

## **CHAPTER V**

### **CONCLUSIONS AND RECOMMENDATION**

#### **5.1 Conclusion**

Based on the results of research and discussion can be concluded that:

1. The level of student's problem solving ability through implementation of Contextual Teaching and Learning on the topic of Statistical in grade XI IA1 SMAN 2 Balige Academic Year 2016/2017 is in good categories.
2. Learning activities by students through implementation of Contextual Teaching and Learning on the topic of Statistical in grade XI IA1 SMAN 2 Balige Academic Year 2016/2017 is in good categories.

#### **5.2 Recommendations**

The recommendations in this research are as follows:

1. For teacher and school practitioner is equitable to change the learning custom which is dominated by teacher and starting to involve students more actively in the learning process, as well as give more attention to student's problem solving ability. For this case, the Contextual Teaching and Learning (CTL) approach can be one of learning alternative to improve student's problem solving ability.
2. For the taking principle, properly can use the learning by implementation of Contextual Teaching and Learning (CTL) as one of learning approach which is need to be followed-up by training intensively about the learning approach.

3. For the further researcher is recommended to continue the research in more complex objectives. Because the students' success in learning cannot be measured only with the written test.
4. For the further researcher is recommended to improve continuously the learning scenario by implementation of Contextual Teaching and Learning (CTL) especially in modelling and reflection as the low participation of students.



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