

## **BAB V**

### **CONCLUSION AND SUGGESTION**

This chapter consists of two sub-chapter. (1) Conclusion and (2) Sugestion.

#### **A. Conclusion**

Based on the research analysis, the writer includes that the null hypothesis ( $H_0$ ) is rejected and the alternative ( $H_a$ ) is accepted. It can be seen from the result of  $r_o$  is 0.778 with the degree of freedom (df) is 28. The result of  $r_t$  on the table of the degree of significance  $5\% = 0.361$  and in  $1\% = 0.463$ . So  $r_o > r_t$  ( $0.361 < 0.778 > 0.463$ ).the result means that students' IQ score is positively correlated with the students' achievement in learning English, because the students' IQ score is move together with students' achievement.

So, the writer infers that this "thesis" answered the research question is "Is there any correlation between Intelligence Quotient (IQ) and Students' English Learning achievement?". And the answer is strong correlation between Intelligence Quotient (IQ) and students' English Learning Achievement. Strong means that there is any correlation but that is not main factor that influence students' achievement. Its means that  $H_a$  is accepted which there is which any significant correlation between intelligence Quotient (IQ) and students' English Learning achievement in MAN Tulungagung 1 at the first grade in Academic

Year 2013/2014 and  $H_0$  is rejected. In this case, there positive correlation which means that if students have a high IQ, they will high achievement in English and the contrariwise of it.

## **B. Suggestion**

Based on conclusion above, the writer gives the following suggestion:

### **1. The Teacher**

The English teacher should use varied techniques to fulfill many kinds of varied students' learning style and IQ score must be reason of teacher in learning process. IQ test is necessary, because from the result teacher will know the general ability of a child and can decide what a proper treatment that should be given to him. So, every school should have IQ test.

### **2. The Headmaster**

The IQ score is not permanent or it can be changed. It can be lower than before or or can be higher than before, because IQ is supported by some factor (external factors) beside genetic factor (internal factor), so although the result of this research in MAN Tulungagung 1 there is strong correlation between Intelligence Quotient (IQ) and Students' English Learning achievement, the teacher, parents, and the students' have still to do activities that can improve students' IQ score like ply game, read more, eat nutritious food, etc.