## **CHAPTER V**

## **CONCLUSION AND SUGGESTION**

## 5.1 Conclusion

After conducting the research and analyzing the data, there are some conclusions that gotten, they are:

- 1. The student's achievement that taught by discovery learning model integrated with experiment is significant higher than the student's achievement that taught by discovery learning model without experiment on the teaching of colloidal system.
- 2. The student's interest that taught by discovery learning model integrated with experiment is significant higher than the student's interest that taught by discovery learning model without experiment on the teaching of colloidal system.
- 3. There is a significant correlation between student's interest and the increasing of student's achievement.

## 5.2 Suggestion

From the result of the research, there are some suggestion must be raised:

- 1. It is suggested for chemistry teacher to use discovery learning model integrated with experiment on learning colloidal system topic to increase student's achievement in learning process.
- 2. It is suggested for chemistry teacher to use discovery learning model integrated with experiment on learning colloidal system topic to increase student's interest in learning process.
- 3. For researcher who wants to do same research, the discovery learning model integrated with experiment method is expected to be more careful in set time for each stage of learning and can create activities that do not take much time, because this model requires a lot of time.
- 4. For researcher who wants to do same research, the discovery learning model integrated with experiment method is expected to be more give attention in the character that measured for each stage.