CHAPTER V
CONCLUSION AND RECOMMENDATION

5.1. Conclusion

Based on the results of the research and discussion that have been described, the researchers can draw the following conclusion:

1. Based on the results of experts assessment, Android-based learning media on sterilization and explant planting has fulfilled the feasibility criteria with average feasibility score of 93, which means the application is very feasible to be used in the sterilization and explant planting learning process.

2. Based on the results of the tissue culture lecturer response assesment and student response assessment, the android-based learning media has obtained a score of 84,75, which is in the good category for use in sterilization and explant planting learning process.

5.2. Recommendation

Some recommendation that can be made after conducting this research are as follows:

1. In future research, it is possible to make complete video tutorials on media manufacture, instrument sterilization, sterilization and explant planting, so that tissue culture learning becomes more effective.

2. In future research, it is hoped that it can be tested on a large scale and test the effectiveness and learning outcomes of the learning media that have been developed.