## **CHAPTER V**

## CONCLUSION AND SUGGESTION

## 5.1. Conclusion

Based on the research conducted, it can be concluded as follow:

- 1. The criteria of chemistry teaching material based on android mobile according to (BNSP) is Indonesia Education National Standard is very good criteria. Because after researcher developed the chemistry teaching material, researcher to analysed and standardized the content. And the value of media validation is 3.85 and the material value is 3.79.
- 2. The effect of using chemistry teaching material based on android mobile on student achievement is have a good effect and the chemistry teaching material based on android mobile can to increase the student achievement.
- 3. The effect of using chemistry teaching material based on android mobile on student motivation is have a good effect and the chemistry teaching material based on android mobile can to increase the student motivation.

## 5.2. Suggestion

- 1 For chemistry teachers should be developed the chemistry teaching material based on android mobile, because the learning media based on android mobile is very easy, relevance and chemistry teaching material should develop in accordance with technological developments and can be used by learners as a self-learning media that is practical, economical, and not bound by the time and space.
- 1. For researcher who want to do the same research, the results of this study would be useful information for the next researchers.
- 2. It is needed to do the next research with the other subject matter as an attempt to increase education quality and education learning media.