CHAPTER IV

FINDINGS AND DISCUSSION

4.1 General Statement of Research Object

4.1.1 Introduction

MAN Model Bangkalan is an institution that is equal to State Senior High School in term of degree. It Islamic boarding school is developed by Indonesian Ministry of Religious Affairs. It emphasizes on good manners based on Islamic values as the prominent mission regardless of scientific thought. It drives the students to compete successfully other students from other schools in Bangkalan in several competitions they follow, even in regional level.

The achievement they obtain leads their school to be labelled as a School Model and pattern among other 5 Islamic State Senior High Schools throughout 26 provinces cannot be apart from teachers' support and motivation that are qualified and competent based on the course they have in schools. Some of them had graduated from undergraduate program and the rest are graduated from postgraduate program.

The curriculum which is applied in MAN Bangkalan are the curriculum of 2006 as a realization of law reinforcement no. 2 1989 about National Education System and government's regulations no. 29 1990

about medium level education. While 1994 curriculum applied, MAN Bangkalan open two courses; Social Science and Natural Science.

Furthermore, in the early 1998, MAN Bangkalan have been labelled as Model school. It is because MAN Bangkalan is one of school that deserve to be model of other schools in its surround based on its programs and facilities. After that, having awarded as Model school, MAN Bangkalan added one program to its main program, it was language program. Dutch Language was the first language that was taught at that time

Beside three main programs, MAN Model Bangkalan also provides various counselling and extracurricular programs to facilitate students' talents and creativity such as;

a. Study coaching

    1.   Qur'an recitation

    2.   Reading Qur'an by methods

    3.   Speech

b. Material coaching

    1. Natural Sciences; mathematics, biology, physics, chemistry, English, and Indonesia

    2. Social Sciences; geography, economics, sociology, mathematics, English, and Indonesia

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3. Languages; Dutch, English, and Indonesia

4. Scientific works for teenagers

c. Extracurricular programs

1. Scouting

2. Computer

3. Volleyball

4. Football

5. Basketball

6. Table tennis

7. Drum band

8. Electronics

9. Automotive

10. Teenager Red Cross (PMR)

11. Design

12. Theatre

13. Music

14. ICT training

4.1.2 Goals and target

a. Goals

1. Capability of management as professional teachers

2. Teachers who are able to conduct Islamic educational activities

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3. Students who have basic faith and manners optimally

4. Graduate students obtain average scores in final term test based on government's approval

5. Students have foreign language proficiency as supply of job

6. To create graduate students as human resource who have faith, belief, science and technology

7. The fastest professional achievement of academicians

8. Being the only Islamic school which becomes the choice of people to go into this school

9. The graduate students can continue their study to universities

b. Target

1. To make MAN Model Bangkalan as an educational institution which are qualified to carry out education process professionally, and prepare students to reach their achievement to be ready to get into higher level education or carrier level and self employment

2. To make man model Bangkalan as an institution which is able to demonstrate comprehensive learning process and focus on the activities that facilitate students' active, dynamic, autonomous and innovative learning.

3. To make man model Bangkalan as an example institution which spreads out its professional activity system to maintain and increase other schools management, state or private schools.

4. To make man model Bangkalan as an institution managed professionally which is able to involve public's role functionally, proportionally and integratively to optimalize the quality of maintaining and developing of this educational institution.

4.1.3 Achievement of Reached

MAN Model Bangkalan often reaches a lot of academic as well as on academic achievements.

a. Achievement Of Academic

MAN Model Bangkalan ever got achievement of academic in 1997-1998. In 2002-2003, MAN Model Bangkalan awarded as the best Final Term Test (Ebtanas) value for Science (IPA) program over east java and MAN Model over Indonesia. Furthermore, in 2005-2006 it reached the best ten for Final Term Test (Ebtanas) value for language program.

b. Achievement Of Art And Sport

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In the sector art, student of MAN Model Bangkalan got some achievements such as:

1. Drum Band"GITA SAKERA" performed in Grahadi Surabaya for five times in the even *parade senja* on 1998, 1999, 2001 and 2003. Gita Sakera's group got second expectation in west java Drum band competitions at 1996,1997,1998 and 1999 and group drum band Gita Sakera always perform in formal event of government territory Bangkalan

2. Student Husnul Khotimah, got *Cebbing* (Girl of Regency Award) in Bangkalan regency level in 2003 and got champion of English speech in senior high school's Bangkalan regency level.

3. Team OSIS MAN Model Bangkalan got first champion of interactive dialog about drug in Bangkalan Regency level in 2003

4. Student Komariah Zulfa got third champion of poetry in UNIJOYO in 2003.

5. Student Umi Athia got first champion of run's 5 km at HUT RI freedom into 58 in 2003.

6. Third champion of modern's Islamic song (Qosidah) in Bangkalan regency level in Muharrom (Islamic month) month.

7. First champion of reading texts of opening UUD 45 in Bangkalan regency level in 2006.

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8. First champion of intelligent accurate IPTEK nuclear over Madura in 2006.

9. First champion of writing working paper about Narkoba in senior high school's Bangkalan regency level in 2007.

10. Student Firmansyah got first champion of mathematic study in senior high school's Bangkalan regency level on 20007.

11. Student Mujitaba got third champion of Economic Study of Senior High school's Bangkalan regency level in 2007.

12. Student Qori'ah Maghfirotillah got first champion of English speech in senior high school's Bangkalan regency level in 2010.

13. Student Syarifatul Ulfa got third champion of English speech in senior high school's Bangkalan regency level in 2010.

4.2 Result of Research

4.2.1 Result of External Motivation and English Speaking Skill

In this section, Researcher looks firstly at external motivation and English speaking skill. In the previous chapters (chapter 3) was explained that the result of Students' English speaking skill was taken from teacher's score based on assigment mark and their performance in the class. While the result of external motivation was conducted questionnaires which were given to students.

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Table 7

The Students Language Major's Value of External Motivation conducted

from Questionnaires

Number		Name	M/F	Values
Series	Induk			(Total of Score : 4 x 10)
1.	5451.	ABDUL ROHMAN	M	73
2.	5411	ABDUL WAHID	M	53
3.	5653	ABDUS SALAM	M	80
4.	5413	ACH. QOYYUM	M	55
5.	5613	ALI SYAFUDDIN	M	50
6.	5575	ARDIYANSYAH DZULQARNAIN	M	78
7.	5696	ARIS SANTOSO	M	70
8.	5617	BADRIYAH	F	83
9.	5495	DIANA NOVITA SARI	F	75
10.	5578	DIANA SARI	F	78
11.	5625	FITRI NOOR JANNAH	F	80
12.	5702	FITRIA	F	88
13.	5661	GHINAN SALMAN	M	85
14.	5581	GUNTUR SUGIHARTO	M	73

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15.	5462	HANIFAH	F	58
16.	5541	IMAM MAHRUS	M	63
17.	5542	IMAM QORI	M	63
18.	5630	LULUK MASRUROH	F	65
19.	5426	MAHBUB NUR FUADI	M	90
20.	5594	MARATUS SAADAH	F	68
21.	5710	MILLATUN NADZIFAH	F	53
22.	5634	MOH. ARIEF RAHMAN	M	75
23.	5429	MOHAMMAD HELMI	M	65
24.	5478	MOHAMMAD YUSUF	M	60
25.	5598	MUFARROHAH	F	78
26.	5431	MUIZ ALHGAF	M	75
27.	5639	MUKARROMAH	F	65
28.	5599	MURNIYAH	F	48
29.	5717	NOVIA SETIYAWATI	F	63
30.	5720	NURUL JENNAH	F	68
31.	5674	ONTE AN SAH	M	73
32.	5602	QORI'AH MAGHFIROTILLAH	F	55
33.	5605	RUS DWI WULANSARI	F	68
34.	5728	SITI NUR CAHAYANTI. M	F	70
35.	5682	SRI WAHYUNI	F	88

36.	5648	SUHUD HUSEIN	M	48
37.	5610	USWATUN HASANAH	F	78
38.	5729	WAISUL QORONY	M	50
39.	5570	YUNUS	M	70
Total				2669

Table 8

The Students Language Major's Value of Speaking English Skill conducted

from Teacher's score

Number		Name	M/F	Values
Series	Induk			
1.	5451.	ABDUL ROHMAN	M	75
2.	5411	ABDUL WAHID	M	75
3.	5653	ABDUS SALAM	M	88
4.	5413	ACH. QOYYUM	M	80
5.	5613	ALI SYAFUDDIN	M	70
6.	5575	ARDIYANSYAH DZULQARNAIN	M	78
7.	5696	ARIS SANTOSO	M	85
8.	5617	BADRIYAH	F	80
9.	5495	DIANA NOVITA SARI	F	78

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No.	No.	Nama	L/P	Nilai
10.	5578	DIANA SARI	F	75
11.	5625	FITRI NOOR JANNAH	F	80
12.	5702	FITRIA	F	80
13.	5661	GHINAN SALMAN	M	70
14.	5581	GUNTUR SUGIHARTO	M	78
15.	5462	HANIFAH	F	76
16.	5541	IMAM MAHRUS	M	75
17.	5542	IMAM QORI	M	80
18.	5630	LULUK MASRUROH	F	78
19.	5426	MAHBUB NUR FUADI	M	90
20.	5594	MARATUS SAADAH	F	85
21.	5710	MILLATUN NADZIFAH	F	78
22.	5634	MOH. ARIEF RAHMAN	M	75
23.	5429	MOHAMMAD HELMI	M	75
24.	5478	MOHAMMAD YUSUF	M	75
25.	5598	MUFARROHAH	F	75
26.	5431	MUIZ ALHGAF	M	88
27.	5639	MUKARROMAH	F	75
28.	5599	MURNIYAH	F	75
29.	5717	NOVIA SETIYAWATI	F	78
30.	5720	NURUL JENNAH	F	78

31.	5674	ONTE AN SAH	M	75
32.	5602	QORI'AH MAGHFIROTILLAH	F	90
33.	5605	RUS DWI WULANSARI	F	76
34.	5728	SITI NUR CAHAYANTI. M	F	75
35.	5682	SRI WAHYUNI	F	75
36.	5648	SUHUD HUSEIN	M	70
37.	5610	USWATUN HASANAH	F	70
38.	5729	WAISUL QORONY	M	75
39.	5570	YUNUS	M	88
Total				3042

4.2.2 Result of product moment method

After conducting the result of external motivation and English speaking skill, then researcher go into formula (product moment) of this. Researcher used table to ease the calculating of product moment. Product moment method is used to know wheather there is a correlation between external motivation and English speaking skill.

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Table 9

Result of correlation between external motivation and English speaking skill

in third class of English major's MAN Model Bangkalan

NO	X	Y	XY	X^2	Y^2
1	73	75	5475	5329	5625
2	53	75	3975	2809	5625
3	80	88	7040	6400	7744
4	55	80	4400	3025	6400
5	50	70	3500	2500	4900
6	78	70	5460	6084	4900
7	70	80	5600	4900	6400
8	83	80	6640	6889	6400
9	75	78	5850	5625	6084
10	78	75	5850	6084	5625
11	80	80	6400	6400	6400
12	88	80	7040	7744	6400

13	85	70	5950	7225	4900
14	73	78	5694	5329	6084
15	58	76	4408	3364	5776
16	63	75	4725	3969	5625
17	63	80	5040	3969	6400
18	65	78	5070	4225	6084
19	90	90	8100	8100	8100
20	68	85	5780	4624	7225
21	53	78	4134	2809	6084
22	75	75	5625	5625	5625
23	65	75	4875	4225	5625
24	60	75	4500	3600	5625
25	78	75	5850	6084	5625
26	75	88	6600	5625	7744
27	65	75	4875	4225	5625

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28	48	75	3600	2304	5625
29	63	78	4914	3969	6084
30	68	78	5304	4624	6084
31	73	75	5475	5329	5625
32	55	90	4950	3025	8100
33	68	76	5168	4624	5776
34	70	75	5250	4900	5625
35	88	75	6600	7744	5625
36	48	70	3360	2304	4900
37	78	70	5460	6084	4900
38	50	75	3750	2500	5625
39	70	88	6160	4900	7744
N=39	ΣX=2678	ΣY=3029	ΣXY=208447	ΣX^2 = 189094	ΣY^2 =236363

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And then, the result from the table is calculated used the formula

of product moment method.

$$r_{xy} = \frac{N\sum XY - (\sum X)(\sum Y)}{\sqrt{\{N\sum X^2 - (\sum X)^2\}\{N\sum Y^2 - (\sum Y)^2\}}}$$

$$r_{xy} = \frac{39(208447) - (2678)(3029)}{\sqrt{\{39(189094) - (2678)^2\}\{39(236363) - (3029)^2\}}}$$

$$r_{xy} = \frac{8129433 - 8111662}{\sqrt{\{7374666 - 7171684\}\{9218157 - 917484\}}}$$

$$r_{xy} = \frac{17771}{\sqrt{(202982)(43316)}}$$

$$r_{xy} = \frac{17771}{\sqrt{8\,792\,368\,312}}$$

$$r_{xy} = \frac{17\,771}{93767,6293}$$

$$r_{xy} = 0,190$$

Based on the result of calculation above, it is founded that there is

positive correlation between external motivation and English speaking

skill in MAN Model Bangkalan, since it pointed 0,190 score. According

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to Marx and Hudgins[32] The more external motivation students get, the better English speaking skill they have. However, in order to know whether there is significancece of coefficient correlation, it needs to be calculated with r table. Then, to have a strong realibility, researcher used 5% of standard error. According to Prof. Dr. Sugiyono if the standard error used is 5 % means the realibility standard is 95%.[33] In addition, beside using r table to conduct the correlation between external motivation and English speaking skill in MAN Model Bangkalan,

4.2.3 Discussion of Research

The correlation between external motivation and English speaking skill in MAN Model Bangkalan is very weak since it pointed 0,190 score or can say Ho push way and Ha acceptance. According to Prof. Dr. Sugiyono this number referred to weak corrolation. The Interpratation of coefficient correlation as below.

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[32] Marx, Melvin H. 1976. *Introduction to psychology*. NY: Macmillan Publishing Co.Inc.

[33] Prof. Dr. Sugiyono. 2010. Statistika untuk penelitian. Alfabeta. Bandung

Table 10

Interpretation of coefficient correlation[34]

Interpretation coefficient	Correlation
0,00 – 0,199	*very Weak*
0,20 – 0,399	Weak
0,40 – 0,599	Medium
0,60 – 0,799	Strong
0,80 – 1,000	So Strong

Based on the result of calculation and the interpretation of coefficient correlation, It can be concluded that there is correlation between external motivation and English speaking skill in MAN Model Bangkalan but the correlation is very weak.

And then, to know significance of coefficients correlation, Researcher take count with r table.

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[34] Prof. Dr. Sugiyono. 2010. Statistika untuk penelitian. Alfabeta. Bandung

Table 11

r table of Product moment[35]

N	Standard of significant	
	5%	1%
3.	0,997	0,999
4.	0,950	0,990
5.	0,878	0,959
6.	0,811	0,917
7.	0,754	0,874
8.	0,707	0,834
9.	0,666	0,798
10.	0,632	0,765
11.	0,602	0,735
12.	0,576	0,708
13.	0,553	0,684
14.	0,532	0,661
15.	0,514	0,641
16.	0,497	0,623
17.	0,482	0,606

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[35] Prof. Dr. Sugiyono. 2010. Statistika untuk penelitian. Alfabeta. Bandung

18.	0,468	0,590
19.	0,456	0,575
20.	0,444	0,561
21.	0,433	0,549
22.	0,423	0,537
23.	0,413	0,526
24.	0,404	0,515
25.	0,396	0,505
26.	0,388	0,496
27.	0,381	0,487
28.	0,374	0,478
29.	0,367	0,470
30.	0,361	0,463
31.	0,355	0,456
32.	0,349	0,449
33.	0,344	0,442
34.	0,339	0,436
35.	0,334	0,430
36.	0,329	0,424
37.	0,325	0,418
38.	0,320	0,413

39.	*0,316*	0,408
40.	0,312	0,403
41.	0,308	0,398
42.	0,304	0,393
43.	0,301	0,389
44.	0,297	0,384
45.	0,294	0,380

N of in this research is 39, so r table is 0,316. *Correlation r table (0,316) biggest that r count (0,190) so he taken conclusion that there is correlation between external motivation and English speaking skill in MAN Model Bangkalan but this correlation doesn't significant (can not be generalization).*