

## CHAPTER IV

### FINDINGS AND DISCUSSION

#### A. Findings

##### 1. Description about the Mastery of Sixth Semester Students in Structure Section of TOEFL at the English Department of IAIN Antasari Academic Year 2013/2014

To know about students' mastery in structure section of TOEFL, the writer conducted test twice which is on Mei 9<sup>th</sup>, 2014 and Mei 14<sup>th</sup>, 2014 at PBI classes of IAIN Antasari Banjarmasin

This test containing 40 questions for 25 minutes. The highest score is 68 and the lowest is 20. All the population of the sixth semester students of English Department, except the writer, enrolled the test.

The test result of the six semester students of English Department IAIN Antasari Banjarmasin academic year 2013-2014, it can be seen in these tables below:

Table 4. 1 The Students' Test Result in structure test of TOEFL

Students	The number of the right answers of the first test	Score	The number of the right answers of the second test	Score
1.	22	46	25	49
2.	25	49	27	51
3.	36	61	37	63
4.	34	58	33	57
5.	28	52	25	49
6.	21	45	18	43
7.	24	48	27	51
8.	29	53	27	51
9.	35	60	34	58
10.	25	49	27	51
11.	31	55	32	56
12.	29	53	30	54
13.	25	49	28	52

14.	30	54	29	53
15.	33	57	33	57
16.	27	51	29	53
17.	28	52	30	54
18.	33	57	32	56
19.	22	46	25	49
20.	26	50	25	49
21.	30	54	34	58
22.	33	57	34	58
23.	24	48	25	49
24.	35	60	34	58
25.	33	57	30	54
26.	35	60	31	55
27.	23	47	26	50
28.	29	53	27	51
29.	30	54	30	54
30.	36	61	37	63
31.	26	50	27	51
32.	28	52	24	48
33.	28	52	26	50
34.	33	57	32	56
35.	27	51	28	52
36.	34	58	35	60
37.	28	52	24	48
38.	25	49	27	51
39.	29	53	30	54
40.	31	55	34	58
41.	0	0	0	0
42.	31	55	35	60
43.	28	52	30	54
44.	29	53	30	54
45.	29	53	30	54
46.	27	51	26	50
47.	34	58	32	56
48.	26	50	26	50
49.	30	54	31	55
50.	32	56	31	55
51.	30	54	32	56
52.	32	56	32	56
53.	25	49	30	54
54.	30	54	29	53
55.	36	61	34	58
56.	37	63	38	65
57.	29	53	30	54

58.	26	48	24	58
59.	23	47	24	58
60.	29	53	32	56
61.	30	54	33	57
62.	36	61	34	58
63.	23	47	22	46
64.	34	58	33	57
65.	35	60	33	57
66.	24	48	27	51
67.	22	46	21	45
68.	28	52	24	48
69.	31	55	35	60
70.	34	58	35	60
71.	27	51	29	53
72.	26	50	27	51
73.	30	54	32	56
74.	32	56	29	53
75.	32	56	31	55
76.	34	58	36	61
77.	24	48	26	50
78.	0	0	0	0
79.	28	52	28	52
80.	29	53	28	52
81.	31	55	34	58
82.	32	56	32	56
83.	33	57	35	60
84.	0	0	0	0
85.	29	53	28	52
86.	26	50	25	49
87.	30	54	34	58
88.	31	55	28	52
89.	27	51	27	51
90.	32	56	30	54
91.	22	46	25	49
92.	24	48	27	51
93.	29	53	26	50
94.	30	54	33	57
95.	34	58	33	57
96.	36	61	35	60
97.	26	50	28	52
98.	25	49	26	50
99.	32	56	29	53
100.	34	58	34	58
101.	0	0	0	0

102.	0	0	0	0
103.	29	53	23	47
104.	34	58	35	50
105.	30	54	31	55
106.	23	47	25	49
107.	26	50	27	51
108.	27	51	28	52
109.	35	60	36	61
110.	25	49	23	47
111.	35	60	33	57
<b>Total</b>		<b>5664</b>	<b>Total</b>	<b>5708</b>

Based on the result of first structure test of TOEFL of the sixth semester students in the English Department of IAIN Antasari academic year 2013/2014, it is found the data that the highest score in the first test is 63 and the lowest score is 46. Then, the accumulated score is 5664.

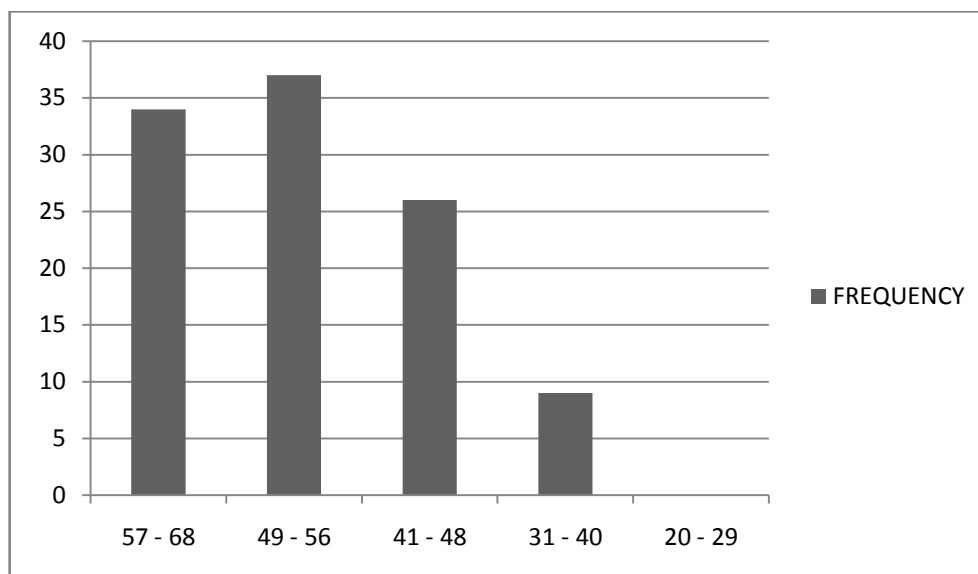


Fig. 4.1 Frequency of the Students' First Test Result

Table 4.2 The Frequency Distribution of the Students' First Test Result and the Classification

No.	Score	F	%	Category
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1.	20–29	0	0%	Poor
2.	31–40	9 students	8,5%	Low
3.	41–48	26 students	24,5%	Fair
4.	49 –56	37 students	34,9%	Good
5.	57–68	34 students	32,1%	Excellent
	Total	106 students	100%	

From the table above, it shows that there is no student is in poor category, 9 students (8,5%) get the score 20-29 (low category), 26 students (24,5%) get the score 31-40 (fair category), 37 students (34,9%) get the score 49-56 (good category) and there are 34 students (32,1%) who get the score 57-68 (excellent category).

Based on students' first test result, it is known that students' total score is 5664, then the mean is:

$$M = \frac{\sum X}{N}$$

$$M = \frac{5664}{106}$$

$$M = 53,43$$

M= 51,03, it can be categorized as good category

Based on the result of second structure test of TOEFL of the sixth semester students in the English Department of IAIN Antasari academic year 2013/2014, the highest score in the second test is 65, and the lowest score is 45. Then, the accumulated score is 7845

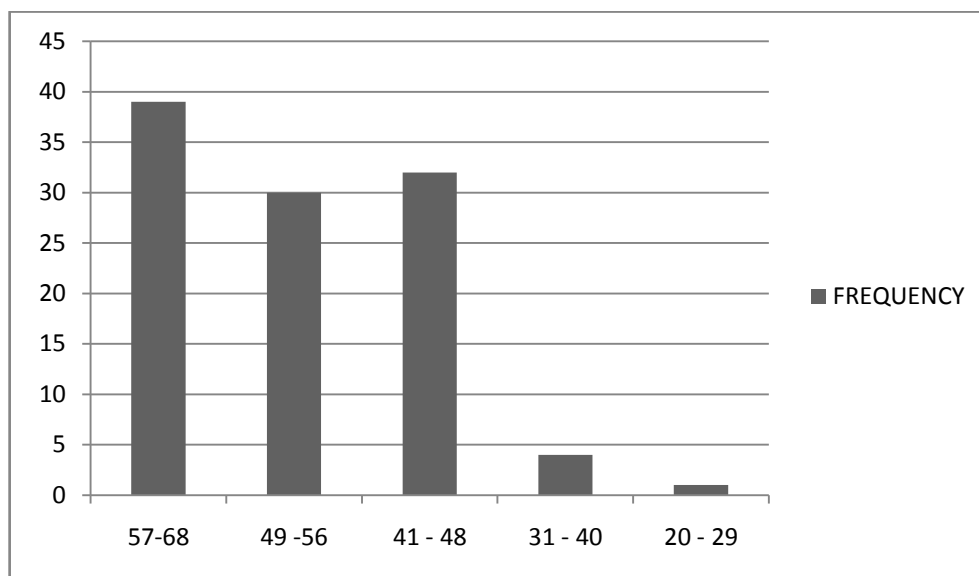


Fig. 4.2 Frequency of the Students' Second Test Result

Table 4. 3 The Frequency Distribution of the Students' Second Test Result and the Classification

No.	Score	F	%	Category
1.	20–29	1	0,9%	Poor
2.	31–40	4 students	3,8%	Low
3.	41–48	32 students	30,2%	Fair
4.	49 –56	30 students	28,3%	Good
5.	57–68	39 students	36,8%	Excellent
	Total	106 students	100%	

From the table above, it shows that there is one student is in poor category, 4 students (3,8%) get the score 31-40 (low category), 32 students (30,2%) get the score 41-48 (fair category), 30 students (28,3%) get the score 49-56 (good category) and there are 39 students (36,8%) who get the score 57-68 (excellent category).

Based on students' second test result, it is known that students' total score is 5708, then the mean is:

$$M = \frac{\sum X}{N}$$

$$M = \frac{5708}{106}$$

$$M = 53,85$$

M=53,85, it can be categorized as good category

To know the mastery of sixth semester students in the structure section of TOEFL (Test of English as a Foreign Language) at the English Department of IAIN Antasari Academic Year 2013/2014, the writer uses the mean of both tests as follows:

$$M = \frac{M1 + M2}{2}$$

$$M = \frac{53,43 + 53,85}{2}$$

$$M = \mathbf{53,64}$$

*Or*

$$M = \frac{\sum X1 + \sum X2}{N1 + N2}$$

$$M = \frac{5664 + 5708}{106 + 106}$$

$$M = \frac{11372}{212}$$

$$M = \mathbf{53,64}$$

Based on the data above, the mean score is 53.64 which shows that the mastery of sixth semester students in the structure section of TOEFL (Test of English as a Foreign Language) at the English Department of IAIN Antasari Academic Year 2013/2014 is categorized into good category.

## 2. Description about the Most Common Problem Faced by of the Sixth Semester Students in Structure Section of TOEFL at the English Department of IAIN Antasari Academic Year 2013/2014

The students' test of structure section of TOEFL is conducted twice. First, the writer describes about the students' most common problem in the first test.

Then, it can be seen in the tables below.

Table 4.4 Frequency of problem in form and function

No	Item Number	Test Item	Frequency of error	Percents of error
1	3	The writers of the realist movement embraced the notion that art should depict life _ _ _ _ _ <b>(A) accurately and objectively</b>	12	11,3%
2	4	A ratio is a comparison of _ _ _ _ _ whole or a part to another part. <b>(C) a part to the</b>	72	67,9%
3	5	The bones of the elderly are more prone to fractures and splintering _ _ _ _ _ of young people. <b>(B) than those</b>	24	22,6%
4	8	Only _ _ _ _ _ feathered creatures inhabit the Arctic region year round. <b>(D) a few</b>	19	17,9%
5	10	Gardeners transplant bushes and flowers by moving them from one place to _ _ _ _ _ <b>(A) another</b>	62	58,5%
6	14	William Hearst had five sons, _ _ _ _ _ eventually became executives in the Hearst newspaper conglomerate. <b>(A) all of them</b>	30	28,3%
7	16	<u>In summer</u> , warm southern <u>air carries</u> A B <u>moist</u> north to the eastern and <u>central</u> C D United States.	51	48,1%
8	17	Billie Holiday became <u>recognized</u> as A the most <u>innovative</u> jazz singer of her B <u>day</u> and was <u>admiration</u> for her vocal	20	18,9%



		C range.	D		
9	20	In 1868, Sioux leaders signed a <u>treaty</u> A <u>preventing</u> whites from <u>traveling</u> B C through the Sioux <u>territorial</u> .		38	35,4%
10	23	Thomas More, who <u>fell into</u> disfavor A with the king, <u>was a</u> great English B author, <u>statesman</u> , and <u>scholars</u> .	D	13	12,3%
11	28	Historians postulate <u>that</u> Eskimos C D <u>migrated</u> from Alaska to Greenland A <u>intwo</u> <u>greater</u> movement.		26	24,5%
12	31	Charles Kettering <u>patented</u> the first A <u>success</u> spark- <u>based</u> starter for B C <u>automotive</u> vehicles in 1911.	D	16	15,1%
13	32	During the 1700s, public concert A B <u>proliferated</u> when composers <u>wrote</u> B music for <u>their</u> audiences' <u>enjoying</u> .	D	30	28,3%
14	33	The <u>philosophers</u> and artists of ancient A Greece and Rome <u>emphasized the</u> B study of <u>human as</u> <u>fundamental to</u> C D their doctrine.		34	32,1%
15	34	Computer <u>graphics</u> software <u>has</u> A B <u>infinite</u> <u>applications</u> in a <u>widely</u> array C D of Field		75	70,7%

16	35	The planet Mercury <u>rotates</u> <b>slow</b> than A B any <u>other</u> planet <u>except</u> Venus. C D	29	27,3%
17	37	Not <b>only comics</b> shows a part of a A B story but they <u>also convey</u> C <u>the complete</u> story D	61	57,5%
18	40	<u>Diagrams</u> display <b>informations</b> in a A B conspicuous way and <u>vividly</u> show C differences and <u>similarities</u> . D	16	15,1%
18 Items		<b>Total</b>	628	591,8%

From the table above there are 18 item tests for form and function. It can be seen that the highest error is on number 34 with 75 students or 70,7% and the lowest one is on number 3 with 12 students or 11,3%. The average of error in this item is as follows:

$$\begin{aligned}
 P &= \frac{F}{N \times n} \times 100\% \\
 &= \frac{628}{106 \times 18} \times 100\% \\
 &= \frac{628}{1908} \times 100\% \\
 &= 32,9\%
 \end{aligned}$$

Table 4.5 Frequency of problem in parallel structure

No	Item Number	Test Item	Frequency of error	Percents of error
1	11	Museums of natural history are ordinarily _ _ _ _ _ by special interest groups created for that purpose.	9	8,5%

	<b>(A) owned and operated</b>		
1 item	<b>Total</b>	9	8,5%

From the table, it can be seen that students get easy to answer the test item of parallel structure. Only 9 students or 8,5% gave uncorrected answers, while the rests are correct. The average of error in this item is as follows:

$$\begin{aligned}
 P &= \frac{F}{N \times n} \times 100\% \\
 &= \frac{9}{106 \times 1} \times 100\% \\
 &= \frac{9}{106} \times 100\% \\
 &= 8,5\%
 \end{aligned}$$

Table 4.6 Frequency of problem in subordinate clause

No	Item Number	Test Item	Frequency of error	Percents of error
1	1	Fort Niagara was built by the French in 1726 on land _ _ _ _ _ the Seneca Indians. <b>(B) bought from</b>	44	41,5%
2	2	Soil texture depends on the proportions of clay and sand particles, _ _ _ soil porosity. <b>(B) which alter</b>	35	33%
3	7	The formulation of economic policies necessities meticulous consideration_ _ _ _ _ large segments of the population <b>(A) because they affect</b>	31	29,2%
4	27	Fruit flies do <u>not have to leap to take</u> A B off <b>because of</b> they become airborne C solely by <u>wing movement</u> . D	12	11,3%
4 Items		<b>Total</b>	122	115%

There are 4 questions of subordinate clause in the test, then it can be known that the highest error is question number 1, with 44 students or 41,5% from the samples and the lowest one is number 27 with 12 students or 11,3%. The average of error in this item is as follows:

$$\begin{aligned}
 P &= \frac{F}{N \times n} \times 100\% \\
 &= \frac{122}{106 \times 4} \times 100\% \\
 &= \frac{122}{424} \times 100\% \\
 &= 28,8\%
 \end{aligned}$$

Table 4.7 Frequency of problem in subject and verb agreement

No	Item Number	Test Item	Frequency of error	Percents of error
1	12	A surge in the level of stress _ _ _ _ _ the recurrence of nightmares. © <b>apparently increases</b>	17	16%
2	21	<b>A</b> <u>number</u> multiplied by zero is zero, <b>B</b> and a number <u>multiplied</u> by one is <b>C</b> the same <u>as number</u> . <b>D</b>	71	67%
3	22	Muscles <b>aids</b> in <u>attaching</u> portions of <b>A</b> <b>B</b> the skeleton to one <u>another</u> and <b>C</b> ultimately <u>shape</u> the torso. <b>D</b>	14	13,2%
3 Items		<b>Total</b>	102	96%

There are 3 questions of subject and verb agreement in the test, then it can be known that the highest error is question number 21, with 71 students or 67%

from the samples and the lowest one is number 22 with 14 students or 13,2%.

The average of error in this item is as follows:

$$\begin{aligned}
 P &= \frac{F}{N \times n} \times 100\% \\
 &= \frac{102}{106 \times 3} \times 100\% \\
 &= \frac{102}{318} \times 100\% \\
 &= 32\%
 \end{aligned}$$

Table 4.8 Frequency of Problem in active and passive voice

No	Item Number	Test Item	Frequency of error	Percents of error
1	26	Technology <b>isdefine</b> as <u>the tools</u> , A B skills, and methods <u>that are</u> necessary C to <u>produce</u> goods. D	25	23,6%
2	29	<u>Electric</u> wires <u>carry current</u> for A B <u>lighting</u> and outlets <b>designing</b> for C D household appliances.	20	18,9%
3	38	How <u>much information</u> can A <u>be retained</u> in short-term memory B depends <u>almost executively</u> on how C <b>it arranged.</b>	15	14,1%
4	39	<b>D</b> When readers <u>contribute</u> funds A <u>to private</u> libraries, these readers B <b>are used</b> the library <u>without charge.</u> C D	34	32,1%
4 Items		<b>Total</b>	94	98,7%

There are 4 questions of active and passive voice in the test, then it can be seen that the highest error is question number 39, with 34 students or 32,1% from the samples and the lowest one is number 38 with 15 students or 14,1%. The average of error in this item is as follows:

$$\begin{aligned}
 P &= \frac{F}{N \times n} \times 100\% \\
 &= \frac{94}{106 \times 4} \times 100\% \\
 &= \frac{94}{424} \times 100\% \\
 &= 22,2\%
 \end{aligned}$$

Table 4.9 Frequency of problem in gerunds and infinitives

No	Item Number	Test Item	Frequency of error	Percents of error
1	18	To raise livestock <u>successfully</u> , A farmers must <u>selecting</u> cattle for B <u>Breeding</u> and <u>apply</u> a dietary regimen CD	12	11,3%
2	19	In the 1960s, <u>urban renewal</u> projects A <u>cleared land</u> for <u>commerce</u> and B C <u>offices building</u> . D	21	19,8%
3	24	<u>The first</u> microprocessor A <u>were fabricated</u> in 1971 <u>for installation</u> B C <u>In handheld</u> calculators. D	18	17%
3 Items		<b>Total</b>	51	48,1%

There are 3 Items of gerunds and infinitives in the test, then it can be seen that the highest error is question number 19, with 21 students or 19,8% and the lowest one is number 18 with 12 students or 11,3%. The average of error in this item is as follows:

$$\begin{aligned}
 P &= \frac{F}{N \times n} \times 100\% \\
 &= \frac{51}{106 \times 3} \times 100\% \\
 &= \frac{51}{318} \times 100\% \\
 &= 16\%
 \end{aligned}$$

Table 4.10 Frequency of Problem in preposition/ prepositional phrase

No	Item Number	Test Item	Frequency of error	Percents of error
1	15	An axiomatic assumption in physics holds that all matter has kinetic energy ----- motion and mass. <b>(B) because of its</b>	17	16%
1 Item		<b>Total</b>	17	16%

From the table, it can be seen that students get easy to answer the test item of preposition and prepositional phrase. Only 17 students or 16% gave uncorrected answers, while the rests are correct. The average of error in this item is as follows:

$$\begin{aligned}
 P &= \frac{F}{N \times n} \times 100\% \\
 &= \frac{16}{106 \times 1} \times 100\% \\
 &= \frac{16}{106} \times 100\%
 \end{aligned}$$

= 15%

Table 4.11 Frequency of problem in verb tenses

No	Item Number	Test Item	Frequency of error	Percents of error
1	6	English and Scottish settlers _ _ _ _ _ Belfast as a trading post in 1613. © <b>established</b>	25	23,6%
2	9	Before Richard Bennet accepted the appointment as the prime minister of Canada in 1930, he _ _ _ _ _ as a lawyer. (D) <b>had achieved success</b>	26	24,5%
3	13	Each bowler _ _ _ _ _ in each frame, unless a strike is bowled. © <b>rolls the ball twice</b>	16	15,1%
4	25	If autistic <u>children</u> form an A attachment, it <b>predominantly was</b> to B C <u>inanimate objects</u> . D	21	19,8%
5	30	Troops <b>housing</b> in Fort Bliss, Texas, A <u>train, to operate aircraft equipment</u> B C D and artillery	16	15,1%
6	36	Van Cliburn <b>he studied</b> piano A B <u>from</u> 1951 to 1954 and <u>won</u> multiple C <u>awards between</u> 1858 and 1960 D	4	3,8%
6 Item		<b>Total</b>	108	101,9%

There are 6 Items of verb tense in the test, then it can be seen that the highest error is question number 9, with 26 students or 24,5% and the lowest one is number 36 with 4 students or 3,8%. The average of error in this item is as follows:



$$\begin{aligned}
 P &= \frac{F}{N \times n} \times 100\% \\
 &= \frac{108}{106 \times 6} \times 100\% \\
 &= \frac{108}{636} \times 100\% \\
 &= 17\%
 \end{aligned}$$

Then, the writer will describe about the students' most common problem in the second test. It can be seen in the tables below

Table 4.12 Frequency of problem in form and function

No	Item Number	Test Item	Frequency of error	Percents of error
1	1	The earth spins around _ _ _ _ _ that connects the geographic North and South Poles <b>(D) the imaginary line</b>	45	42,4%
2	3	Young rabbits learn to feed _ _ _ _ _ when they are one day old <b>(D) themselves</b>	29	27,3%
3	16	Noise <u>pollution</u> can be <u>controlled</u> in A B <u>a number of way</u> C D	93	87,7%
4	18	In <u>some religions</u> , people <u>fasts</u> for A B <u>a period of mourning</u> C D	12	11,3%
5	19	Joseph Priestley <u>eventual</u> emigrated A on the United States in 1974, where <u>he lived his remaining years</u> in B C <u>relative isolation</u> D	29	27,3%

5 Items	<b>Total</b>	208	196%
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There are 5 Items of form and function in the test, then it can be seen that the highest error is question number 16, with 93 students or 87,7% and the lowest one is number 18 with 12 students or 11,3%. The average of error in this item is as follows:

$$\begin{aligned}
 P &= \frac{F}{N \times n} \times 100\% \\
 &= \frac{208}{106 \times 5} \times 100\% \\
 &= \frac{208}{530} \times 100\% \\
 &= 39,2\%
 \end{aligned}$$

Table 4.13 Frequency of problem in parallel structure

No	Item Number	Test Item	Frequency of error	Percents of error
1	17	The bears <u>havebecome</u> more active, A B <b>aggression</b> , and angry <u>than</u> before C D	18	17%
2	20	The astronauts <u>on</u> this mission expect A <u>to dock</u> with the space station, B <b>performance</b> a spacewalk, and <u>repair</u> C D the Hubbel telescope	17	16%
3	21	The researcher mixed the <u>two</u> A ingredients, poured the <u>mixture</u> into a B petri dish, <b>draw</b> out a <u>measured</u> C D amount, and carefully applied it to	25	23,6%

4	23	another dish The Dean demanded <u>thorough</u> A research, complete <u>investigate</u> , and a B <u>well-writtenreport</u> C D	21	19,8%
5	28	Although this car <u>appearsto be</u> A B manufactured by a <u>different</u> company, C it has the same body style, size, and <u>perform</u> as that one D	19	17,9%
5 Items		<b>Total</b>	100	94,3%

There are 5 Items of parallel structure in the test, then it can be seen that the highest error is question number 21, with 25 students or 23,6% and the lowest one is number 20 with 17 students or 16%. The average of error in this item is as follows:

$$\begin{aligned}
 P &= \frac{F}{N \times n} \times 100\% \\
 &= \frac{100}{106 \times 5} \times 100\% \\
 &= \frac{100}{530} \times 100\% \\
 &= 18,9\%
 \end{aligned}$$

Table 4.14 Frequency of problem in subordinate clause

No	Item Number	Test Item	Frequency of error	Percents of error
1	4	Instructors who _ _ _ _ _ teaching ability are prevalent at this university because publishing is one of the major criteria for tenure.	53	50%

2	5	<b>(A) lack</b> Not all textbooks that have been written on this subject _ _ _ _ _ as detailed as this one	26	24,5%
3	7	<b>(D) are</b> Whereas Internet proponents say that someday all computer programs and data will reside on an Internet server instead of individual computers, many individuals _ _ _ _ _ afraid to lose control over their own documents.	29	27,3%
4	26	<b>(A) are</b> Florida's timberlands <u>suffered</u> A <u>considerable</u> damage from the B wildfires of 1998, <b>resulted</b> from C <u>insufficient</u> rainfall D	68	64,1%
5	29	Many couples share <u>the cost of a date</u> A B and <u>decide</u> together what <b>will they</b> do C D	21	19,8%
5 Items		<b>Total</b>	197	185,7%

There are 5 Items of subordinate clause in the test, then it can be seen that the highest error is question number 26, with 68 students or 64,1% and the lowest one is number 29 with 21 students or 19,8%. The average of error in this item is as follows:

$$\begin{aligned}
 P &= \frac{F}{N \times n} \times 100\% \\
 &= \frac{197}{106 \times 5} \times 100\% \\
 &= \frac{197}{530} \times 100\%
 \end{aligned}$$

= 37,2%

Table 4.15 Frequency of problem in subject and verb agreement

No	Item Number	Test Item	Frequency of error	Percents of error
1	8	None of the nutrients in soil _ _ _ _ _ found in sand © <b>is usually</b>	35	33%
2	25	Upon <u>reaching</u> the destination, a A number of personnel <b>is</b> expected B <u>to change</u> their reservations and C <u>proceed</u> to Hawaii D	57	53,8%
3	30	The students, <u>when</u> confronted with A evidence <u>of cheating</u> on the final B C exam, <b>was</b> extremely defensive D	18	17%
4	32	John Edwards, <u>the</u> first of <u>many</u> black A B students <u>to attend</u> this law school, C <b>have</b> been elected a circuit judge D	43	40,6%
5	36	The small town, <u>which</u> was protected A <u>by</u> a cliff to the north, a river to the B south, and a large <u>forest</u> to the east, C <b>were</b> the best choice for the fort D	17	16%
5 Items		<b>Total</b>	170	160,4%

There are 5 Items of subject and verb agreement in the test, then it can be seen that the highest error is question number 25, with 57 students or 53,8% and

the lowest one is number 36 with 17 students or 16%. The average of error in this item is as follows:

$$\begin{aligned}
 P &= \frac{F}{N \times n} \times 100\% \\
 &= \frac{170}{106 \times 5} \times 100\% \\
 &= \frac{170}{530} \times 100\% \\
 &= 32,1\%
 \end{aligned}$$

Table 4.16 Frequency of problem in active and passive voice

No	Item Number	Test Item	Frequency of error	Percents of error
1	9	Unless some rare plants _ _ _ _ _ they may die out completely <b>(B) are protected</b>	12	11,3%
2	11	That carcinogenic substances _ _ _ _ _ in many common household items is well-known <b>(A) are contained</b>	16	15%
3	12	Ms. Henry insisted that the results of the research be presented to the panel before _ _ _ _ _. <b>(D) the vote was held</b>	24	22,6%
4	34	If the man <b>had transported</b> to the <b>A</b> hospital <u>sooner</u> than he was, he <u>could</u> B C have <u>survived</u> the electrocution D	22	20,7%
5	40	Calculus <u>was invented</u> to <u>deal with</u> A B problems that could not <b>be solving</b> C using <u>algebra</u> or geometry D	25	23,6%
5 Items		<b>Total</b>	99	93,2%

There are 5 Items of active and passive voice in the test, then it can be seen that the highest error is question number 40, with 25 students or 23,6% and the lowest one is number 9 with 12 students or 11,3%. The average of error in this item is as follows:

$$\begin{aligned}
 P &= \frac{F}{N \times n} \times 100\% \\
 &= \frac{99}{106 \times 5} \times 100\% \\
 &= \frac{99}{530} \times 100\% \\
 &= 18,7\%
 \end{aligned}$$

Table 4.17 Frequency of problem in gerunds and infinitives

No	Item Number	Test Item	Frequency of error	Percents of error
1	2	The oncologist studied the results of the biopsy and decided _ _ _ _ _ additional tests. <b>(B) to order</b>	26	24,5%
2	13	_ _ _ _ _ of expressive power is not peculiar to twentieth-century art <b>(C) the heightening</b>	19	17,9%
3	14	Most countries spend a large portion of their budgets _ _ _ _ _ for their citizens. <b>(D) providing education</b>	21	19,8%
4	33	<u>Some</u> commonly <u>used</u> artificial A B sweeteners <b>to include</b> saccharin, C cyclamate, <u>and</u> asparatme D	16	15%
5	35	J. Davis devoted his <u>last years</u> A <b>to write</b> at <u>his home</u> in Biloxi, B C Mississippi, near <u>the Gulf</u> of Mexico D	24	22,6%

5 Items	<b>Total</b>	106	99,8%
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There are 5 Items of gerunds and infinitives in the test, then it can be seen that the highest error is question number 2, with 26 students or 24,5% and the lowest one is number 33 with 16 students or 15%. The average of error in this item is as follows:

$$\begin{aligned}
 P &= \frac{F}{N \times n} \times 100\% \\
 &= \frac{106}{106 \times 5} \times 100\% \\
 &= \frac{106}{530} \times 100\% \\
 &= 20\%
 \end{aligned}$$

Table 4.18 Frequency of problem in preposition/ prepositional phrase

No	Item Number	Test Item	Frequency of error	Percents of error
1	6	_____, these students are among the best prepared who have been through this university. <b>(B) On the whole</b>	17	16%
2	10	The children became ill after taking medicine that was _____ date. <b>(C) out of</b>	24	22,6%
3	24	The course Bernard signed up <u>for</u> lasts A B longer <b>from</b> the <u>one</u> Michelle is taking C D	20	18,9%
4	37	The exam <u>to become</u> a lawyer is <b>on</b> A B far the <u>most</u> difficult he <u>has</u> taken C D	26	24,5%
5	38	The new computer chip is <u>the</u> smallest A one <b>than</b> has ever <u>beendeveloped</u> B C D	24	22,6%
5 Items	<b>Total</b>		111	104,6%





5	39	As soon as George had <u>entered</u> the A room, he <u>realizes</u> that he had <u>made</u> B C D mistake	19	17,2%
5 Items		<b>Total</b>	112	104,9%

There are 5 Items of verb tense in the test, then it can be seen that the highest error is question number 22, with 25 students or 23,6% and the lowest one is number 33 with 16 students or 15%. The average of error in this item is as follows:

$$\begin{aligned}
 P &= \frac{F}{N \times n} \times 100\% \\
 &= \frac{112}{106 \times 5} \times 100\% \\
 &= \frac{112}{530} \times 100\% \\
 &= 21,1\%
 \end{aligned}$$

Then, the writer describes the accumulation of the frequency of problem of the first and second test based on each structure area as in the following table.

Table 4.20 The accumulation of the frequency of problem in form and function of first and second test

	Number of Item	Number of Error	Frequency of Error	Average of Error
First Test	18	628	591,8%	32,9%
Second Test	5	208	196%	39,2%
Total	23	836	787,8%	72,1%

The table shows that the total of average of error in form and function on first and second test is 72,1%.

Table 4.21 The accumulation of the frequency of problem in parallel structure of first and second test

	Number of Item	Number of Error	Frequency of Error	Average of Error
First Test	1	9	8,5%	8,5%
Second Test	5	100	94,3%	18,9%
Total	6	109	102,8%	27,4%

The table shows that the total of average of error in parallel structure on first and second test is 27,4%.

Table 4.22 The accumulation of the frequency of problem in subordinate clause of first and second test

	Number of Item	Number of Error	Frequency of Error	Average of Error
First Test	4	122	115%	28,8%
Second Test	5	197	185,7%	37,2%
Total	9	319	302,7%	66%

The table shows that the total of average of error in subordinate clause on first and second test is 66%.

Table 4.23 The accumulation of the frequency of problem in subject and verb agreement of first and second test

	Number of Item	Number of Error	Frequency of Error	Average of Error
First Test	3	102	96%	32%
Second Test	5	170	160,4%	32,1%
Total	8	272	256,4%	64,1%

The table shows that the total of average of error in subject and verb agreement on first and second test is 64,1%.

Table 4.24 The accumulation of the frequency of problem in active and passive voice of first and second test

	Number of Item	Number of Error	Frequency of Error	Average of Error
First Test	4	94	98,7%	22,2%
Second Test	5	99	93,2%	18,7%

Total	9	193	191,9%	40,9%
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The table shows that the total of average of error in active and passive voice on first and second test is 40,9%.

Table 4.25 The accumulation of the frequency of problem in gerunds and infinitives of first and second test

	Number of Item	Number of Error	Frequency of Error	Average of Error
First Test	3	51	48,1%	16%
Second Test	5	106	99,8%	20%
Total	8	193	147,9%	36%

The table shows that the total of average of error in gerunds and infinitives on first and second test is 36%.

Table 4.26 The accumulation of the frequency of problem in preposition/prepositional phrase of first and second test

	Number of Item	Number of Error	Frequency of Error	Average of Error
First Test	1	17	16%	15%
Second Test	5	111	104,6%	20,9%
Total	6	128	120,6%	35,9%

The table shows that the total of average of error in preposition/prepositional phrase on first and second test is 35,9%.

Table 4.27 The accumulation of the frequency of problem in verb tenses of first and second test

	Number of Item	Number of Error	Frequency of Error	Average of Error
First Test	6	108	101,9%	17%
Second Test	5	112	104,9%	21,1%
Total	11	220	206,8%	38,1%

The table shows that the total of average of error in verb tenses on first and second test is 38,1%.

## **B. Discussion**

After presenting the data, the writer analyzes all the obtained data to give some considerations on the research.

### **1. The Mastery of Six Semester Students in Structure Section of TOEFL at the English Department of IAIN Antasari Academic Year 2013/2014**

The presented data on the previous subchapter shows that in the first test, there is no student is in poor category, 9 students (8,5%) get the score 31-40 (low category), 26 students (24,5%) get the score 41-48 (fair category), 37 students (34,9%) get the score 49-56 (good category) and there are 34 students (32,1%) who get the score 57- 68 (excellent category). The mean score of first test is 53,43 which can be categorized as good category. In the second test, the data show that there is one student is in poor category, 4 students (3,8%) get the score 31-40 (low category), 32 students (30,2%) get the score 41-48 (fair category), 30 students (28,3%) get the score 49-56 (good category) and there are 39 students (36,8%) who get the score 57-68 (excellent category). The mean score of second test is 53,85 which can be categorized as good category. Then, The mean score of the first and the second test is 53,64. It means that the mastery of sixth semester students in the structure section of TOEFL (Test of English as a Foreign Language) at the English Department of IAIN Antasari Academic Year 2013/2014 is categorized into good category.

## 2. The Most Common Problem Faced by of the Sixth Semester Students in Structure Section of TOEFL at the English Department of IAIN Antasari Academic Year 2013/2014

Finally it is the sequence of structure area of TOEFL which is based on high frequency of problems, as in the following table. It can be seen which one of the structure that is the highest frequency of problem and the lower frequency.

Table 4.28 The sequence of structure area of TOEFL based on its high frequency of problems

No	Structure	Average of Error (%)
1	Form and Function	72,1%
2	Subordinate Clause	66%
3	Subject and Verb Agreement	64,1%
4	Active and Passive Voice	40,9%
5	Verb Tense	38,1%
6	Gerund and Infitive	36%
7	Preposition and Prepositional Phrase	35,9%
8	Parallel Structure	27,4%

In table 4.31 it is showed that most problem faced by students is in form and function, with average of error 72,1%. With those frequencies, the students must pay more attention to this structure.

The second level of problem is subordinate clause. The third is subject and verb agreement. The fourth is active and passive voice. Next is verb tense. Then, the sixth is gerund and infinitive. The seventh is preposition and prepositional phrase and the last is parallel structure.

Most of sixth semester students of English Department IAIN Antasari Banjarmasin made error and got problem in determining the form and function of article, “not” in the first word of sentence, using another and other, and adverb that modify adjective. It is meant that they have not mastered yet and confuse what form they should use in each different function.