

CHAPTER V

CONCLUSSION AND SUGGESTION

5.1. Conclusion

Based on the data analysis and discussion which has been previously described, it can be concluded :

1. Learning chemistry by using discovery learning model can improve student achievement in teaching materials salt hydrolysis.
2. Based on observational data can also be seen that the discovery learning model can develop creativity character and cooperation character
3. Improvement of student's achievement in the teaching of salt hydrolysis can be seen by the average value of the posttest of experimental class is 82.66 from the pretest is 18.00. Improvement of student's achievement also obtained from the gain data showing that there are significant differences between the experiment class and control class which is shown experiment class value is greater than the value of the control class.

5.2. Suggestion

1. For chemistry teachers should using discovery learning model in the teaching of chemistry, especially in the teaching of salt hydrolysis because the discovery learning model able to increase the student's achievement and can develop creativity and cooperation character, so that will make the learning meaningful and make student's remembrance longer
2. For school holder in order to provide and increase the facility of school, especially apparatus and materials for chemistry laboratory.
3. For other researcher who wants to have a research of discovery learning model with character development must have the comparison of the character so in next research will be known which character will be the most developed.