CHAPTER V
CONCLUSION AND SUGGESTION

5.1. Conclusion

Based on the result of research, the conclusions are:

1. Student learning outcomes that taught by Hyothetical-Deductive learning cycle is significan higher in teaching of Colloidal concepts by looking the student's achievement.
2. Hypothetical-Deductive learning cycle is better than direct instruction method on the teaching of Colloidal concepts where the average of gain in experiment class is higher than control class.
3. There is significant correlation between students' achievement and students' character (cooperation) by using the hypothetical-deductive learning cycle on the teaching of Colloidal subject.

5.2. Suggestion

1. This thesis is still needed the development because Hypothetical-Deductive learning cycle in this research just do in the small scope, so it should be proven in the bigger scope.
2. Hypothetical-Deductive learning cycle had been proven in increasing students's achievement and increasing student's character, in this research is cooperation character, so this learning model is accepted for chemistry lecturer especially the Colloidal concept.
3. For other research that will doing in this research, should plan more long time to applicate
4. Hypothetical-Deductive learning cycle can be applicated in chemistry lecturer because this model is better than Direct Instruction method to increasing students' achievement and students' character.