PERBEDAAN HASIL BELAJAR SISWA MENGGUNAKAN MODEL PEMBELAJARAN STAD (*STUDENT TEAM ACHIVEMENT DIVISION*) DENGAN GI *(GROUP INVESTIGATION)* PADA MATERI KEANEKARAGAMAN HAYATI DI KELAS X SMA NEGERI 11 MEDAN T.P. 2018/2019

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ABSTRAK

Penelitian ini bertujuan untuk mengetahui perbedaan hasil belajar siswa yang diajar menggunakan model pembelajaran kooperatif tipe *Student Team Achivement Division* (STAD) dengan model pembelajaran kooperatif *Group Investigation* (GI) pada materi Keanekaragaman Hayati di kelas X SMA Negeri 11 Medan tahun pembelajaran 2017/2018. Jenis penelitian ini adalah penelitian *Quasi experiment* (eksperimen semu). Untuk memperoleh hasil belajar dilakukan tes dengan desain pretes dan postes dan untuk aktivitas siswa dilakukan observasi. Sampel diambil secara *random sampling* sebanyak 68 siswa, yaitu kelas X IPA 4 yang diajar menggunakan model pembelajaran kooperatif tipe *Student Team Achivement Division* (STAD) dan kelas X IPA 2 yang diajar menggunakan model pembelajaran kooperatif tipe *Group Investigation* (GI). Hasil penelitian menunjukkan bahwa rata – rata nilai *post-test* kelas STAD adalah 82,853 sedangkan nilai *post-test* kelas GI adalah 77,417. Perbedaan hasil belajar siswa diuji dengan menggunakan uji t (dua pihak) dengan α = 0,05. Data menunjukan bahwa t_{hitung} hasil belajar = 2,714 dan t_{tabel} = 1,998 sehingga Ho ditolak. Jadi dapat disimpulkan bahwa ada perbedaan antara hasil belajar siswa menggunakan model pembelajaran *Student Team Achivement Division* (STAD) dan *Group Investigation* (GI) pada materi Keanekaragaman Hayati di kelas X SMA Negeri 11 Medan T.P 2017/2018.

Kata kunci : Hasil Belajar, *Group Investigation* (GI), Model Pembelajaran Kooperatif, *Student Team Achivement Division* (STAD)

THE DIFFERENCES OF STUDENTS SCORE TAUGHT BY STAD (*STUDENT TEAM ACHIVEMENT DIVISION)* WITH GI *(GROUP INVESTIGATION)*) MODEL IN BIODIVERSITY TOPIC OF CLASS X SMA NEGERI 11 MEDAN A.Y. 2018/2019.

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ABSTRACT

This research aims to investigate the difference of students score between cooperative learning model type STAD (Student Team Achivement Division) and cooperative learning model type GI (Group Investigation) in Biodiversity topic in class X SMA Negeri 11 Medan academic year 2018/2019. This research is a quasi exsperimental research. To obtain student score, this research used test with pretest and posttest design. The sampling technique in this research is random sampling, the total number of sample is 68 student. The sample are X IPA 4 which was taught by cooperative learning Student Team Achivement Division (STAD) learning model and X IPA 2 which was taught by Group Investigatian (GI) learning model. The result showed that the meanof the STAD class post-test grade was 64,84, while the post-test grade of the GI class was 84,06. The data of research was analyzed by using t test technique (two tails) with $\alpha = 0,05$. The data showed that t count students score = 2,714, and t table = 1,998. It means that Ho is rejected. So, it can be concluded that there is difference in students score in the Biodiversity topic that was taught by STAD (Student Team Achivement Division) and GI (Group Investigation) model in class X SMA Negeri 11 Medan academic year 2018/2019.

Key Words: Cooperative Learning Model, GI (Group Investigation), STAD (Student Team Achivement Division), Students Score.