

ABSTRAK

Mhd Fauzi Amri: *Meningkatkan Hasil Belajar Teknologi Mekanik Dengan Menggunakan Pendekatan Pembelajaran Sainifik Pada Siswa Kelas X Program Keahlian Teknik Pemesinan SMK Negeri 1 Stabat Tahun Ajaran 2014/2015*. Skripsi. Fakultas Teknik Universitas Negeri Medan. 2014

Penelitian ini bertujuan untuk meningkatkan hasil belajar mata pelajaran Teknologi Mekanik pokok bahasan teknik penanganan material dengan menggunakan pendekatan pembelajaran saintifik di kelas X Program Keahlian Teknik Pemesinan SMK Negeri 1 Stabat Tahun Ajaran 2014/2015.

Penelitian ini adalah penelitian tindakan kelas (PTK), subjek dalam penelitian ini siswa kelas X Teknik Pemesinan SMK Negeri 1 Stabat tahun ajaran 2014/2015 sebanyak 31 orang siswa. Pelaksanaan tindakan dilakukan selama dua siklus, dimana setiap siklus dilakukan dua kali pertemuan. Dalam setiap siklus dilakukan empat tahap yaitu perencanaan, pelaksanaan, pengamatan dan refleksi. Instrumen yang digunakan dalam penelitian ini adalah tes.

Hasil pada siklus I diperoleh nilai rata-rata siswa 79,67 dengan ketuntasan belajar siswa sebanyak 22 orang (70,96%) tergolong rendah. Pada siklus II diperoleh nilai rata-rata siswa 87,41 dengan ketuntasan belajar sebanyak 28 orang siswa (90,32%) tergolong tinggi. Disimpulkan bahwa dengan menggunakan pendekatan pembelajaran saintifik dapat meningkatkan hasil belajar siswa pada mata pelajaran Teknologi Mekanik pokok bahasan teknik penanganan material dari tindakan pada siklus I rata-rata hasil belajar 79,67 kemudian dilakukan tindakan pada siklus II rata-rata hasil belajar 87,41. Peningkatan dari siklus I ke siklus II sebesar 7,74.

Kata Kunci : hasil belajar siswa, pendekatan pembelajaran saintifik

ABSTRACT

Mhd Fauzi Amri: *Improving Learning Outcomes in Mechanical Technology At Ten Grade Technical Machinery Expertise Program by Saintific Approach Learning of SMK Negeri 1 Stabat Academic Years 2014/2015*. Thesis. Technical Faculty of State Universitas of Medan. 2014

This research was aimed to improve learning outcomes in Mechanical Technology in the main subject of material handling technique by saintific approach learning at ten grade in technical machinery expertise program of SMK Negeri 1 Stabat in the academic years 2014/2015.

This research was conducted by using Classroom Action Research (CAR), subject of this research was students of ten grade in technical machinery of SMK Negeri 1 Stabat in the academic years 2014/2015 and total number of students was 31. In this research the action done in two cycles, where in every cycle was done with two meeting. In every cycle was done by using four steps those are planning, action, observation and reflection. The instrument of this research was test.

The result in the first cycle, the mean of the first cycle was 79,67. The percentage of students who passed 22 students (70,96%) it was still slow. In the second cycle the mean of second cycle was 87,41 by the percentage of students who passed were 28 students it was high. The conclusion of this research is the using of saintific approach learning could improve students' learning outcomes in the subject of mechanical technology in the main subject of material handling technique from the action of frist cycle with the mean of result was 79,67 then the action of the result in the second cycle was 87,41. Increase of first cycle to second cycle it esqual to 7,74.

Keyword : Student's Learning Outcomes, Saintific Approach Learning

