ABSTRAK

Marto Dedek Simbolon. NIM 5173121017. *Hubungan Efikasi Diri dan Motivasi Belajar Terhadap Hasil Belajar Mata Pelajaran Dasar Perancangan Teknik Mesin Kelas X di SMK N 2 Binjai.* **Skripsi. Fakultas Teknik Universitas Negeri Medan. 2022**

Penelitian ini bertujuan untuk mengetahui besarnya hubungan antara efikasi diri dan motivasi belajar terhadap hasil belajar mata pelajaran dasar perancangan teknik mesin kelas X di SMK N 2 Binjai. Jenis penelitian merupakan penelitian korelasional. Subjek penelitian adalah siswa kelas X Teknik Pemesinan di SMK N 2 Binjai sebanyak 56 siswa dan terdiri dari 2 kelas. Teknik pengumpulan data menggunakan angket, dan soal tes hasil belajar. Uji validitas menggunakan rumus korelasi product moment dan uji reliabilitas menggunakan rumus cronbach alpha. Teknik analisis data menggunakan rumus korelasi product moment. Hasil penelitian menunjukkan bahwa: (1) terdapat hubungan yang positif dan signifikan antara efikasi diri dengan hasil belajar mata pelajaran dasar perancangan teknik mesin. Hal ini ditunjukkan dari nilai $t_{hitung} > t_{tabel}$, yaitu (2,441 > 1,674); (2) terdapat hubungan yang positif dan signifikan antara motivasi belajar dengan hasil belajar mata pelajaran dasar perancangan teknik mesin. Hal ini ditunjukkan dari nilai $t_{hitung} > t_{tabel}$, yaitu (1,973 > 1,674); dan (3) terdapat hubungan yang positif dan signifikan antara efikasi diri dan motivasi belajar terhadap hasil belajar mata pelajaran dasar perancangan teknik mesin. Hal ini ditunjukkan dari uji keberartian regresi linear ganda (uji F) bernilai $F_{hitung} > F_{tabel}$, yaitu 10,774 > 3,172.

Kata kunci : Efikasi Diri, Motivasi Belajar, Hasil Belajar.

ABSTRACT

Marto Dedek Simbolon. NIM. 5173121017. *The Relationship of Self-Efficacy and Learning Motivation to Learning Outcomes of Basic Subjects of Mechanical Engineering Design Class X at SMK N 2 Binjai.* **Essay. Faculty Of Engineering, Medan State University. 2022**

This study aims to determine the magnitude of the relationship between self-efficacy and learning motivation on learning outcomes in the basic subject of mechanical engineering design class X at SMK N 2 Binjai. This type of research is correlational research. The research subjects were 56 students of class X Mechanical Engineering at SMK N 2 Binjai and consisted of 2 classes. Data collection techniques using questionnaires, and test questions of learning outcomes. The validity test uses the product moment correlation formula and the reliability test uses the Cronbach alpha formula. The data analysis technique uses the product moment correlation formula. The results of the study show that: (1) there is a positive and significant relationship between self-efficacy and learning outcomes in the basic subjects of mechanical engineering design. This is shown from the value of $T_{count} > T_{table}$, namely $(2.441 > 1.674)$; (2) There is a positive and significant relationship between learning motivation and learning outcomes in the basic subject of mechanical engineering design. This is shown from the value of $T_{count} > T_{table}$, namely $(1.973 > 1.674)$; and (3) there is a positive and significant relationship between self-efficacy and learning motivation on learning outcomes in the basic subject of mechanical engineering design. This is shown from the significance test of multiple linear regression (F test) with a value of $F_{count} > F_{table}$, which is $10.774 > 3.172$.

Keywords : Self-Efficacy, Learning Motivation, Learning Outcomes.