

## CHAPTER V

### CONCLUSIONS AND SUGGESTIONS

#### 5.1. Conclusions

Based on the results of data analysis, it was concluded that there is a positive and significant correlation between interest in reading with the student's learning achievements in social science grade 11<sup>th</sup> in SMA Negeri 1 Tebing Tinggi at academic year 2016/2017. The result was declared with a value  $t_{count} > t_{tabel}$  with  $N = 30$  dk =  $n-2$ , ( $3,107 > 1,701$ ). As for the learning motivation variables, it was concluded that there is a positive and significant correlation between motivation of learning with the learning achievements of students in social science grade 11<sup>th</sup> in SMA Negeri 1 Tebing Tinggi at academic year 2016/2017. The result is seen through the value  $t_{count} > t_{tabel}$  with  $N = 30$  dk =  $n-2$ , ( $3,612 > 1,701$ ).

Through the F-test has been performed, it states that  $F_{count} > F_{tabel}$  with ( $N = 30$ ) dk =  $n-3$  are ( $67,074 > 4,21$ ). These results make it clear that there is a positive and significant correlation between interest in reading and learning motivation with students's learning achievements in social science grade 11<sup>th</sup> in SMA Negeri 1 Tebing Tinggi at academic year 2016/2017 simultaneously. Then it can be concluded that students who have interest in reading high and supported higher learning motivation, then their learning achievements also must be good.

From the results of research and data processing in mind that the percentage contribution correlation of independent variable, i.e. an interest in reading and the learning motivation with the dependent variable that is students's

learning achievement amounted 83,1%, meaning that the free variables used in this research were able to explain of 83,1% variation of the model while remaining bound 16,9% influenced by other variables not examined in this research.

## 5.2. Suggestions

Conclusion based on the above, the authors provide some suggestions as follows:

1. Students are expected to instill a culture of love books so that students always feel interested in reading the book and motivated to learn for the sake of a better achievement.
2. For teachers is expected to increase interest in reading textbooks and learning motivation of students in order to support the smooth running of the learning activities are processed.
3. In order for the school to intervene for the creation of a culture of reading and improved learning facility can cultivate the learning motivation of students and provide awards to students who are fond of visiting the library.
4. Is expected for the next researcher to examine other factors related to learning achievements other than interest in reading and motivation.