

CHAPTER V

CONCLUSION AND SUGGESTION

5.1 Conclusion

From the result of research, it can be calculated that:

The student achievement for the class whas the inquiry learning model by using video demonstration implemented is significant higher than the class using Inquiry Learning Model video demonstration in buffer solution topic in XI student grade SMAN 1 Berastagi. The percentage of average gain (student's achievement) in experimental class 1 that was taught by inquiry learning model by using video demonstration in buffer solution topic is equal to 81% . While for control class, the average gain (students' achievement) is 73%.

5.2 Suggestion

1. For chemistry teachers should using video demonstration, because it able to increase the student's achievement, make student easier to received the material, make learning is a meaningful and makes student's remembrance more long.
2. The results of this study certainly is not perfect, so expect similar study could be developed, among others, by conducting similar studies on other populations or other variables.
3. For school holder, in order to provide another inventory to support teaching and learning in classroom.