

CHAPTER V

CONCLUSION AND RECOMENDATION

5.1. Conclusions

Based on the results of research, the conclusions are :

1. There was an increase result of student's learning achievement from the value 44.3 to 79 with the increasing percentage 43.96% using STAD model on the topic human reproductive system of grade XI IPA students in SMA Negeri 1 Lubukpakam for academic year 2011/2012.
2. There was an increase result of student's learning achievement using NHT model from the value 44.8 to 74.3 with the increasing percentage 39,65% on the topic human reproductive system of grade XI IPA students in SMA Negeri 1 Lubukpakam for academic year 2011/2012.
3. There was a comparison of student's achievement between STAD model and NHT model as amount as 1.06 : 1 with the differences percentage 5.95% on the topic human reproductive system of grade XI IPA students in SMA Negeri 1 Lubukpakam for academic year 2011/2012.

5.2. Recommendations

There are several recoommendations can be proposed, they are :

1. Students of SMA Negeri 1 Lubukpakam are encouraged to improve their interest and curiosity by implementing cooperative learning model.
2. Teachers are advised to apply the model of cooperative learning type STAD and NHT as an alternative method of teaching biology.
3. For researcher, as a prospectus teacher this study/research will equip him/her to do teaching in the future. This will give her insights and experience to alternate way of teaching human reproductive system.