ABSTRAK

Dian Anjasmara: Nim 5152122002 Penerapan Model Pembelajaran Kooperatif *Tipe Student Team Achivement Division* (STAD) Untuk Meningkatkan Hasil Belajar Mata Pelajaran Pemeliharaaan Kelistrikan Kendaraan Ringan (PKKR) Pada Siswa Kelas XI TKR SMK N 5 Medan T.A 2019/2020.

Penelitian ini bertujuan untuk meningkatkan hasil belajar pada mata pelajaran Pemeliharaan Kelistrikan Kendaraan Ringan Kompetensi perawatan sistem stater di siswa kelas XI TKR SMK Negeri 5 Medan tahun ajaran 2019/2020 dengan penerapan model pembelajaran kooperatif tipe *Student Teams Achievement Devisions* (STAD). Penelitian Tindakan Kelas (PTK) ini menggunakan model penelitian Kemmis dan Taggart. Alur penelitian terdiri dari (1) Perencanaan, (2) Tindakan, (3) Observasi (4) Refleksi. Subjek penelitian ini adalah siswa kelas XI TKR SMK Negeri 5 Medan yang berjumlah 32 siswa. Data penelitian diperoleh menggunakan lembar observasi aktivitas siswa, wawancara dengan guru mata pelajaran PKKR, dokumentasi dan dengan tes hasil belajar. Hasil penelitian menunjukkan bahwa rata-rata nilai postest pada akhir setiap siklus, yaitu seperti nilai siklus I dengan rata-rata sebesar 71,25 dengan jumlah siswa yang lulus sebanyak 20 siswa dan pada siklus II dengan rata-rata sebesar 81,5 dengan jumlah siswa yang lulus KKM sebanyak 26 siswa atau dengan ketuntasan klasikal 81,25% dari total 32 siswa. dapat dilihat juga aktivitas siswa meningkat seperti pada pertemuan pertama sebanyak 3 orang siswa (9,4%) dikategorikan sangat tidak aktif dan 7 siswa (21,8%) dikategorikan Tidak aktif selebihnya dikategorikan aktif, dan sangat aktif. Pertemuan kedua sebanyak 5 orang siswa (15,6%) dikategorikan tidak aktif dan selebihnya dikatagorikan aktif dan sangat aktif. Pada pertemuan ketiga 1 orang siswa (3,1%) dikategorikan tidak aktif dan selebihnya dikatakan aktif dan sangat akitif dan pada pertemuan keempat lebih meningkat sebanyak 4 orang siswa (12,5%) dikategorikan aktif dan 28 orang siswa (87,5%) dikatakan sanga aktif. Berdasarkan hasil penelitian dapat disimpulkan bahwa penerapan model pembelajaran kooperatif Tipe Student Team Achievement Division (STAD) dapat meningkatkan hasil belajar pemeliharaan kelistrikan Kendaraan ringan (PKKR) siswa Kelas XI TKR SMK N 5 Medan Tahun Ajaran 2019/2020

Kata kunci : Model Pembelajaran Kooperatif, Student *Teams Achievement Devisions* (STAD), Hasil Belajar

ABSTRACT

Dian Anjasmara: Nim 5152122002 Application of Cooperative Learning Model Type Student Team Achievement Division (STAD) to Improve Learning Outcomes of Subjects for Maintaining Light Vehicle Electricity (PKKR) in Class XI Students of TKR SMK N 5 Medan T.A 2019/2020.

This study aims to improve learning outcomes in Light Electricity Maintenance subjects Competency in maintaining a stater system in class XI students of TKR SMK Negeri 5 Medan in the academic year 2019/2020 by applying the cooperative learning model type Student Teams Achievement Devisions (STAD). This Classroom Action Research (CAR) uses the Kemmis and Taggart research models. The research flow consists of (1) Planning, (2) Action, (3) Observation (4) Reflection. The subjects of this research were 32 students of class XI TKR Medan 5 Medan. Research data were obtained using student activity observation sheets, interviews with PKKR subject teachers, documentation and with learning achievement tests. The results showed that the average posttest score at the end of each cycle, namely the value of the first cycle with an average of 71.25 with the number of students who graduated as many as 20 students and on the second cycle with an average of 81,5 with the number of students 26 students passed the KKM or with classical completeness 81.25% of the total 32 students. it can also be seen that student activity increases as at the first meeting as many as 3 students (9.4%) are categorized as very inactive and 7 students (21.8%) are categorized as inactive the rest are categorized as active, and very active. The second meeting of 5 students (15.6%) was categorized as inactive and the rest were categorized as active and very active. At the third meeting 1 student (3.1%) was categorized as inactive and the rest were said to be active and very active and at the fourth meeting more increased by 4 students (12.5%) were categorized as active and 28 students (87.5%) said to be very active. Based on the results of the study it can be concluded that the application of the cooperative learning model Student Team Achivement Division (STAD) type can improve learning outcomes for maintaining light electric vehicles (PKKR) for Class XI TKR students of SMK N 5 Medan Academic Year 2019/2020

Keywords : Cooperative Learning Model, Student Teams Achievement Devisions (STAD), Learning Outcomes