pronunciation skill can give more selfconfidence for everyone who speaks in front of many peoples. So, it has become more and more obvious that pronunciation cannot be underestimated.

Based on the researcher's documents study, toward list of pronunciation marks at third semester in IAIN Padangsidimpuan. The students of English Education Department (TBI) third semester have studied about pronunciation. According their pronunciation mark ${ }^{2}$, they have variation mark. For TBI-1 most of them have 16 students got A, 9 students got B, 2 students got C, and just one student got D. Marks for students of TBI-2 have 15 students got $\mathrm{A}, 7$ students got $\mathrm{B}, 11$ students got C , and 7 students got D .

[^1]and the last for TBI-3 most of them got A just one, got B 11 students, 9 students got C , and 20 students got D .

Based on document study above, the researcher interview some students of English Education Department third semester, what are the problems from their pronunciation? They said that they did not understand how to pronounce it well, how to make different the pronunciation of words that almost same the sound. Actually they understand the word pronunciation theoretically but they can not apply to it for speaking, they just understand in writing text. And the researcher also found the other problems that students were very low in pronunciation, and less of practicing.

In addition, they could not spell the word perfectly, because they prefer to listen the teacher speak English rather than practicing their pronunciation directly and correctly.

Based on the explanation above, some students second semester have problem in pronunciation. So the researcher is interested in conducting the descriptive research entitled Students' Words Pronunciation at Third Semester of TBI in IAIN Padangsidimpuan.

## B. The Focus of the Problem

Based on the background above, there was many problems include in pronunciation learning such as students did not understand how to pronounce it well, how to make different the pronunciation of words that almost same the sound. Students were low in pronunciation, and less of practicing. Then, they
prefer to listen the teacher speaks English rather than practicing their pronunciation. However because of the limitation of the time, find, and knowledge, so in this research the researcher only focuses the problem about the students' words pronunciation at third semester of TBI in IAIN Padangsidimpuan especially about vowel and consonant.

## C. The Formulation of the Problem

By attended the problem above, so the researcher takes the formulation of the problems as below:

1. How are the students' in words pronunciation at third semester of TBI in IAIN Padangsidimpuan?
2. What are the students' difficulties in words pronunciation at third semester of TBI in IAIN Padangsidimpuan?
3. Why are the students' difficulties in words pronunciation at third semester of TBI in IAIN Padangsidimpuan happened?

## D. The Objectives of the Research

Based on the problems stated above, the objectives of this research are:

1. To describe the students' words pronunciation at third semester of TBI in IAIN Padangsidimpuan.
2. To find the students' difficulties words pronunciation at third semester of TBI in IAIN Padangsidimpuan.
3. To explain the students' difficultiesinwords pronunciation at third semester of TBI in IAIN Padangsidimpuan happened.

## E. The Significances of the Research

The significances of this research as follows:

1. As an input for institution of IAIN Padangsidimpuan, to give advanced information about the student in pronunciation skill, it will be useful for the progress of the institution in education program.
2. As an input for the Dean of Tarbiyah and Pedagogy Faculty, and to the leader of English Education Department in guiding English lecturer.
3. As an input for the English teacher in teaching and learning process especially in learning pronunciation.
4. As an input for the reader especially the next researcher that this research is expected to be done in a further researchers or department study.

## F. The Definition of the Key Terms

To avoid the vagueness and misunderstanding between the researcher and the reader, the terminologies as follows:.

1. Students

Hornbystates that the student is a person who is studying at school or college. ${ }^{3}$ While in Indonesia dictionary stated that the student is a learner especially on the grade of elementary, junior, and senior high

[^2]school". ${ }^{4}$ Based on those defenitions above, the researcher concluded that the student isa person who learn on the grade of senior high school on the formal education institution, and the student in this research is a person who studies at third semester of TBI in IAIN Padagsidimpuan.

## 2. Pronunciation

Pronunciation is the sound that is made while speaking. As speaker of a language need to be able to understand each other with relative ease. The pronunciation patterns native speaker using reflect those commonly accepted by particular speech. ${ }^{5}$ While based on the An English Indonesian Dictionary "pronunciation" in lafal, pelatihan, pengucapan, (b) caramengucapkan, ucapan. ${ }^{6}$ Indonesia is (a) Based on the definitions above, it could be concluded that pronunciation was in while speaking is made sounds, so to native speaker commonly accepted particular speech, and the students comprehensive in English pronunciation.
3. Word

According to Hornby Word is a sound or group of sounds that express a meaning and forms an independent unit of language. ${ }^{7}$ And according to JayanthiDakshinaMurty word is a group of letters which has

[^3]a meaning. ${ }^{8}$ Based on definition above, it could be concluded that word was a group of letter or sound which has a meaning.

Based on definition above, for this research the students are persons who learn at third semester of English Education Department in IAINPadangsidimpuan who joined on pronunciation class in 2014/2015 academy year.

## G. The Outlines of the Research

The systematic of this research was divided into five chapters. Each chapter consists of many sub chapters with detail as follow:

1. Chapter one consists about introduction, they are: First, the background of the problem. Second, the focus of the problem. Third, the formulation of the problem. Fourth the objectives of the research. Fifth the significances of the research.Sixththe definition of key term; definition of key terms included definitions about the title of the research, and the last the outline of the research.
2. Chapter two it consist theoretical review, which explained about the definition ofpronunciation,soundsof pronunciation and the goals of the teaching pronunciation.
3. Chapter three discussed about the methodology of the research consist of; First, place and time of research was hold at Third Semester of TBI in
[^4]IAIN Padangsidimpuan. Second, approach and method of the research. The research had been conducted by descriptive analysis with qualitative method. Third, kinds and sources of data wastaken from sample of research from TBI-3 at Third Semester of TBI in IAIN padangsidimpuan. Fourth, the instrument of collecting data involved three instruments included; test, interview and observation. Fifth, the Techniques of the Data analysis, this data was analyzed with qualitative process.Sixth, the technique of data trustworthiness to make this research more valid.
4. Chapter four included four parts. First, findings; findings consist of general findings and specific findings, general findings consist of stand history, situation of equipments and fasilities, situation of lecturer andstudentsatThird Semester of TBi in IAIN Padangsidimpuan. Specific findings consist of the description of the analysis on Students' Words Pronunciation at Third Semester of TBI in IAIN Padangsidimpuan, the difficulties of Students' Words Pronunciation at Third Semester of TBi in IAIN Padangsidimpuan, the explanation the efforts that will be done by lecturer and students to overcome the error found by students in pronouncing words at Third Semester of TBI in IAIN Padangsidimpuan.Second, discussionwhich analyzed result of research with theoretical review. Third, the threats of the research, which talking about the threats that researcher find in the process of research.
5. Chapter five involved: conclusion about the research and suggestion for all.

## CHAPTER II

## THEORETICAL DESCRIPTION

## A. Theoretical Review

## 1. Definition of Pronunciation

Pronunciation is way in which a language or a particular word or sound is spoken. ${ }^{1}$ According to A.S Hornby said that pronunciation is the way a person speaks the words of a language, but it is improving. ${ }^{2}$ Pronunciation is the way a certain sounds are produced. ${ }^{3}$ In other books, pronunciation is defined as "A way of speaking a word, especially a way that is accepted or generally understood". ${ }^{4}$ So pronunciation is the way that the writer used by students to repair pronunciation better.

From the definition above, the researcher conclude that pronunciation is a great skill in language to speak a word of language. Pronunciation is a term, which involves the way of a language is spoken or it could be defined as a way in which a word is pronounced. In English pronunciation holds and important role, because through the exact pronunciation, we can decide whether some message is understandable or not.

[^5]
## 2. Sounds of the Pronunciation

## a. Vowel

Vowel is sounds which are made without and kind of closure to the escape of air through the mouth. ${ }^{5}$ The tongue plays an essential role in forming vowels. The English vowel is classified in three factors: 1. Theposition of the tongue
2. The height of the tongue raised
3.The shape of the lip

The terms front, central, and back refer to the part of the tongue raised and the area in the mouth toward which is raised. Front vowels are made by lifting the front part of the tongue toward the area nearest the upper teeth ridge. Central vowel is produced by raising the middle part of the tongue toward the area nearest the soft palate. Back vowels are made by bunching the back of the tongue toward the soft palate. The vowel /i: / in seat and the vowel /u / in suit.

The terms high, mid, and low refer to the difference in tongue height. High vowels are made with the greatest bunching of the tongue; low vowels are made with the least amount of bunching or arching. Mid vowels are made with a degree of tongue bunching

[^6]somewhere between the high and low positions. the vowel /i: / in seat, /e;/ in set, and /æ:/ in sat the position tongue arch moving progressively from a high to a mid to a low position

The third method, the front vowel is unrounded and the back vowels are rounded. So, /i:/ in set is an unrounded vowel, and /u:/ in suit is a rounded vowel. The vowel is something to do with the shape of the lips.

## b. Vowel chart

The chart of English vowels below arranges to vowels according to their point of articulation in the mouth. They are: ${ }^{6}$


## Figure I Vowel Chart

## 1) Front, Central and Back vowels

The terms front, central, back refer to the part of the tongue raised and the area in the mouth toward which is raised. ${ }^{7}$ Front vowels are

[^7]made by lifting the front of the tongue toward the area nearest the upper teeth ridge. Central vowels are produced by raising the middle part of the tongue toward the area nearest the soft palate. Back vowels are made by brunching of the tongue toward the soft palate.
2) High, Mid, and Low Vowels

The term high, mid, and low refer to the difference in tongue high. ${ }^{8}$ High vowels are made with the greatest bunching of the tongue, low vowels are made with least amount of bunching or arching. Mid vowels are made with a degree of tongue bunching some where the high and low position.

## c. Kinds of vowel

Kinds of vowels are categorized into four categories: short vowel, long vowel, diphthongs and trip thongs. They are discussed in the following: ${ }^{9}$

1. Short vowels

$$
\begin{array}{ll}
\mathrm{i}=\text { Front High Central Vowel } & {[\mathrm{fit}]} \\
\mathrm{e}=\text { Front Mid High Vowel } & {[\mathrm{men}]} \\
\varepsilon=\text { Front Mid Low Vowel } & {[\mathrm{g} \varepsilon \mathrm{t}]}
\end{array}
$$

${ }^{7}$ Ibid.,p. 12.
${ }^{8}$ Beverley Collins and Inger M. Mees, Practical Phonetics and Phonology (New york:Library Cataloguing in Publication Data, 2008), p. 76.
${ }^{9}$ Ibid., p. 78 .

| $æ=$ Front Low Vowel | [mat] |
| :--- | :--- |
| D= Back Mid Low Central Vowel | $[$ copy $]$ |
| u = Back Mid High Central Vowel | $[\mathrm{put}]$ |
| $\partial=$ Front Central Vowel | $[\mathrm{ago}]$ |
| $\Lambda=$ Back Central Vowel | $[\mathrm{cut}]$ |

The location of short vowels describes lip rounding, tongue placement and tongue height not so significantly higher and lower, not so in back and front, not so closes and opens. It means that the sounds are shorter. These sounds show differences between Indonesian vowel sounds.

Further, students of English as a foreign language normally find ambiguities to detect and identify short vowels. They usually keep in suspense of the same locations such sound [D], [ $\Lambda$ ] in word body, sounds $[ə],[\varepsilon]$ and $[\mathrm{e}]$ in word nurse. ${ }^{10}$

Those ambiguities actually can be solved by looking the simplicity that one of them that can represent other sound (s), for example word body can be represented the sound as in [bddi] and nurse as in [nə:z]. It can be also by looking the process of diphthong construction. The Process of Diphthong is compounding short vowels and only ended by centering and closing. The centering, the end

[^8]sound is only [ə], and then closing, the end sound is [i] and [u].
Based on the explanation above it can perceive the simplicity of short vowels when the find the problem in deciding and identifying the sound what should be. However, to finish understanding in having a good understanding even in producing and comprehending the sounds, this study is better ended until the case is in the consonant, syllable, stress and intonation after we study the kinds of vowel sound such long vowel, diphthong and trip thong. ${ }^{11}$

There are two sounds in vowels shows 2 red colors. They are [e] and [æ]. It is to say that both are different from others. For them, there must be reason. When it tried to differ them, it made examples such in word well was transcribed [wel], and word era was transcribed [iərə]. For sound [e] is more clear in consistence if [e] sound is as a nucleus that has single onset as voiced consonant and the single coda is voiced consonant.

Then, sound [æ] can be seen in word can [kæn], have [hæv], and back [bæk]. The problem is, when it is trying to sound those words, it have a significant sound differently. Sounds [kæn] and [hæv] are little bit shorter, but sound [bæk] is a little bit longer. It may practice as good as possible and slower. So, for them, [e] and

[^9][æ] are actually must be in a good reason and must be able to be responsibility. ${ }^{12}$

## 2. Long Vowel

Long Vowels are vowel sounds around high- low and frontback vowels. The first to be introduced here are the five long vowels; these are the vowels which tend to be longer then the short vowels in similar context. It is necessary to say "in similar context" because as we shall see later, the length of all English vowel sound varies very much according to their context (such as the type of one sound that follows them) and the presence or absence of stress. ${ }^{13}$

To remind you that these vowels tend to be long, the symbols consist of one vowel symbol plus a length mark made of two dots [:]. Thus we have: [i:], [ə:], [ $\mathrm{D}:],[\mathrm{o}:]$ and [u:]. ${ }^{14}$

It may have noticed that these five long vowels are different from short vowels described in the previous study, not only in length but also in quality. If it compare some similar pairs of long and short vowels, for example [i] with [i:], or [u] and [u:] or [D] and [a:] it can distinct differences in quality (resulting from

[^10]differences in tongue shape and position, and lip position) as well as in length. For this reason, all long vowels have symbols which are different from those short vowels; it can perhaps see that the long and short vowel symbols would still be different from each other even if it omitted the length mark, so it is important to remember that the length mark is used not because it is essential but because it helps learners to remember the length difference. Perhaps the only one case where a long and a short vowels are closely similar in quality is that of [ $\varepsilon:]$ and [ə:]; but [ə:] is a special case. There must be reason for this. If the coda of the syllable is ended by letter or sound [r], the sound will be sounded as length as we shall see later especially in syllable. ${ }^{15}$ $\mathrm{i}:=$ Front High Vowel [sheep]
a: =Back Low Vowel [card]
Ј: = Back Mid Low Vowel [horse]
$\mathrm{u}:=$ Back High Vowel [food]
ə: = Front Central Vowel [turn]
Based on Explanation above it can be known that long vowel is part of vowel that have sound more long than others vowel.

[^11]3. Diphthong

According to Peter Matthews, diphthong is a vowel whose quality changes perceptibly in one direction within a single syllable. ${ }^{16}$ Diphthongs are represented phonetically by sequence of two letters, the first showing the starting point and the second indicating the direction of movement. ${ }^{17}$

So, diphthong is one of classification of sound when a sound is made by gliding from one vowel position to another.

The total number of diphthongs is eight (though uə increasingly rule). ${ }^{18}$ The easiest way two remember them is in terms of three groups divided as in this diagram:

Figure: 2.1


So, diphthong divided in two kinds that are:

[^12]a. Centering diphthong

The centering diphthongs are diphthong which are made by making a pure vowel and then moving the tongue to the position of central vowel, the schwa / / / $/{ }^{19}$ There are three centering diphthongs that are:

1) /iz/ is a falling diphthong which starts at about position of the English short i and terminates at about ə. Example:
a. Ear /iə:/
b. Fear /fiər/
c. Clear /kliər/
d. Beer /biər/
e. Near /niər/
2) $/ \mathrm{e} a /$, the position is the tip of the tongue is touching or nearly touching the lower front teeth and as in the case of all normal vowels, the soft palate is in its raised position and the vocal cords are in vibration. For examples:
a. Wear /werr/
b. Bear /beər/
c. Care /keər/

[^13]d. Air /ear/
e. Pear /pear/
3) /uə/ is a diphthong which starts at $u$ and terminates at a sound of the a type. For examples:
a. Poor /puə:/
b. Sure /suər/
c. Moor /murr/
d. Tour /tur/
e. Habitual /həbitfuəl/

## b. Closing diphthong

Closing diphthongs are diphthongs which are made by making a pure vowel and then moving the tongue to a position of a higher vowel. ${ }^{20}$ The closing diphthong has characteristic that they all end with a glide towards a closer vowel. The closing diphthong is consisting of five diphthongs such as:

1) /ei/, the position of ei can show from the lower keeps moving up and down. For examples:
a. Break /breik/
b. Table /teibel/
c. Late /leit/
d. Plain /plein/

[^14]e. Great /greit/
2) /əu/, the English diphthong $\partial u$, starts with a tongue position in advance of and somewhat lower than of cardinal o, and a lip position of medium rounding the speech organs then move in the direction of $u$. for examples;
a. Home /həum/
b. Load /ləud/
c. Go /gəu/
d. Most /məust/
e. Low /ləu/
3) /ai/, the tongue tip is touching the lower front teeth, and as in the case of all ordinary vowel, the soft palate is in its raised position an the vocal cords are in vibration. For examples:
a. Time /taim/
b. Bite /bait/
c. Buy /bai/
d. Night /nait/
e. Find /faind/
4) $\mathrm{au} /$, the tongue tip is touching or nearly touching the lower front teeth, and as in the case of all ordinary vowels, the soft palate is in its raised position and the vocal cords are in vibration. For examples:
a. Cow /kau/
b. Around /əraund/
c. About /abaut/
d. Pound /paund/
e. House /haus/
5) /oi/, the position mouth in diphthong oi like the back position forward to front teeth but do not touch teeth. ${ }^{21}$ For examples:
a. Coin /koin/
b. Boy /boi/
c. Voice /voiz/
d. Noise /noiz/
e. Employs /imploiz/

So, from explanation above can get conclusion that, there are two kinds of diphthong, that is centering diphthong and closing diphthong. And centering diphthong divided in three diphthongs, then closing diphthong that divided in five diphthongs. So, all diphthongs there are eight diphthongs. Every diphthong has get position in mouth.

[^15]
## 4. Tripthong

According to Peter Roach tripthong is a glide from one vowel to another and then to a third, all produced rapidly and without interruption. ${ }^{22} \mathrm{~A}$ trip thong mean a combination of three vowel sounds in a single syllable. ${ }^{23}$ So trip thong is have the three vowel sounds in words.The trip thong. The easiest way two remember them is in terms of three groups divided as in this diagram:

Figure: 2.2

## Tripthongs



So, tripthongs divided five closing dipthongsand additional sound $\partial$ at the end of closing dipthongs.
a. $\mathrm{ei}+\partial=$ eiə
b. $\mathrm{ai}+\rho=$ aiə

[^16]c. $\mathrm{oi}+\partial=$ oiə
d. $ә u+ə=$ әиә
e. $a u+ə=$ auә

For examples:

1) Closing in Ending i is ended by $\partial$

| $[$ ei $+\partial=$ eiə $]$ as in | player [pleiər] |  |
| :--- | :--- | :--- |
| $[$ ai $+\partial=$ aiə $]$ as in | fire | $[$ faiər $]$ |
| $[o i+\partial=$ oiə $]$ as in | loyal | $[$ loiəl $]$ |

2) Closing in Ending $u$

$$
\begin{array}{ll}
\partial u+\partial=\text { әuə ] as in } & \text { lower [ləuər] } \\
{[\text { au }+\partial=\text { auə }] \text { as in }} & \text { hour } \quad[\text { hauər }]
\end{array}
$$

So, from explanation above can get conclusion that, the closing tripthong that divided in five diphthongs and additional sounds $\partial$ at the end of closing dipthongs.

## d. Consonant

Consonant are the speech sounds which are produced with some kind of closure in the mouth, restricting the escape of air. According to Zainuddin, consonant are sounds produced by obstructing the mouth or nose. ${ }^{24}$ AnasSyafei says the English consonants are sounds produced by obstructing the stream of air coming out from the lungs by organ of speech somewhere in mouth

[^17]or nose. ${ }^{25}$ Physiologically between consonants with one another, more easily distinguished consonants than vowels. ${ }^{26}$ In addition, Oxford advanced learner's dictionary "Consonants is a speech sound produced by completely or party stopping the air being berated out thought the mouth.

Consonants are based on the human articulation system (lungs to pump air in and out, vocal folds, oral cavity including tongue and lips and oral cavity). They are sound with stopping of air moving in speech organ.

There are two class of speech sound: vowel and consonants. The vowel and consonants are produced differently. The major is that consonants are production with more articulation movement and more constriction (narrowing in a location in the vocal tract) than are vowels. ${ }^{27}$

## e. Consonant chart

The chart of English consonant below arranges to consonants according to their point of articulation in the mouth. They are ${ }^{28}$

[^18]
## Consonant Chart

```
Voiced
```

```
        PLACE
```



Figure II consonant chart
So, based on the table above, the perception of consonant they are:
$\mathrm{p}=$ Voiceless oral Stop Bilabial
[put]
b = Voiced oral Stop Bilabial
[book]
$\mathrm{t}=$ Voiceless Oral Stop Alveolar
[time]
$\mathrm{d}=$ Voiced Oral Stop Alveolar
[do]
$\mathrm{k}=$ Voiceless Oral Stop Velar
[come]
$g=$ Voiced Oral Stop Velar
[go]
$\mathrm{m}=$ Voiced Nasal Stop bilabial
[man]
$\mathrm{n}=$ Voiced nasal Stop Alveolar
[nose]

| $\mathrm{y}=$ Voiced Nasal Stop Velar | [drink] |
| :---: | :---: |
| $\mathrm{f}=$ Voiceless Fricative labio-dental | [fill] |
| $v=$ Voiced Fricative Labio-dental | [vine] |
| $\theta=$ Voiceless Fricative Inter-dental | [thin] |
| ð = Voiced Fricative Inter-dental | [the] |
| $s=$ Voiceless Fricative Alveolar | [sit] |
| $\mathrm{z}=$ Voiced Fricative Alveolar | [zoo] |
| $\int=$ Voiceless Fricative Palatal | [she] |
| 3 = Voiced Fricative palatal | [pleasure] |
| h = Voiceless Fricative Glottal | [hate] |
| $\mathfrak{f}=$ Voiceless Affricative Palatal | [chair] |
| d3 $=$ Voiced Affricative Palatal | [judge] |
| $1=$ Voiced Lateral Liquid Alveolar | [low] |
| $\mathrm{r}=$ Voiced Central Liquid Alveolar | [row] |
| $\mathrm{w}=$ Voiced glide Bilabial | [win] |
| $j=$ Voiced Glide Palatal | [yes] |

## f. Kinds of consonant

1) Voiceless

Voiceless speech sounds are made without vocal fold vibration. ${ }^{29}$ Voiceless when the fold are pulled apart, air passed directly though the glottis. Any sound made with the vocal folds in this position is said to be voiceless. You can confirm a sound's voiceless by touching your fingers to the larynx as you produce it. Youwill not feel any vibration from the vocal fold being transmitted to your fingertips. The initial sounds of fish, sing and house are all voiceless as transcribed in sound [p], (bilabial), [f], (labiodentals), [ $\theta$ ], (dental / inter dental) [ t$]$, [ s$]$, (alveolar) [ f$][\mathrm{t}]$ (palatal) [k] (velar) and [h] (glottal).
2) Voiced

Voiced speech sounds which are produced with the vocal cords vibrating. When the vocal folds are brought together causes them to vibrate, produced sound that are said to be voiced. Can you determine whether a sound is voice in the same way you determined voiced?

By light touching the finger to the larynxes you produce an extended version of the initial sounds of the words zing or voice, or of any vowel, can you sense the vibration of the vocal folds

[^19]within the larynx in sound [b], [m] and [w] (bilabial) [v] (labiodentals) [ $\mathrm{\delta}]$ (dental), (inter dental), [d] [n], [z], [t], [r], (alveolar) [3], [ḑ], [j] (palatal), [g], [ y . Sometimes [w] (velar) and [h] (glottal).

## 3. The Goals of the Teaching Pronunciation

There are many goals of the teaching English pronunciation. One of the teachers' goals is to help the student to pronounce English word accurately. In addition, teaching pronunciation can help students understand the speakers' mean in speaking process. Teaching pronunciation is still poor in teaching-learning process. The teacher is not focus on teach pronunciation. They are focus on reading, writing, listening, and speaking. While, speaking consist of some element which one is pronunciation.

Teaching pronunciation also has other goals. That is, ability to communicate the English language easy and efficient or accurately, ability to produce the basics contrasts of the target language sound system, and ability to understand fluent speech as produce by native speaker.

In teaching pronunciation, the teachers have to teach the concepts of pronunciation. By learning by the concepts of pronunciation, the students can speak English well and the listener can understand what the speakers mean. Teaching pronunciation can delete misunderstanding in English conversation.

## B. Review of Related Findings

There are some findings related to this research. The first is Nova SugyartySiboro in her script: An Analysis of students' Pronunciation at state Junior high school 8 Padangsidimpuan ${ }^{30}$. She used qualitative research and type descriptive method. The instruments of her research were test, interview and observation. The result of her research was enough categories. The mean score are $45.25 \%$.

Then, the other researcher is LumoggonHasibuan from University of North Sumatera has done the research in 2002 with the tittle: "AnalisKontrastifBunyiKonsonan Dan VokalBahasaBatakAngkola Dan BahasaInggris". The conclusion of that research indicate that most of the consonant and vowel sound of BatakAngkola Language and English in initial and medial positions or in medial and final position. ${ }^{31}$

The last researcher is ResdillaPratiwi from the State Institute Of Islamic Studies Padangsidimpuan has done the research in 2014 with tittle: "An Analysis of Students' Vowels Ability in Singing Maherzain Song "I Believe" at the Eighth Grade in MTs. S NU Batahan". The conclusion of that

[^20]research that the students still weak in practicing the vowel in daily life, students still weak to pronoun the new sentence with variation vowel. ${ }^{32}$

So, from all of researchers, the researcher wants to complete the researcher above. Whereas, the researcher wants to analyze Students' Words Pronunciation at Third Semester of TBI in IAIN Padangsidimpuan.

[^21]
## CHAPTER III

## THE RESEARCH METHODOLOGY

## A. The Place and Time of the Research

This research is located at IAIN Padangsidimpuan, Jl. H. Tengku Rizal Nurdin Km. 4,5Sihitang, and this researchhas been done on December 2014 until finish on December 2015 at IAIN Padangsidimpuan.

## B. The Approach and Method of the Research

Based on analysis of data, the research used qualitative research. "Qualitative research is the research that's means to understand the phenomenon about what is the subject research undergone by using natural method ${ }^{\prime}{ }^{1}{ }^{1}$ Based on the method, this research would use descriptive method. Descriptive method is a research want to describe objects. ${ }^{2}$ Descriptive research purposes to describe the current situation about the object of research. ${ }^{3}$ This method used to describe about the topic namely the identification of words pronunciation on students' English Education Department at third semester in IAIN Padangsidimpuan.

[^22]
## C. The Kinds and Sources of Data

There were some sources that needed it in the research they are:

1. Primary sources of data are students' at third semester of TBI in IAIN Padangsidimpuan, they are 101 students. They are divided into three classes. The informant of the research selected from TBI-3. They consist of 30 students. This research has been done by using purposive sampling; purposive sampling is a technique of taking sources of data with a certain judgment. ${ }^{4}$
2. Secondary data, the research collected the information from the Englishlecturer of TBI at third semester in IAIN Padangsidimpuan.

## D. The Instrument of Collecting the Data

For collecting data, the researcher uses test, interview, and observation.

1. Test

Brown defines "test as a method of measuring a person's ability; knowledge or performance in a given domain". ${ }^{5}$ The researcher used the techniques for collecting data with the test as follow:
a. The researcher gives the test to students to pronounce some words and record the process.

[^23]b. The researcher describeswords by transcribing the recording pronunciation.

Table 1
The Test Pronouncing Words used Vowel and Consonant

| No | Indicators | categories | Score | The end of score |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Short vowel | 8 | 24 | 21.62 |
| 2 | Long vowel | 5 | 15 | 13.51 |
| 3 | Voiceless | 9 | 27 | 24.32 |
| 4 | Voiced | 15 | 45 | 40.54 |
| 5 | Total | 37 | 111 | 100 |

So, based on table above it can be seen that, the indicators consists of short vowel, long vowel, voiceless, and voiced. Every one categories has 3 test. So, the all of categories are 37, and the total of score are 111.

For tabulation of the data, it was done to account and give the scores to respondents answer through test and taken on the table that consist alternative answers, frequency and percentage of the answer subjects and taken on the table by using the formula:

$$
\mathrm{P}=\mathrm{F} / \mathrm{N} \times 100 \%
$$

Explanation:
$\mathrm{P}=$ Percentage
$\mathrm{F}=$ Frequency of wrong answer
$N=$ Number of sample ${ }^{6}$

[^24]So, the test result that was given to the students, to determine the students' in words pronunciation can be seen on the criteria bellow:

Table 6: Criteria score interpretation ${ }^{7}$

| Percentage | Score |
| :--- | :--- |
| $0 \%-20 \%$ | Very low |
| $21 \%-40 \%$ | Low |
| $41 \%-60 \%$ | Enough |
| $61 \%-80 \%$ | Good |
| $81 \%-100 \%$ | Very Good |

So, based on table above it can be concluded:
a) If the value of $0 \%-20 \%$, it can be categorized very low category.
b) If the value of $21 \%-40 \%$, it can be categorized low category.
c) If the value of $41 \%-60 \%$, it can be categorized enough category.
d) If the value of $61 \%-80 \%$, it can be categorized good category.
e) If the value of $81 \%-100 \%$, it can be categorized very good category.

## 2. Interview

According Hornby interview is to talk somebody and ask his/her questions at a formal meeting to find out if he/she is suitable for job or study". ${ }^{8}$ The interview of data in this research are divided into two parts, they are:

[^25]a. Primary the research interviews some students by using technique purposivesampling.SuharsimiArikunto stated"sampel bertujuan dilakukan dengan cara mengambil subjek bukan didasarkan strata, random atau daerah tetapi didasarkan atas tujuan tertentu". ${ }^{9}$ (Purposive sampling is by doing with step take subject not building strata, random or area but building on purposive a particular).

Based on above the researcher interviews some students, there were 28 students who would be interviewed in this research who got bad score in test the score $60 \%$ until $0 \%$ for know how are the students in words pronunciation especially about vowel and consonant.
b. Secondary the researcher interviews the lecturer about what is the problem students' words pronunciation and how is the solution for students' difficulties in words pronunciation

## 3. Observation

According Anne Burns observation is used to get information about phenomenon that occurs, by doing observation and recording toward visible phenomenon systematically. ${ }^{10}$ Here, the researcher used the observation to know the situation learning process in pronunciation and activities of individuals at the research site.

[^26]
## E. The Techniques of the Data Analysis

After collecting the data, the researcher analysis the data.The researcher take the steps of the data analysis as follows: ${ }^{11}$

1. Recording the students' in pronouncing words at third semester of TBI in IAIN Padangsidimpuan.
2. Transcribing students recording in pronouncing words pronunciation.
3. Describing students' words pronunciation at third semester of TBI in IAIN Padangsidimpuan.
4. Finding the students' difficulties in words pronunciation especially about vowel and consonant.
5. Explain the students' difficulties in words pronunciation happened.

## F. The Techniques of Checking Trustworthiness

Trustworthiness in qualitative research was very important because checking to the trustworthiness of the data was used to contradicted the assumption of qualitative research was not scientific. To reduce the bias of the data, and to improve the validity of the data collected, Gay suggested several strategies one of them was triangulate. ${ }^{12}$

Triangulate was a powerful technique that facilitates validation of data through cross verification from two or more sources. In particular, it refers to

[^27]the application and combination of several research methodologies in the study of the same phenomenon. ${ }^{13}$

Triangulate by using different data sources to confirmed one another, as when interview, and recollections of other participants produced that had same description of an event, or when a participant responds similarly to a personal question that was asked on three different occasions.

The researcher just took triangulate to check the trustworthiness data with compared the results of test and interview lecturer and interview students and observation to increase the credibility and validity of the results.

[^28]
## CHAPTER IV

## RESULT OF THE RESEARCH

## A. General Findings

This research was conducted at Institute Agama Islam Negeri (IAIN)
Padangsidimpuan on Jl. Imam Bonjol Km 4,5 SihitangPadangsidimpuan Selatan KotamadyaPadangsidimpuan North Sumatera Utara.

## 1. Stand History

Institute Agama Islam Negeri (IAIN) Padangsidimpuan begins from Tarbiyah Faculty of UniversitasNahdatulUlama Sumatera Utara (UNUSU) Padangsidimpuan. In 1968, Tarbiyah Faculty of UNUSU was made a state and become a Tarbiyah Faculty of Institute Agama Islam Negeri (IAIN) Imam Bonjol Padang, West Sumatera.

After 5 years passed, together with establishing of IAIN Sumatera Utara Medan in 1973, so Tarbiyah Faculty becomes Tarbiyah of IAIN Sumatera Utara in Padangsidimpuan. ${ }^{1}$ Approximately 24 years running, exactly in 1997 this faculty changed again into STAIN Padangsidimpuan. While English Educational Program or T/PBI established in 2007 with Mrs. EkaSustriHarida M, Pd is the first leader of T/PBI. And now the leader of T/PBI is Mrs. RayendrianiFahmeiLubis, M, Ag.

[^29]
## 2. Situation of Equipments and Facilities

As a State Institute IAIN Padangsidimpuan has complete equipments and facilities, they are:

Table 1: Infrastructures of IAIN Padangsidimpuan. ${ }^{2}$

| No | Kinds of infrastructure | Total/wide |
| :--- | :--- | :--- |
| 1 | Landmass | 7.0 Ha |
| 2 | Classes administration office | 55 |
| 3 | Department office | 4 |
| 4 | Section office | 3 |
| 5 | Section office | 5 |
| 6 | Library | 1 |
| 7 | Computer laboratory | 1 |
| 8 | Language laboratory | 5 |
| 9 | Law laboratory | 1 |
| 10 | Micro teaching laboratory | 1 |
| 11 | Students center | 1 |
| 12 | Dormitory | 1 |
| 13 | Mosque | 1 |
| 14 | Sport field | 2 |
| 15 | Hall/auditorium | 2 |

## 3. The Population of the students in Tarbiyah Faculty of English Education

## Department IAIN Padangsidimpuan

The population of the students in of English Education Department
IAIN Padangsidimpuan, they were
Table 2: Students of English Education Department IAIN Padangsidimpuan

| Class | Male | Female | Total |
| :--- | :--- | :--- | :--- |
| T/PBI $^{1}$ | 5 | 26 | 31 |
| T/PBI $^{2}$ | 6 | 21 | 27 |
| T/PBI |  | 25 | 30 |

[^30]
## Total

 88Based on the table above, it could be seen that the population of students of English Education Department IAIN Padangsidimpuanwas significance. Which had 3 classes, and 14 males, and 74 females.So that the total was 88 students.

## 4. English Educational Department (T/PBI) IAIN Padangsidimpuan

a. Lecturer of English Educational Department IAIN Padangsidimpuan

Lecturer is one of factor who establish students success in learning process. The data of lecturer English Education Department (T/PBI) IAIN Padangsidimpuan as follows:

Table 3: lecturer of English Education Department (T/PBI)

| No | Names of lecture | Graduation year | Entered <br> year |
| :--- | :--- | :--- | :--- |
| 1 | Drs. FitriadiLubis, M.Pd. | S-2 UNP 19997 | 1992 |
| 2 | RayendrianiFahmeiLubis, M.Ag. | S-2 IAIN 2002 | 2000 |
| 3 | EkaSustriHarida, M.Pd. | S-2 UNP 2007 | 2003 |
| 4 | Eli NondangSaragih, S.S. | S-2 USU 1995 | 2003 |
| 5 | YusniSinaga, M.Hum. | S-2 UNIMED <br> 2006 | 2005 |
| 6 | Zainuddin, M.Hum. | S-2 USU 2005 | 2007 |
| 7 | SojuangonRambe, M.Pd. | S-2 UNP 2009 | 2006 |
| 8 | FitriRayaniSiregar, M.Hum. | S-2 UNIMED <br> 2009 | 2009 |
| 9 | Hamka, M.Hum. | S-2 UNIMED <br> 2009 | 2009 |
| 10 | Aprianti, M.Hum. | S-2 UNIMED <br> 2010 | 2010 |
| 11 | Sokhiro Linda Vinde, M.Pd | S-2 UPI 2014 | 2011 |
| 12 | Lila NovraRini, Hum | S-2 UNIMED <br> 2014 | 2012 |
| 13 | Sri Ramadhani, M.Pd | S-2 UNP 2014 | 2012 |
| Sar |  |  |  |

Sources: Database of T/PBI lecturer 2015

Table above description of lecturer data IAIN Padangsidimpuan T/PendidikanBahasaInggris at 2014/2015. So, all lecturer in this year are 12 persons consist of 4 persons of men and 9 women.

## B. Specific Finding

## 1. Describing Students' Words Pronunciation at Third Semester of TBI in IAIN Padangsidimpuan

Based on result of the test, the researcher found that students' words pronunciation were really different. The following description would show every details of their competence. See appendices V.

Table 4: The Result of Students' Words Pronunciation

| No | Name | Vowels | Consonants | Total | percentage |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | Ade | 18 | 32 | 50 | $45.0 \%$ |
| 2 | Amir | 13 | 30 | 43 | $38,7 \%$ |
| 3 | Annisa | 12 | 28 | 40 | $36.0 \%$ |
| 4 | Asnita | 15 | 32 | 47 | $42,3 \%$ |
| 5 | Elpida | 13 | 25 | 38 | $34,2 \%$ |
| 6 | Emi | 9 | 23 | 32 | $28,8 \%$ |
| 7 | Emmi | 17 | 32 | 49 | $44,1 \%$ |
| 8 | Guntur | 19 | 34 | 53 | $47,7 \%$ |
| 9 | Harmein | 30 | 46 | 76 | $68,4 \%$ |
| 10 | Hotia | 15 | 33 | 43 | $38,7 \%$ |
| 11 | Indah | 16 | 28 | 48 | $43,2 \%$ |
| 12 | Lely | 13 | 39 | 47 | $42,3 \%$ |
| 13 | Maya | 16 | 34 | 48 | $43,2 \%$ |
| 14 | Melisa | 19 | 29 | 48 | $43,2 \%$ |
| 15 | Khoiriyah | 32 | 40 | 73 | $65,7 \%$ |
| 16 | Madeeha | 17 | 31 | 48 | $43,2 \%$ |
| 17 | Mora | 11 | 27 | 38 | $34,2 \%$ |
| 18 | Nur Lela | 15 | 31 | 46 | $41,4 \%$ |
| 19 | Nurida | 8 | 30 | 38 | $34,2 \%$ |
| 20 | Rahayu | 20 | 26 | 46 | $41,4 \%$ |
| 21 | Ranisa | 10 | 28 | 38 | $34,2 \%$ |


| 22 | Rika | 9 | 30 | 39 | $35,1 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 23 | Rindarsih | 11 | 28 | 39 | $35,1 \%$ |
| 24 | Riskonnudiah | 12 | 22 | 34 | $30,6 \%$ |
| 25 | Risna | 17 | 25 | 43 | $38,7 \%$ |
| 26 | Sari | 10 | 24 | 34 | $30,6 \%$ |
| 27 | Hawa | 17 | 30 | 47 | $42,3 \%$ |
| 28 | Rembulan | 17 | 26 | 43 | $39,6 \%$ |
| 29 | Tania | 13 | 26 | 39 | $35,1 \%$ |
| 30 | Tri Daya | 11 | 26 | 37 | $33,3 \%$ |

Based on the data above, It could be concluded that the result of the analysis of students' words pronunciation was 40,35\%

So the test result that was given to the students, to determine the students' rising intonation can be seen on the criteria below:

Table 6: Criteria score interpretation ${ }^{3}$

| Percentage | Criteria |
| :--- | :--- |
| $0 \%-20 \%$ | Very low |
| $21 \%-40 \%$ | Low |
| $41 \%-60 \%$ | Enough |
| $61 \%-80 \%$ | Good |
| $81 \%-100 \%$ | Very Good |

Based on the calculating score the students' words pronunciation at third semester of TBI in IAIN Padangsidimpuan was $40,35 \%$. So, it can be categorized that the students' words pronunciation at third semester of TBI in IAIN Padangsidimpua was still low Score.
${ }^{3}$ Riduan,, belajarMudahPenelitianUntuk Guru KaryawandanPenelitiPemula (Bandung: Alfabeta, 2005), P. 89.

## 2. The Difficulties of Students' Words Pronunciation at Third Semester of TBI in IAIN Padangsidimpuan

Based on those, the students' words pronunciation divided on two kinds of vowel: "short vowel and long vowel" and two kinds of consonant:" voiceless and voiced". They are:
a. Vowel

1) Short vowel

| No | Categories | Percentage of value |  |
| :---: | :---: | :---: | :---: |
|  |  | True (\%) | Error (\%) |
| 1 | $[\mathrm{i}]$ | 70.2 | 29.8 |
| 2 | $[\mathrm{e}]$ | 52.2 | 47.8 |
| 3 | $[\mathfrak{æ}]$ | 3.6 | 96.4 |
| 4 | $[\mathrm{p}]$ | 11.7 | 88.3 |
| 5 | $[\Lambda]$ | 67.5 | 32.5 |
| 6 | $[\mathrm{u}]$ | 70.2 | 29.8 |
| 7 | $[\partial]$ | 2.7 | 97.3 |
| 8 | $[\varepsilon]$ | 25.2 | 74.8 |
| Total |  | 303.3 | 496.7 |
| Average |  | 37.9 | 62.0 |

Based on the table above, it can be seen that the students dominant difficulties in pronouncing words especially in short vowel. They are: [ə] was $97,3 \%,[æ]$ was $96.6 \%$, [p] was $88.3 \%$, and the [ $\varepsilon$ ] was $74,8 \%$.
2) Long vowel

| No | Categories | Percentage of value |  |
| :---: | :---: | :---: | :---: |
|  |  | True (\%) | Error (\%) |
| 1 | $[\mathrm{i}:]$ | 3.5 | 68.5 |
| 2 | $[\mathrm{a}:]$ | 16.2 | 83.8 |
| 3 | $[\mathrm{o}:]$ | 16.2 | 83.8 |
| 4 | $[\mathrm{u}:]$ | 25.2 | 74.8 |
| 5 | $[\partial:]$ | 16.2 | 83.8 |


| Total | 105.3 | 394.7 |
| :---: | :---: | :---: |
| Average | 21.06 | 78.94 |

Based on the table above, it can be seen that the students dominant difficulties in pronouncing words especially in long vowel. They are:[a:] was $83.8 \%$, [о:] was $83.8 \%$, [ə:] was $83.8 \%$.
b. Consonant

1) Voiceless

| No | Categories | Percentage of value |  |
| :---: | :---: | :---: | :---: |
|  |  | True (\%) | Error (\%) |
| 1 | $[\mathrm{p}]$ | 68.4 | 31.6 |
| 2 | $[\mathrm{t}]$ | 68.4 | 31.6 |
| 3 | $[\mathrm{k}]$ | 31.5 | 68.5 |
| 4 | $[\mathrm{f}]$ | 50.4 | 49.6 |
| 5 | $[\theta]$ | 26.1 | 73.9 |
| 6 | $[\mathrm{~s}]$ | 7.2 | 92.8 |
| 7 | $[\mathrm{~J}]$ | 5.4 | 94.6 |
| 8 | $[\mathrm{~h}]$ | 22.5 | 77.5 |
| 9 | $[\mathrm{f}]$ | 4.5 | 95.5 |
| Total |  |  | 284.4 |
| Average |  | 31.6 | 615,6 |

Based on the table above, it can be seen that the students dominant difficulties in pronouncing words especially in voiceless. They are:[t] was $95.5 \%$, [ $]$ ] was $94.6 \%$, [s] was $92.8 \%$, [ $\theta$ ] was $73.9 \%$, and the last [h] was 72.5\%.
2) Voiced

| No | Categories | Percentage of value |  |
| :---: | :---: | :---: | :---: |
|  |  | True | Error |
| 1 | $[\mathrm{~b}]$ | 26.1 | 73.9 |
| 2 | $[\mathrm{~d}]$ | 59.4 | 40.6 |
| 3 | $[\mathrm{~g}]$ | 32.4 | 67.6 |
| 4 | $[\mathrm{~m}]$ | 9.0 | 91.0 |
| 5 | $[\mathrm{n}]$ | 34.2 | 65.8 |
| 6 | $[\mathrm{y}]$ | 56.7 | 43.3 |
| 7 | $[\mathrm{v}]$ | 43.2 | 56.8 |
| 8 | $[ð]$ | 45.9 | 54.1 |
| 9 | $[\mathrm{z}]$ | 16.2 | 83.8 |
| 10 | $[3]$ | 2.7 | 97.3 |
| 11 | $[\mathrm{~d}]$ | 9.9 | 90.1 |
| 12 | $[\mathrm{l}]$ | 27.0 | 73.0 |
| 13 | $[\mathrm{r}]$ | 47.7 | 52.3 |
| 14 | $[\mathrm{w}]$ | 62.1 | 37.9 |
| 15 | $[\mathrm{j}]$ | 45.0 | 55.0 |
| Total |  |  | 517.5 |
| Average |  |  | 34.5 |

Based on the table above, it can be seen that the students dominant difficulties in pronouncing words especially in voiced. They are:[3] was $97.3 \%$, [m] was $91.0 \%$, [ḑ] was $90.1 \%$, [z] was $83.8 \%$, [b] was $73.9 \%$.

Based on explanation above, it could be concluded that the difficulties of students' Words Pronunciation at Third Semester of TBIin IAIN Padangsidimpuan there were:
a. Vowel

1) Short vowel they are $[ə],[æ],[p],[\varepsilon]$.
2) Long vowel they are [a:], [o:], [ə:].

## b. Consonant

1) Voiceless they are $[t],\left[\int\right],[s],[\theta],[h]$.
2) Voiced they are [3], [m], [ḑ], [z], [b].

So, the students dominantly wrong in words pronunciation at third semester of TBI in IAIN Padangsidimpuan in vowel consists of the short vowel 4 categories, they are, $[ə],[æ],[\mathfrak{p}],[\varepsilon]$, long vowel 3 categories they are, [a:], [o:], [ə:], and in consonant consists of the voiceless 5categories they are, $[\mathrm{t}],[\mathrm{f}],[\mathrm{s}],[\theta],[\mathrm{h}]$ and the last voiced 5 categories they are, $[3],[\mathrm{m}]$, [d]], [z], [b], because the dominant difficulties was taken from score $70 \%$ until $100 \%$.

## 3. The reason of difficulties in pronouncing words at third semester of TBI in IAIN Padangsidimpuanby students and lecturer.

Based on the result of test and interview to students at third semester of TBI in IAIN Padangsidimpuan. There were some difficulties that usually faced by students in learning pronunciation especially in voweland consonant. The vowel consists of short vowel, and long vowel. The consonant consists of voiced and voiceless.
a. The result of interview to students at third semester of TBI in IAIN Padangsidimpuan.

Based on the result of interview to students in this research it was found the difficulties in pronouncing words especially in vowel and
consonant. According to Amir, he difficulties in pronouncing words about vowel and consonant, because he was confuse difference between vowel and consonant. ${ }^{4}$ Rindarsih said, she difficulties about vowel and consonant, because when she studied pronunciation, she was felt confuse and not focus in learning process. ${ }^{5}$ Mora said that, she difficult to pronounced the [ $\mathfrak{p}],[æ]$, because sometimes she was not focused in learning pronunciation. ${ }^{6}$ The same problems also with Mora. ${ }^{7}$ Annisa said, her difficulties in pronouncing long vowel, sometimes she pronounced become the short vowel for example, [pa:rk] become [park], because she was less of practice. ${ }^{8}$ Madeeha said that, she difficult to pronouncing the [ḑ], sometimes she pronounced become [j], because she was less of practice. ${ }^{9}$ Nur Lela said the same of the problem above because she was less in practice about pronunciation in daily life. ${ }^{10}$ The same Madeeha'sproblems. ${ }^{11}$ Next Asnita said that, she got difficulties

[^31]pronounced the $[\varepsilon]$, for example [pe:pos] smotimes she pronounced [pa:pes\}, because she was not habitually. ${ }^{12}$ Lely said, she difficulties in pronouncing [J] for example, [ j ] become [si], because she was not habitual pronounced English words. ${ }^{13}$ Maya said, she difficulties in pronouncing [ 0$]$, [3], because she did not understand learning consonant. ${ }^{14}$ Tania said that, she difficult in pronouncing words $[z]$, [d $]$, [t] , because she was not habitual. ${ }^{15}$ Next Tri Daya said that,she got difficulties to identify pattern of pronunciation, because she was not habitual in pronouncing English words. ${ }^{16}$ Melisa said, she difficulties in pronouncing vowel, because the tongue was stiff. ${ }^{17}$ Another reasoned that same problems with Melisa. ${ }^{18}$ Elpida said that, she difficulties to pronouncing [æ] sometime she pronounced [e], because she was unable pronouncing words with good and she can't use speak English well. ${ }^{19}$ Nurida said, she difficulties in pronouncing $[\mathrm{z}]$, $[\mathrm{b}]$, [3], [d3],

[^32]because she never serious in learning process. ${ }^{20}$ Rahayu said that, she difficulties in pronouncing vowel and consonant, because she was less reading book. ${ }^{21}$ Ranisa said, she difficulties in vowel and consonant, because she has not the much materials especially in pronunciation. ${ }^{22}$ Ade Syaputra said, the difficulties in pronouncing words especially vowel and consonant because he was unable when the lecturer explained the materials quickly and full English. ${ }^{23}$ Rika said, she difficult about vowel and consonant, because she don't understand studied about pronunciation perfectly. ${ }^{24}$ Risna said, she difficulties in pronouncing the $[\mathrm{J}]$, [s], because she don't understand difference about it. ${ }^{25}$ She also said that he didn't know about the pronunciation especially vowel and consonant. ${ }^{26}$ Indah said, she difficulties in pronouncing vowel and consonant, because she didn't know much about vowel and consonant, so she was difficult about it. ${ }^{27}$ Another reasoned that, she did not know to understand about

[^33]pronunciation..$^{28}$ Emmi said,she was unable to understand the using vowel and consonant perfectly. ${ }^{29}$ Guntur said that, he has not many books about learning pronunciation. ${ }^{30}$ SitiHawa said that, she difficult about vowel and consonant, because she was unable to catch the learning materials with good. ${ }^{31}$

So, the researcher can be concluded that, the students' difficulties in pronouncing words especially vowel and consonant were the students were confuse and focused in learning pronunciation about vowel and consonant. The students less of practice and not habitual pronounce English words, they were can't speak English well, and they have not many books. The students still the tongue was stiff, they were less in reading book and never serious in study pronunciation especially in vowel and consonant. Then they were unable to catch in learning materials and they were didn't understand when the lecturer explained the materials quickly.
b. Based on the result of interview to Phonetic and Phonology Lecturer, Hamka, M.Hum, said that:

[^34]There were many students still unable to use English, it can be seen where students can't speak English well especially in vowel and consonant. The students'difficulty in pronouncing words because most of students do never serious practicing when they study phonetic and phonology. So when he gives them the materials about vowel and consonant in teaching around three meetings and will be tested always, so after tested hefind many problems, because the students are less practice. Then he gives ten timesto them to write the vowel chart, consonant chart,dipthong and tripthong it is not only writing actually but practicing, so their pronouncing the word is good. ${ }^{32}$

In addition, if the students are not able to understand how to make a good pronunciation. Next,the Phonetic And Phonology Lecturer said that he always give the solution to my students when they difficult or not able to understand to pronouncing the words . They must be study by heart. Then they must seriously to learn pronunciation especially vowel and consonant. They can study with sing a song minimally one song for a weak without open the text. it can help they to improve their pronunciation especially vowel and consonant. It can be easy to pronouncing the words in English ${ }^{33}$

[^35]So, based on result of interview with the phonetic and phonology lecturer, it can be concluded that the students had poor knowledge about vowel and consonant, they cannot pronouncing the word with good. Then they are not seriously when study it.

## C. Discussion

The result of this research which the title"Students’ Words Pronunciation at Third Semester of TBI in IAIN Padangsidimpuan, can be categorized intolow category. It can be known from the calculating score (40,35\%). Based on gave the test to the students and recorded it, almost all of the students got low score, it can be seen from the students' score. Further, based on interview to students, there are some difficulties that faced by students in pronounced the words, such as: the students difficult in vowel and consonant. Students also faced difficulties or dominantly wrong in pronouncing short vowel they are $[æ],[\mathfrak{p}],[ə],[\varepsilon]$, long vowel they are [a:], [o:], [ə:], voiceless [s], [J], [h], [ff], [ $\theta$ ] and the last voiced [b], [z], [ds], [3].

The reason students' difficulties in pronouncing words especially vowel and consonant there were, the students were confuse and focused in learning pronunciation about vowel and consonant. The students less of practice and not habitual pronounce English words, they were can't speak English well, and they have not many books. The students still the tongue was stiff, they were less in reading book and never serious in study pronunciation especially in vowel and
consonant. Then they were unable to catch in learning materials and they were didn't understand when the lecturer explained the materials quickly.

Based on interview to Phonetic and Phonology Lecturer, the researcher has found the same answer. The students faced difficulties in pronouncing words about vowel and consonant, because they still less practice and not seriously to learn pronunciation.

MuhibbinSyah said that learning difficulties can be pronounced by 2(two) factors, they were: the first, internal factor (factors from the child it self) involve; physiology factors such as healty; and psychological factors such as IQ (Inteligence Question). The second, external factors (factor outside the child) involve; social factor such as the relationship with the child's parents; and non social factor such as the tools of learning, and learning condition. ${ }^{34}$

However, the internal factor and external factor influenced the students' difficulties in their pronouncing. First, they faced the difficulties because of their worse mind set or opinion. They believe that pronouncing intonation is difficult subject. Then, they have low enthusiasm and motivation in pronouncing intonation. Lastly, they have not understood yet the explanation given by the lecturer.

To anticipate the learning difficulties, the Phonetic and Phonology lecturer reason were the Phonetic and Phonology lecturer often repeat explain the lesson and give more examples which example about vowel and consonant. Before the

[^36]Phonetic and Phonology lecturer gave the new lesson, first the Phonetic and Phonology lecturer gave chance or time students to something left or not clears about the lesson. The Phonetic and Phonology lecturer invite the students to learn by heart about vowel and consonant. The last, the Phonetic and Phonology lecturer gave task for students.The Phonetic and Phonology lecturer said that they can study with sing a song minimally one song for a weak without open the book. It can help they to improve their pronunciation especially vowel and consonant.

## D. Threats of the Research

There were many threat of the research that was got by the research. The threats was happened from the all aspect of this research so the writer know this thesis still far from excellence thesis, but the writer had believe that nobody is perfect in the world. The world perfect just for our God Allah SWT.

On doing the test, there were the threats of time, because the students had many activities the researcher didn't have much time, because it, the time which was given to the students was not enough and also the students did not do the test seriously, but the researcher attempted to do the best and because there was a good control from the English lecturer this research can be finished by the researcher.

## CHAPTER V

## CONCLUSIONS AND SUGGESTIONS

## A. The Conclusions

After getting research and giving test for 30 students, the researcher concludes that the Students' Words pronunciation at Third Semester of TBI in IAIN Padangsidimpuan. The writer can conclude as follow:

1. The Students' Words Pronunciation at Third Semester of TBI in IAIN Padangsidimpuan was $40,35 \%$. So the researcher concluded the students' words pronunciation at third semester of TBI in IAIN Padangsidimpuancan be categorized into "low".
2. The Students also faced difficulties or dominantly wrong in pronouncing short vowel they are $[\mathfrak{x}],[\mathrm{p}],[ə],[\varepsilon]$, long vowel they are $[\mathrm{a}:],[\mathrm{o}:],[ə:]$, voiceless $[\mathrm{s}],[\mathrm{f}],[\mathrm{h}],[\mathrm{t}],[\theta]$ and the last voiced $[\mathrm{b}],[\mathrm{z}],[\mathrm{d}],[3],[\mathrm{m}]$.
3. The reason of students difficulties in Students' Words Pronunciation at Third Semester of TBI in IAIN Padangsidimpuan there were, the students were confuse and not focused in learning pronunciation about vowel and consonant. The students less of practice and not habitual pronounce English words, they were can't speak English well, and they have not many books. The students still the tongue was stiff, they were less in reading book and never serious in study pronunciation especially in vowel and consonant. Then they were unable to catch in learning materials and they were didn't understand when the lecturer explained the materials quickly.

## B. The Suggestions

Based on the conclusions above, writer gave some suggestions as follow:

1. To the students at Third Semester of TBI in IAIN Padangsidimpuan must more active in rising intonation such as doing so many pronunciation practice, more learn about English pronunciation especially the vowel and consonant.As the English student must be able to speak and pronounced the words fluently.
2. To all the students' they have to increase their abilities in pronunciation especially in pronouncing words about vowel and consonantbestudy by hurt, by listening English song, or cassette with native speaker.Soit can help them to improve their pronunciation, especially the vowel and consonant and mastery in pronunciation.
3. To the students at Third Semester of TBI in IAIN Padangsidimpuan must study hard and must be serious when studying pronunciation. So they can mastery pronunciation well.

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Religion : Islamic
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1. Father's name : MAYUZAL
2. Mother's name : PARIDA
C. Educational background
3. Graduated from Primary School number 238 Kampung Pinang 2004
4. Graduated from SMPN 1 Muarasipongi in 2008
5. Graduated from MAN Panyabungan in 2011
6. Student in IAIN Padangsidimpuan 2011

## APPENDIX I

## RESEARCH TEST

## Pronounce the some words in this bellow:

## 1. Vowel

## A. Short Vowel

1. $[i]=$ fit, bit, sit
2. $[\mathrm{e}]=$ ten, men, explain
3. $[æ]=$ angry, sad, mat
4. $[\mathrm{p}]=$ copy, god, love
5. $[\Lambda]=$ us, cut, but
6. $[\mathrm{u}]=$ put, good, look
7. [ə] = ago, alone, adult
8. $[\varepsilon]=$ get, purpose, purple

## B. Long Vowel

1. [i:] = see, evening, fish
2. [a:] = park, draft, pass
3. $[\mathrm{c}:]=$ story, call, also
4. $[\mathrm{u}:]=$ food, soon, school
5. [ə:] = fur, there, bird
C. Consonants
6. $[p]=$ put, pen, pay
7. $[b]=$ bad, buy, cab
8. $[t]=$ tea, time, ten
9. [d] = day, door, dress
10. $[k]=$ cat, come, kind
11. $[\mathrm{g}]=$ big, got, game
12. $[\mathrm{m}]=$ man, map, moon
13. $[n]=$ no, name, never
14. [ y$]=$ drink, sing, tongue
15. [f] = follow, fine, fill
16. [v] = vice, very, live
17. $[\theta]=$ think, thank, method
18. $[ð]=$ then, that, mother
19. [s] = so, same, smoke
20. $[z]=$ zoo, zero, lazy
21. [J] = she, ship, push
22. [3] = measure, usual, casual
23. $[\mathrm{h}]=$ hat, behind, high
24. $[\mathrm{t}]=$ chair, chin, beach
25. [ḑ] = June, age, just
26. [1] = low, leg, lose
27. $[r]=$ row, red, run
28. $[w]=$ wet, win, swim
29. [j] = yes, you, yet

## APPENDIX II

## Original and Transcribes of the Words

## A. Short Vowels

1. $[\mathrm{I}]=$ fit, bit, sit
2. $[\mathrm{e}]=$ ten, men, explain
3. $[æ]=$ angry, sad, mat
4. [p] = copy, god, love
5. $[\Lambda]=$ us, cut, but
6. [u] = put, good, look
7. $[ə]=$ ago, alone, adult
8. $[\varepsilon]=$ get, purpose, purple
B. Long Vowels
9. [i:] = see, evening, fish
10. [a:] = park, draft, pass
11. [ $\mathrm{o}:]=$ story, call, also
12. $[\mathrm{u}:]=$ food, soon, school
13. [ə:] = fur, there, bird
C. Consonants
14. $[\mathrm{p}]=$ put, pen, pay
15. $[\mathrm{b}]=$ bad, buy, cab
16. $[t]=$ tea, time, ten
17. $[\mathrm{d}]=$ day, door, dress
18. $[\mathrm{k}]=\mathrm{cat}$, come, kind
19. $[\mathrm{g}]=$ big, got, game
20. $[\mathrm{m}]=$ man, map, moon
21. $[\mathrm{n}]=$ no, name, never
22. $[\mathrm{y}]=$ drink, sing, tongue
23. [f] = follow, fine, fill
[fit] [bit] [stt]
[ten] [men] [Iksplein]
[æŋri] [sæd] [mæt]
[copi] [gdd] [lov]
[ s s] [kıt] [bst]
[put] [gud] [luk]
[əgəu] [ələun] [ədлlt]
[get] [pe:pəs] [pe:pl]
[si:] [i:vniy] [fif]
[pa:k] [dra;ft] [pa:s]
[sto:ri] [ko:l] [っ;lsəঠ]
[fu;d] [su:n] [sku:l]
[fə:] [ðə:] [bə:d]
[put] [pen] [per]
[bæd] [bar] [kæb]
[ti:] [taim] [ten]
[der] [do:r] [dres]
[kæt] [kım] [kaind]
[bıg] [gnt] [germ]
[mæn] [mæp] [mu:n]
[nə๐] [neım] [nevər]
[drıny] [sıy] [tıy]
[fpləor] [fain] [fil]
24. [v] = vice, very, live [vais] [very] [liv]
25. $[\theta]=$ think, thank, method $[\theta \mathrm{m} \mathrm{k}]][\theta æ ŋ k][m e \theta$ əd]
26. [ð] = then, that, mother [ðen] [ðæt] [mıðər]
27. $[\mathrm{s}]=$ so, same, smoke [sər] [serm] [sməok]
28. $[\mathrm{z}]=$ zoo, zero, lazy [zu:] [zıərəv] [leızi]
29. [J] = she, ship, push [Ji;][Jip] [pvf]
30. [3] = measure, usual, casual [mezər] [ju:弓uәl] [kæ弓uәl]
31. [h] = hat, behind, high [hæt] [bihaind] [har]
32. $[t]=$ chair, chin, beach [fferr][tin] [bi:tf]
33. [dj] = june, age, just [dju:n] [erdj] [djsst]
34. [1] = low, leg, lose [ləu] [leg] [lu:z]
35. $[\mathrm{r}]=$ row, red, run [rəv] [red] [rın]
36. [w] = wet, win, swim [wet] [win] [swim]
37. [j] = yes, you, yet [jes] [ju:] [jet]

## APPENDIX IV

## LIST OF INTERVIEW

## A. Students

1. Why are you dominantly wrong in pronouncing words? What is the problem?
2. Do you have the problem when study of pronunciation?
3. Why pronunciation frequently unintelligible? What is the problem?
4. What is the solution that your lecturer gives to solve your problem in pronouncing words?


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[^2]:    ${ }^{3}$ AS. Hornby, Oxford Advenced Learner's Dictionary(New York: Oxford University Press, 1995), p. 1187.

[^3]:    ${ }^{4}$ Tim Penyusun Kamus Pusat Pembinaan dan Pengembangan Bahasa, Kamus Besar Bahasa Indonesia (Jakarta: Balai Pustaka, 2001), p. 43.
    ${ }^{5}$ David Nunan, Practical English Language Teaching (North America: McGraw-Hill, 2003), p. 112.
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[^4]:    ${ }^{8}$ JayanthiDakshinaMurty, Contemporery English Grammar (Delhi: IndomalaGhosh 2003), p . 342.

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