

ABSTRAK

Motivasi belajar dan hasil belajar siswa kelas X TKJ SMK Nurul Amanah pada materi pengembangan jaringan sederhana tergolong rendah. Penyebab rendahnya motivasi belajar dan hasil belajar siswa dikarenakan model pembelajaran yang digunakan kurang tepat. Oleh karena itu, diperlukan model pembelajaran yang lebih variatif yang dapat memotivasi siswa dan meningkatkan hasil belajar siswa. Sehingga dipilih model pembelajaran kooperatif tipe *two stay two stray*. Tujuan dilakukannya penelitian adalah untuk mengetahui pengaruh model pembelajaran kooperatif tipe *two stay two stray* terhadap motivasi belajar siswa, dan untuk mengetahui pengaruh model pembelajaran kooperatif tipe *two stay two stray* terhadap hasil belajar siswa. Penelitian ini merupakan penelitian kuantitatif menggunakan *quasi experimental design* desain *nonequivalent control group design* dan menggunakan teknik *probability sampling* dengan jenis sampel jenuh yaitu kelas X TKJ 1 sebagai kelas kontrol dan kelas X TKJ 2 sebagai kelas eksperimen. Instrument yang digunakan adalah angket motivasi dan tes hasil belajar yang berupa *pretest* dan *posttest*, serta lembar observasi aktivitas guru dan siswa. Berdasarkan hasil uji signifikan (uji-t) diperoleh nilai $t_{hitung} 4,2646 > t_{tabel}$ sebesar 2,0553 maka H_0 ditolak dan H_a diterima. Sehingga dapat disimpulkan bahwa terdapat pengaruh yang signifikan pada model pembelajaran kooperatif tipe *two stay two stray* terhadap motivasi belajar siswa. Berdasarkan uji signifikan (uji-t) diperoleh nilai t_{hitung} sebesar 5,117 $> t_{tabel}$ sebesar 2,0553 maka H_0 ditolak dan H_a diterima. Sehingga disimpulkan bahwa terdapat pengaruh yang signifikan pada model pembelajaran kooperatif tipe *two stay two stray* terhadap hasil belajar siswa.

Kata kunci: Motivasi Belajar, Hasil Belajar, Model Pembelajaran Kooperatif Tipe *Two Stay Two Stray*

ABSTRACT

Learning motivation and learning outcomes of class X TKJ SMK Nurul Amanah students on simple network development materials are relatively low. The cause of low learning motivation and student learning outcomes is because the learning model used is not appropriate. Therefore, a more varied learning model is needed that can motivate students and improve student learning outcomes. So that the cooperative learning model type two stay two stray was chosen. The purpose of the study was. to determine the effect of the Type Two Stay Two Stray cooperative learning model on student learning motivation, and to determine the effect of Type Two Stay Two Stray cooperative learning model on student learning outcomes. This research is a quantitative study using quasi experimental design design nonequivalent control group design and uses probability sampling techniques with the type of saturated sample, namely class X TKJ 1 as the control class and class X TKJ 2 as the experimental class. The instrument used was a motivational questionnaire and learning outcomes tests in the form of pretest and posttest, as well as observation sheets for teacher and student activities. Based on the results of the significant test (t-test) obtained the value of tcount 4.2646 > t table of 2.0553 then H_0 is rejected and H_a is accepted. So it was concluded that there was a significant effect on the cooperative learning model type two stay two stray on student learning motivation. Based on a significant test (t-test) obtained a value of tcount of 5.117 > t table of 2.0553 then H_0 is rejected and H_a is accepted. So it was concluded that there was a significant effect on the cooperative learning model type two stay two stray on student learning outcomes.

Keywords: Learning Motivation, Learning Outcomes, Cooperative Learning Model Type Two Stay Two Stray