## **CHAPTER V**

## CONCLUSION AND SUGGESTION

## 5.1. Conclusions

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

- 1. There is any significant difference on students' learning outcomes on salt hydrolysis topic among each class who taught by cooperative learning model STAD, NHT and Jigsaw types integrated of animation media. NHT's model is the best model compare to both of STAD and jigsaw types in each classes. With the average of students' learning outcomes of NHT type is  $(81,80 \pm 7,33)$ .
- 2. There is any influence on students' characters on salt hydrolysis topic among each class who taught by cooperative learning model STAD, NHT, and Jigsaw types integrated of animation media. STAD's model has the biggest influence to developing of student's character in class. With the average of students' characters of STAD type is 74,82.
- 3. There are improvement of students' learning outcomes on salt hydrolysis topic among each class who taught by cooperative learning model STAD, NHT and Jigsaw types integrated of animation media. NHT's model integrated of animation media has the highest improvement compare to both of STAD and jigsaw types in each classes. With improvement of students' learning outcomes in NHT's model integrated of animation media is 72 %.

## 5.2. Suggestions

- 1. The teacher of school should use this model, because it can increases the students' learning outcomes and students' character.
- 2. Cooperative learning model is a good innovative of learning model because it is not just increase the students' learning outcomes but also student's character.
- 3. This thesis may be a reference of the next researcher if whited to conducted the research same as this thesis or if wanted to develop this research.