

CHAPTER V

CONCLUSION AND SUGGESTION

5.1. Conclusion

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

1. The students' learning outcome on vibration and wave subject Grade VIII SMP Negeri 1 Lubuk Pakam Academic Year 2013/2014 after give the treatment of Cooperative Learning Model Group Investigation Type in experiment class 6.750 and in control class with treatment Conventional Model is 5.697.
2. There is an effect of students' learning outcome with treatment of Cooperative Learning Model Group Investigation Type and Conventional Model Toward Students' Learning Outcome on Vibration and Wave Subject Grade VIII SMP Negeri 1 Lubuk Pakam Academic Year 2013/2014. From the above can conclude that, Cooperative Learning Model Group Investigation Type is model with team work priority, where the students help their teammate (the clever students help the stupid or lazy students) so this model have good team work and the students' learning outcome in this class is better than conventional learning class. So, the students' learning outcome of experiment class is better than control class, because in experiment class the teaching learning activity not monotonous like control class.

1.2. Suggestion

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

1. For the next researcher, should use the time effectively in cooperative learning model group investigation type to increase students' learning outcome.
2. For the next researcher, should give more attention and guidance to students who passive in the learning proces.
3. For the next researcher do the best strategy using cooperative learning model group investigation type to make this research more better.
4. For the next researcher must be have ability to know the students' characteristic to make the learning process using cooperative learning model group investigation type more better.
5. For the next researcher must be know the facilities of school to support the successfull of this research.
6. For the next researcher take full documentation for every steps in learning process by using cooperative learning model group investigation type to make this research more better.
7. For the teacher in SMP Negeri 1 Lubuk Pakam can use this model to make student more active, brave, cooperation in group and have responsibilty toward the task in learning process to increase sudents' learning outcome.