

## ABSTRAK

### **Sri Tia Indah Simamora, NIM 4183141052 (2022), Perbandingan Hasil Belajar Siswa Menggunakan Model Pembelajaran Kooperatif Tipe *Teams Games Tournament* (TGT) dan *Student Teams Achievement Division* (STAD) di Kelas XI IPA SMAN 1 Doloksanggul**

Penelitian ini bertujuan untuk memperoleh informasi terkait; Perbandingan hasil belajar siswa menggunakan model pembelajaran kooperatif tipe *teams games tournament* (TGT) dan *student teams achievement division* (STAD) di Kelas XI IPA SMAN 1 Doloksanggul. Penelitian ini merupakan jenis penelitian *quasi experiment*. Penelitian ini dilaksanakan di SMAN 1 Doloksanggul Kabupaten Humbang Hasundutan, dengan populasi seluruh siswa kelas XI IPA SMAN 1 Doloksanggul. Sampel diambil dengan teknik *random sampling*. Metode pengumpulan data menggunakan instrumen soal hasil belajar yang terdiri atas pretest dan posttest. Hasil penelitian perbandingan hasil belajar siswa menggunakan model pembelajaran kooperatif tipe *teams games tournament* (TGT) dan *student teams achievement division* (STAD) di SMAN 1 Doloksanggul sebagai berikut: terdapat perbedaan hasil perhitungan posttest pada kelas eksperimen I dan kelas eksperimen II dengan *Independent Sample T-Test* mendapatkan hasil nilai Sig. (2-tailed)  $0,008 < 0,05$  maka  $H_0$  ditolak dan  $H_a$  diterima atau terdapat perbedaan yang signifikan antara nilai rata-rata posttest di kelas eksperimen I (menggunakan model pembelajaran TGT) dengan eksperimen II (menggunakan model pembelajaran STAD). Model pembelajaran TGT lebih baik digunakan terhadap hasil belajar siswa dengan rata-rata 86,14 dari pada model pembelajaran STAD dengan nilai rata-rata hasil belajar 81,91.

**Kata Kunci:** Model Pembelajaran TGT, Model Pembelajaran STAD, Hasil Belajar



## ABSTRACT

**Sri Tia Indah Simamora, NIM 4183141052 (2022), Comparison of Student Learning Outcomes Using the Cooperative Learning Model Teams Games Tournament (TGT) and Student Teams Achievement Division (STAD) Types in Class XI IPA SMAN 1 Doloksanggul**

This study aims to obtain related information; Comparison of student learning outcomes using cooperative learning models of teams games tournament (TGT) and student teams achievement division (STAD) models in Class XI IPA SMAN 1 Doloksanggul. This research is a type of quasi-experimental research. This research was conducted at SMAN 1 Doloksanggul, Humbang Hasundutan Regency, with a population of all students of class XI IPA at SMAN 1 Doloksanggul. Samples were taken by random sampling technique. The data collection method uses the instrument of learning outcomes consisting of pretest and posttest. The results of a comparative study of student learning outcomes using the cooperative learning model of the types of teams games tournament (TGT) and student teams achievement division (STAD) at SMAN 1 Doloksanggul are as follows: there are differences in the results of posttest calculations in experimental class I and experimental class II with Independent Sample T- The test gets the results of the Sig value. (2-tailed)  $0.008 < 0.05$  then  $H_0$  is rejected and  $H_a$  is accepted or there is a significant difference between the posttest average scores in the experimental class I (using the TGT learning model) and experiment II (using the STAD learning model). The TGT learning model is better used for student learning outcomes with an average of 86.14 than the STAD learning model with an average learning achievement score of 81.91.

**Keywords:** TGT Learning Model, STAD Learning Model, Learning Outcomes

