## **CHAPTER V**

## **CONCLUSION AND ADVICE**

## 5.1. Conclusion

Based on the research results of grade X in SMA Negeri 4 Medan, they have good biology information literacy skills on Protista topic with 77.3% percentage. The ability of student information literacy based on The Big6 indicators such as task definition indicator score is 83.3%, meaning that the student information literacy in defining the problem is classified as very good. The score of information seeking strategy indicator score is 75.6%, meaning that the student information literacy skill in information seeking strategy is good. The location and access indicator score is 70.6%, meaning that the student information literacy in location and access is good. The use of information indicator score is 74.3%, meaning that the student information literacy in use of information is classified as good. The synthesis indicator score is 78.9%, meaning that the student information literacy in synthesis is good. The evaluation indicator score is 82.6%, meaning that the student information literacy in the evaluation is classified asvery good.

## 5.2. Advice

Literacy activities at SMA Negeri 4 Medan are still limited to reading books in teaching and learning activities, there is no specifically held school literacy activities. In searching for information, students rarely go to the library because they assume that searching for information using search engines is easier and more practical, even though they realize that the information they have found cannot be ascertained its accuracy.

Thus, the author advices to school can hold a guidance program that explains how a good information searching strategy by introducing a searching through Boolean logic by utilizing computers available at school, so students can find out what information literacy is and can improve students' information literacy abilities.

In addition, schools are expected to be able to provide facilities that support the implementation of The Big6 model by providing Wifi and computer access that student can use to find information from the internet. Schools can also optimize the library as a student facilities for have good information literacy skills.

