

## CHAPTER V

### CONCLUSION AND SUGGESTION

#### 5.1. Conclusion

From the research was done to the students Grade X Science in SMAN Negeri 3 Medan Academic Year 2013/2014, there are three conclusions as follows:

1. Learning difficulties on Fungi subject matter in cognitive aspect of knowledge (C1), analysis (C4), synthesis (C5) and creation (C6) were categorized very high, while comprehension (C2), and application (C3) were categorized high.
2. Learning difficulties on Fungi subject matter in sixth learning indicator aspect is identifying the poisonous fungi and edible fungi, and the seventh indicator is concluding the role of fungi in daily life were categorized high difficulty and for the first indicator is identifying of general characteristics of fungi, the second indicator is describing the differences of each fungi, the third indicator is grouping fungi based on their characteristics, the fourth indicator is identifying the characteristic of Bacidiomycota and Deuteromycota and the fifth indicator is describing the way of fungi reproduction were categorized very high difficulty.
3. Factors influencing students' learning difficulties on Fungi subject matter from external factors that very influential is parent factor, while factor of home atmosphere, teacher, school environment, subject matter, media and environmental factor were categorized influential. While from internal factor that has influential category only interest factor, and other factors such as health factor, psychiatric, intelligence and motivation were categorized quite influential.

## 5.2. Suggestion

The suggestions of this research are as follows:

1. For parents, in order to guide their children in learning at home and not overload the child with work because it can lead to fatigue in child so that can cause learning difficulties.
2. For school, in order to provide appropriate learning medium for instructional material of Fungi so that students could find it easier to understand and are interested in learning the material of Fungi.
3. For biology teacher Grade X Science in SMA Negeri 3 Medan in order to further improve the quality of learning in a way that make use of varied teaching methods and the use of props when explaining the material of Fungi.
4. For students Grade X Science in SMA Negeri 3 Medan to be more active in understanding the terms contained in the material of Fungi and frequent practice in working on the problems that can reduce the students' learning difficulties.