## **CHAPTER V**

## **CONCLUSIONS AND RECOMMENDATIONS**

## 5.1 Conclusion

Based on the results of research and analysis has been done by a few conclusions as follows:

- 1. The analysis school textbooks that have been based on BNSP criteria.
- 2. The development innovative e-book added some elements.
- 3. Innovative teaching materials e-book chemical bonding materials that have been developed in accordance BSNP criteria.
- 4. Students' motivation to use the e-book that has been developed is higher than using textbooks in schools.
- 5. Learning outcomes of students who use the e-book that has been developed is higher than using textbooks in schools.

## 5.2 Suggestion

Based on the results and conclusions of the study, the researchers have some advice, namely:

- In the learning process, is expected to chemistry subject teachers can use the E-book on the chemical bond as an alternative material to increase student motivation and student learning outcomes.
- 2. For subsequent researchers who want to do further research, it is suggested drafting and developing e-book on other material and with the increased variety in it, considering the times have grown increasingly sophisticated use of technology. with the hope of an increase in the ability of learning motivation and student learning outcomes in other materials.