## BAB V CONCLUSION

## 5.1. Conclusion

The research and discussion can be concluded as follows:

- 1. Student learning outcomes from the cognitive aspect in learning the main fungi in class X IPA SMA Negeri 2 Lubuk Pakam in the academic year 2020/2021 experienced learning difficulties at C1 level of 35.19% medium category, C3 of 35.42% medium category, C2 of 36, 11% is high category, C4 is 46.30% very high category, Creation (C6) is 47.22% very high category and Evaluation (C5) is 47.92% very high. The highest difficulty felt by students was on cognitive aspects at level C5 with a very high category with a student's absorption of 47.92%.
- 2. The factors affecting the learning difficulties of class X IPA students of SMA Negeri 2 Lubuk Pakam in the 2020/2021 academic year were teachers with a percentage (47.27%) that had no effect on student learning difficulties, the school environment with a percentage (52.78%) was quite influential on the difficulties. student learning for other factors such as psychology (56.64%) is quite influential on student learning difficulties, physical (56.94%) is quite influential on student learning difficulties, the community environment (60.42%) affects student learning difficulties, parents (62.50%) affect student learning difficulties and learning problems (93.06%), including very influential on student learning difficulties.

## 5.2. Suggestion

- 1. It can be very useful when the material of fungi is taught using more innovatie way since the material is the real problem for students to study it.
- 2. The research is limited as it was held during the pandemi. More realistic result may come up differently when it is held in normal situation.