

CHAPTER V CONCLUSION AND SUGGESTION

5.1. Conclusion

The based on the research result, calculation and the testing hypothesis so can be concluded that:

1. Metacognitive ability of students using the inquiry model of static fluid matter in class XI SMA N 2 Balige has an average of 82.74.
2. Metacognitive ability of students using conventional methods on a static fluid matter in class XI SMA N 2 Balige has an average of 76.74.
3. There are the effect of inquiry model on metacognitive ability of students with average value 44,00.

5.2. Suggestion

Accrording to the result and conclusion in this research have some suggestion:

1. For researchers who will conduct the same study, suggested researching accompanied by a teacher of physics that research results more objective and teachers can apply the methods of learning in later life.
2. For schools, so as to vary the use of learning strategies appropriate material that will be delivered to students.
3. For the next researcher should make better planning on organizing group, should the number of students in each group of 2-3 people just enough so that all active in doing practical.