## CHAPTER IV

## FINDING AND DISCUSSION

## A. FINDINGS

1 Data about students' ability in pronouncing voiced and voiceless consonants.

This subchapter presents the data that have been collected in the research. The presentation covers primary data about students' ability in pronouncing voiced and voiceless consonants.

To know about the students' ability in pronouncing, the writer conducted a oral test on September, $30^{\text {th }} 2013$ at class A and class C on October 1th 2013 and then on October 2 ${ }^{\text {nd }} 2013$ at class B of seventh semester English Department student at IAIN Antasari Banjarmasin. It takes about 30 minutes for each class to pronouncing 50 questions.

Based on the result of the test of the seventh semester English Department students at IAIN Antasari Banjarmasin, it can be seen in this table below:

Table 4.1 The Students' Test Result ability in pronouncing voiced and voiceless consonants seventh semester of English Department of IAIN Antasari Banjarmasin in Academic Year of 2013/2014

|  | Types of Voiced and Voiceless |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Respondents | Voiced and <br> Voiceless in <br> The Begin <br> of Words | Voiced and <br> Voiceless in <br> The Last of <br> Words | Voiced and <br> Voiceless in <br> Isolations | Total | Score |
| 1 | 14 | 11 | 16 | 41 | 82 |
| 2 | 15 | 10 | 18 | 43 | 86 |


| Respondents | Types of Voiced and Voiceless |  |  | Total | Score |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Voiced and Voiceless in The Begin of Words | Voiced and Voiceless in The Last of Words | Voiced and Voiceless in Isolations |  |  |
| 3 | 15 | 12 | 17 | 44 | 88 |
| 4 | 15 | 12 | 17 | 44 | 88 |
| 5 | 14 | 12 | 18 | 44 | 88 |
| 6 | 14 | 11 | 18 | 43 | 86 |
| 7 | 14 | 15 | 18 | 47 | 94 |
| 8 | 11 | 9 | 18 | 38 | 76 |
| 9 | 14 | 11 | 17 | 42 | 84 |
| 10 | 14 | 12 | 18 | 44 | 88 |
| 11 | 13 | 11 | 19 | 43 | 86 |
| 12 | 14 | 12 | 19 | 45 | 90 |
| 13 | 14 | 12 | 20 | 46 | 92 |
| 14 | 15 | 12 | 18 | 45 | 90 |
| 15 | 15 | 12 | 19 | 46 | 92 |
| 16 | 15 | 12 | 17 | 44 | 88 |
| 17 | 15 | 11 | 20 | 46 | 92 |
| 18 | 14 | 12 | 19 | 45 | 90 |
| 19 | 14 | 15 | 18 | 47 | 94 |
| 20 | 15 | 12 | 19 | 46 | 92 |
| 21 | 13 | 10 | 17 | 40 | 80 |
| 22 | 15 | 15 | 16 | 46 | 92 |
| 23 | 15 | 12 | 19 | 46 | 92 |
| 24 | 15 | 12 | 18 | 45 | 90 |
| 25 | 15 | 12 | 18 | 45 | 90 |
| 26 | 15 | 15 | 20 | 50 | 100 |
| 27 | 15 | 14 | 18 | 47 | 94 |
| 28 | 15 | 12 | 18 | 45 | 90 |
| 29 | 15 | 12 | 17 | 44 | 88 |
| 30 | 15 | 15 | 17 | 47 | 94 |
| 31 | 15 | 15 | 18 | 48 | 96 |



|  | Types of Voiced and Voiceless |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Respondents | Voiced and <br> Voiceless in <br> The Begin <br> of Words | Voiced and <br> Voiceless in <br> The Last of <br> Words | Voiced and <br> Voiceless in <br> Isolations | Total | Score |
| 33 | 14 | 13 | 19 |  |  |
| 34 | 15 | 13 | 19 | 47 | 94 |
| 35 | 14 | 14 | 19 | 47 | 94 |
| 36 | 15 | 15 | 20 | 50 | 100 |
| 37 | 13 | 14 | 19 | 46 | 92 |
| 38 | 15 | 15 | 19 | 49 | 98 |

To know the seventh semester English Department ability in pronouncing voiced and voiceless consonants, the writer uses the accounting of mean score as follows:
$\mathrm{Mx}=\frac{\sum \mathrm{x}}{\mathrm{N}}=-\frac{3442}{38}=90,58$

From the data of pronouncing voiced and voiceless consonant test scores above, it can be found that the average the students got are 90,58 . These average scores are categorized very good categorize because the average scores between 80-95.

Table 4.2 The Frequency Distribution of Oral Test Result ability in pronouncing voiced and voiceless consonants seventh semester of English Department of IAIN Antasari Banjarmasin in Academic Year of 2013/2014

| No. | Score | F | P (\%) | Category |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | $95-100$ | 5 | 13,16 | Excellent |  |  |  |  |
| 2. | $80-<95$ | 32 | 84,21 | Very Good |  |  |  |  |
| 3. | $65-<80$ | 1 | 2,63 | Good |  |  |  |  |
| 4. | $55-<65$ | 0 | 0 | Enough |  |  |  |  |
| 5. | $40-<55$ | 0 | 0 | Low |  |  |  |  |
| 6 | $0-<40$ | 0 | 0 | Very Low |  |  |  |  |
| Total |  |  |  |  |  | 38 | 100 |  |

From the table above, it can be seen that there are 5 students $(13,16 \%)$ whose score are around 95-100 that classified in Excellent Category. There are 32 students $(84,21 \%)$ whose score are around $80-<95$ that classified in Very Good Category. There are 1 students $(2,63 \%)$ whose score are around $65-<80$ that classified in Good Category. There are no one students ( $0 \%$ ) whose score are around 55- < 65 that classified in Enough Category. There are no one students (0\%) whose score are around $40-<55$ that classified in Low Category. Meanwhile, there are no one students $(0 \%)$ whose score are around $0-<40$ that classified in Very Low Category.

## 2 Students' Difficulties in Pronuncing Voiced and Voiceless Consonants

a. Description about the student's difficulties in pronuncing voiced and voiceless in the begin of words

To know about difficult test item done by students in pronouncing voiced and voiceless consonants especially voiced and voiceless in the begin of words, the writer presented the data based on the test result by writing difficult test of each item of oral test:

Table 4.3 The Frequency Distribution of Oral Test Result in pronouncing voiced and voiceless consonants of voiced and voiceless in the begin of words of seventh semester of English Department of IAIN Antasari Banjarmasin in Academic Year of 2013/2014

| Number <br> of <br> Questions | Test Item | Wrong Pronunciation |
| :---: | :--- | :---: |
| 1 | Peach - Beach | 0 |
| 2 | Palate - Ballot | 5 |
| 3 | Pie - Buy | 0 |
| 4 | Pack - Back | 0 |
| 5 | Tile - Deal | 2 |
| 6 | Time - Dime | 2 |
| 7 | Tore - Dore | 0 |
| 8 | Tie - Die | 1 |
| 9 | Card - Guard | 2 |
| 10 | Coast - Ghost | 1 |
| 11 | Cold - Gold | 6 |
| 12 | Fairy - Very | 1 |


| Number <br> of <br> Questions | Test Item | Wrong Pronunciation |
| :---: | :--- | :---: |
| 13 | Thin - Then | 0 |
| 14 | Seal - Zeal | 0 |
| 15 | Sink - Zink | 0 |
| Total Mistakes |  | $\mathbf{2 0}$ |

On the table above, the writer presented data about difficult test item done by the students ability in pronouncing voiced and voiceless consonants of type voiced and voiceless in the begin of words. From the data above, it is known that the question number 11 is the most difficult one of 15 questions with 6 students could not answer correctly.
b. Description about the student's difficulties in pronouncing voiced and voiceless in the last of words

To know about difficult test item done by students in pronouncing voiced and voiceless consonants, especially voiced and voiceless in the last of words, the writer presented the data based on the test result by writing difficult test of each item of oral test:

Table 4.4 The Frequency Distribution of Oral Test Result in pronouncing voiced and voiceless consonants of voiced and voiceless in the last of words of seventh semester of English Department of IAIN Antasari Banjarmasin in Academic Year of 2013/2014.

| Number <br> of Test | Test Item | Wrong Answer |
| :---: | :---: | :---: |
| 16 | Mop - Mob | 0 |
| 17 | Neat - Need | 0 |
| 18 | Frock - Frog | 0 |
| 19 | Duck - Dug | 3 |
| 20 | Ice - Eyes | 25 |
| 21 | Spice - Spies | 26 |
| 22 | Niece - Knees | 24 |
| 23 | March - Marge | 2 |
| 24 | Price - Prize | 3 |
| 25 | Write - Ride | 1 |
| 26 | Rope - Robe | 0 |
| 27 | Coat - Code | 1 |
| 28 | Bright - Bride | 2 |
| 29 | Half - Have | 0 |
| 30 | Total Mistakes | $\mathbf{9 0}$ |
|  |  | 2 |

On the table above, the writer presented data about difficult test item
done by the students in pronouncing voiced and voiceless consonants of type
voiced and voiceless in the last of words. From the data above, it is known that the question number 21 is the most difficult one of 15 questions with 26 students could not answer correctly.
c. Description about the student's difficulties in pronouncing voiced and voiceless in isolations

To know about difficult test item done by students in pronouncing voiced and voiceless consonants especially voiced and voiceless in isolations, the writer presented the data based on the test result by writing difficult test of each item of oral test:

Table 4.5 The Frequency Distribution of Oral Test Result in pronouncing voiced and voiceless consonants of voiced and voiceless in isolations of seventh semester English Department students of IAIN Antasari Banjarmasin in Academic Year of 2013/2014.

| Number <br> of Test | Test Item | Wrong Answer |
| :---: | :---: | :---: |
| 31 | Staple | 0 |
| 32 | Stable | 0 |
| 33 | Surface | 2 |
| 34 | Service | 5 |
| 35 | Rifle | 0 |
| 36 | Rival | 0 |
| 37 | Racing | 0 |
| 38 | Raising | 21 |
| 39 | Pressure | 0 |
|  |  |  |


| 40 | Pleasure | 5 |
| :---: | :---: | :---: |
| 41 | Simple | 0 |
| 42 | Symbol | 0 |
| 43 | Leak | 1 |
| Number <br> of Test | Test Item | Wrong Answer |
| 44 | League | 15 |
| 45 | Refuse | 0 |
| 46 | Reviews | 4 |
| 47 | Dilution | 0 |
| 48 | Delusion | 0 |
| 49 | Hatians | 12 |
| 50 | Asians | 1 |
|  | Total Mistakes | $\mathbf{6 6}$ |

On the table above, the writer presented data about difficult test item done by the students in pronouncing voiced and voiceless consonants of type voiced and voiceless in isolations. From the data above, it is known that the question number 38 is the most difficult one of 20 questions with 21 students could not answer correctly.

## B. DISCUSSIONS

1. Students' Ability in Pronouncing Voiced and Voiceless Consonants

Based on students' ability in pronouncing voiced and voiceless consonants, it is found that the average scores the students got are 90,58 . These average scores are categorized very good because the average scores are between 80-94. Also, from the tests' result, it can be found that the students got different scores, those are, 13, $16 \%$ students able to get excellent score, and $84,21 \%$ of them can get very good score, $2,63 \%$ of the them can get good score, $0 \%$ of the them get enough score, $0 \%$ of them get very low score, and $0 \%$ of them get very low score. So, the students' ability in pronouncing voiced and voiceless consonants can be said very good category. Although, there are $2,63 \%$ of the students who got in good category.
2. Students' Difficulties in Pronouncing Voiced and Voiceless

## Consonants

Based on some tables students' test result, the writer conclude some students' difficulties in pronouncing voiced and voiceless consonants in the table below

Table 4.7 The Frequency of students' difficulties in Pronouncing Voiced and Voiceless Consonants, Based on Types of Voiced and Voiceless of The Seventh Semester English Department

| No. | Types of Voiced and <br> Voiceless Consonants | F | P |
| :---: | :--- | :---: | :---: |
| 1. | Voiced and Voiceless in <br> The begin of Words | 20 | 11,37 |
| 2. | Voiced and voiceless in The <br> Last of Words | 90 | 51,13 |


| 3. | Voiced and Voiceless in <br> Isolations | 66 | 37,50 |
| :---: | :---: | :---: | :---: |
| Total | $\mathbf{1 7 6}$ | $\mathbf{1 0 0 \%}$ |  |

Based on table above, it is found that some students' difficulties in pronouncing voiced and voiceless consonants for each type are different. There are $11,37 \%$ students' difficulties in pronouncing voiced and voiceless consonants in the begin of the words with frequency 20 of 15 questions from 38 respondents, $51,13 \%$ students' difficulties in pronouncing voiced and voiceless in the last of the words, with frequency 90 of 15 questions from 38 respondents, $37,50 \%$ students' difficulties with frequency 66 of 20 questions from 38 respondents in pronouncing voiced and voiceless in isolations. So, voiced and voiceless in the last of words is the students' most difficult type in pronouncing voiced and voiceless consonants by the seventh semester of English Department of Antasari State Institute for Islamic Studies Banjarmasin with the highest total score of wrong answer.

