

ABSTRAK

Samuel Mardian Manullang, Nim 5183321015. Pengaruh Persepsi Terhadap Pelaksanaan Pembelajaran Problem Based Learning Terhadap Hasil Belajar Siswa Pada Mata Pelajaran Pekerjaan Dasar Teknik Mesin Kelas X Di SMK SWASTA PAB 1 HELVETIA MEDAN Tahun Ajaran 2022/2023. Skripsi, Jurusan Pendidikan Teknik Mesin, Program Studi Pendidikan Teknik Mesin, Fakultas Teknik, Universitas Negeri Medan 2023.

Masalah dalam Penelitian ini adalah rendahnya hasil belajar siswa kelas X SMK Swasta PAB 1 Helvetia Medan. Tujuan penelitian ini untuk mengetahui pengaruh Persepsi Terhadap Pelaksanaan Pembelajaran Problem Based Learning Dengan Hasil Belajar. Populasi dalam penelitian ini berjumlah 66 orang. Teknik pengambilan sampel dilakukan dengan menggunakan *total sampling*. Sehingga jumlah sampel sebanyak 66 orang. Instrumen pengumpulan data yang digunakan adalah angket dalam bentuk skala likert.

Hasil analisis data menunjukkan bahwa persamaan regresi linear sederhana pada penelitian ini yaitu $Y = 20,280 + 0,776X_1 + e$, berarti ada pengaruh positif dan signifikan variabel Model Pembelajaran Problem Based Learning terhadap Hasil Belajar siswa kelas X SMK Swasta PAB 1 Helvetia Medan. Pengujian secara parsial (Uji t) untuk uji hipotesis antara Terhadap Pelaksanaan Pembelajaran Problem Based Learning dengan hasil belajar siswa kelas X SMK Swasta PAB 1 Helvetia Medan menunjukkan nilai $t_{hitung} 9,945 > t_{tabel}$ sebesar 1,669 dengan sig 0,000 yang mana nilai signifikansinya $< 0,05$. Dengan demikian dapat disimpulkan dengan persepsi terhadap Pembelajaran Problem Based Learning berpengaruh positif dan signifikan dengan hasil belajar siswa kelas X SMK Swasta PAB 1 Helvetia Medan. Hasil dari koefisien determinasi (R^2) yang diperoleh sebesar 0,607 atau 60,7%, dimana hal ini menunjukkan besarnya sumbangan pengaruh yang diberikan oleh variabel Persepsi Terhadap Pelaksanaan Pembelajaran Problem Based Learning dengan hasil belajar siswa kelas X SMK Swasta PAB 1 Helvetia Medan sebesar 60,7 %.

Kata Kunci :Persepsi Terhadap Pelaksanaan Pembelajaran Problem Based Learning, Hasil Belajar Pekerjaan Dasar Teknik Mesin

ABSTRACT

Samuel Mardian Manullang, Nim 5183321015. The Influence of Perceptions on the Implementation of Problem Based Learning with Student Learning Outcomes in the Class X Mechanical Engineering Basic Work Subject at SMK SWASTA PAB 1 HELVETIA MEDAN 2022/2023 Academic Year. Thesis, Department of Mechanical Engineering Education, Mechanical Engineering Education Study Program, Faculty of Engineering, Medan State University 2023.

The problem in this research is the low learning outcomes of class X students at the SMK Swasta PAB 1 Helvetia Medan. The purpose of this study was to determine the effect of Perception on the Implementation of Problem Based Learning with Learning Outcomes. The population in this study amounted to 66 people. The sampling technique was carried out using total sampling. So that the number of samples is 66 people. The data collection instrument used was a questionnaire in the form of a Likert scale.

The results of data analysis show that the simple linear regression equation in this study is $Y = 20.280 + 0.776X_1 + e$, meaning that there is a positive and significant influence of the Problem Based Learning Model variable on the learning outcomes of class X students at SMK Swasta PAB 1 Helvetia Medan. Partial testing (t test) to test the hypothesis between the Implementation of Problem Based Learning and the learning outcomes of class X students of SMK Swasta PAB 1 Helvetia Medan shows a tcount value of 9.945 > ttable of 1.669 with a sig of 0.000 which has a significance value <0.05. Thus it can be concluded that the perception of Problem Based Learning has a positive and significant effect on the learning outcomes of class X students at SMK Swasta PAB 1 Helvetia Medan. The result of the coefficient of determination (R²) obtained is 0.607 or 60.7%, which shows the magnitude of the influence contribution given by the Perception variable on the Implementation of Problem Based Learning with the learning outcomes of class X students at SMK Swasta PAB 1 Helvetia Medan of 60, 7%.

Keywords: Perceptions of the Implementation of Problem Based Learning, Learning Outcomes of Basic Mechanical Engineering Work