

CHAPTER V

CONCLUSION AND SUGGESTION

5.1. Conclusion

After conducting the research and analyzing the data, there are some conclusions that gotten, they are:

1. The student's achievement that taught by discovery learning model is significant higher than the student's achievement that taught by using direct instruction method ($\text{sig} < \alpha$; $0.000 < 0.05$).
2. The student's chemistry achievement that taught by discovery learning model is better (100% could pass KKM) than taught by direct instruction method (51% could pass KKM).
3. The development of student's cooperation character that taught by discovery learning model is 64.54 % (medium criteria).
4. The development of student's curiosity character that taught by discovery learning model is 59.41 % (medium criteria).

5.2. Suggestion

From the result of the research, there are some suggestion must be raised:

1. It is suggested for chemistry teacher to use Discovery Learning model in learning Buffer Solution topic to increase the student's cooperation character in learning process.
2. It is suggested for chemistry teacher to use Discovery Learning model in learning Buffer Solution topic to increase the student's curiosity character in learning process.
3. It is suggested for chemistry teacher to use Discovery Learning model in learning Buffer Solution topic to increase the student's achievement in learning process.