

ABSTRAK

Rahma Milda Yana Nasution, NIM. 5161121019: Hubungan Minat Kejuruan Dan Hasil Belajar Teknologi Mekanik Dengan Prestasi Praktek Kerja Lapangan Industri Pada Siswa Kelas XI Program Keahlian Teknik Pemesinan SMK Negeri 1 Percut Sei Tuan. Skripsi. Fakultas Teknik Universitas Negeri Medan, 2022.

Penelitian ini bertujuan untuk mengetahui: (1) hubungan minat kejuruan terhadap prestasi praktek kerja lapangan industri, (2) hubungan hasil belajar terhadap prestasi praktek kerja lapangan industri, dan (3) hubungan antara minat kejuruan dan hasil belajar terhadap prestasi praktek kerja lapangan industri. Jenis penelitian merupakan penelitian korelasional. Subjek penelitian adalah siswa kelas X Teknik Pemesinan di SMK N 1 Percut Sei Tuan sebanyak 64 siswa.

Teknik pengumpulan data menggunakan angket, soal tes dan dokumentasi nilai praktek kerja lapangan industri. 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 antara minat kejuruan terhadap prestasi praktek kerja lapangan industri. Hal ini ditunjukkan dari nilai r hitung lebih besar dari r tabel ($0,524 > 0,246$); (2) terdapat hubungan antara hasil belajar terhadap prestasi praktek kerja lapangan industri. Hal ini ditunjukkan dari nilai r hitung lebih besar dari r tabel ($0,507 > 0,246$); dan (3) hubungan antara minat kejuruan dan hasil belajar terhadap prestasi praktek kerja lapangan industri. Hal ini ditunjukkan dari uji keberartian regresi linear ganda (uji F) bernilai $F_{hitung} > F_{tabel}$, yaitu $25,293 > 3,148$.

Kata kunci : Minat Kejuruan, Hasil Belajar, Prestasi Praktek Kerja Lapangan Industri

ABSTRACT

Rahma Milda Yana Nasution, NIM. 5161121019: The Relationship of Vocational Interests and Learning Outcomes of Mechanical Technology with Industrial Job Practice Achievements in Class XI Students of the Mechanical Engineering Expertise Program at SMK Negeri 1 Percut Sei Tuan. Thesis. Faculty of Engineering, State University of Medan. 2022.

This study aims to determine: (1) the relationship of vocational interest to the achievement of industrial field work practices, (2) the relationship of learning outcomes to the achievements of industrial field work practices, and (3) the relationship between vocational interest and learning outcomes to the achievements of industrial field work practices. This type of research is correlational research. The research subjects were students of class X Mechanical Engineering at SMK N 1 Percut Sei Tuan as many as 64 students.

Data collection techniques using questionnaires, test questions and documentation of industrial field work practice scores. 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 relationship between vocational interest and industrial practice work performance. This is indicated by the value of r arithmetic greater than r table ($0.524 > 0.246$); (2) there is a relationship between learning outcomes and industrial field work practice performance. This is indicated by the value of r count greater than r table ($0.507 > 0.246$); and (3) the relationship between vocational interest and learning outcomes on industrial practical work performance. This is shown from the significance test of multiple linear regression (F test) with a value of $F_{\text{count}} > F_{\text{table}}$, which is $25.293 > 3.148$.

Keywords: Vocational Interest, Learning Outcomes, Achievement of Industrial Job Training