CHAPTER V CONCLUSION AND SUGGESTION

5.1 Conclusion

Based on the results of analysis and statistical tests and discussion then concluded as follows:

- 1. The cognitive aspect in the experimental class increasing after treated with multimedia based inquiry training model from 38.05 to 75.86 then students' learning outcomes increasing.
- 2. The cognitive aspect in the control class increasing after treated with conventional learning but not as good as students' learning outcomes treated by multimedia based inquiry training.
- 3. Based on the results of t-test calculation results, indicating that there are differences in learning outcomes due to the influence of Multimedia based inquiry training learning model. And the students' learning outcomes in experimental class is better than control class.

5.2 Suggestion

Based on the results of the research and the conclusion above, then as a follow up of this research suggested some things as follows:

- 1. The next researcher should do the simulation before using the instructional model of inquiry training to the learners, so that learners better understand and trained by way of learning model inquiry training when doing research, so that learning can be completed on time.
- 2. To the next researcher, during the learning process should add some observers to help the learning of learners more focused.
- . This model would be better if the practicum device is provided more to avoid excessive number of groups. It is intended that each member in each group will be more easily organized and so that learners will be active in group activities.