CHAPTER V

CONCLUSION AND SUGGESTION

5.1 Conclusion

Based on the research result, data analysis, and discussion so can be concluded that :

1. The increasing of the mastery of dynamics electric topic to student that using Virtual Simulation Media combine Experimental Method significantly is higher than student who get without using Virtual Simulation Media combine with experimental method.

Mean value of Experimental Class is 79.23 and mean value of Control Class is 67.50.

- 2. Students at Experimental class is include to the active class in learning process because the value of students activity is 67.27
- 3. Learning with using Virtual Simulation Media combine with Experimental Method (Experimental Class) is more effective than learning without Virtual Simulation Media combine with Experimental Method (Control Class). It proved from the Gain of Experimental Class (0.7) is higher than Control Class (0.4).

5.2 Suggestion

Based on research result and discussion before, researcher give suggestions as follows :

- 1. Using Media Virtual Simulation combine with Experimental Method to teach the students is crucial method, because teacher must know how to manage the time for showing the media and combine experimental, to make all stages is done well, it takes time allocation as well as possible.
- 2. Media virtual simulation combine experimental method need macromedia flash and practical instrument. So, teacher must provide the simulation in macromedia flash before and then continued with simple experiment.

 In experimental parts, teacher have to motivate the students in order to brave to design the circuit of instrument in dynamics electric's topic so that the learning process can be run well.

