

## ABSTRAK

Frans Dedy Aritonang, NIM 5173321022: *Persepsi Sekolah Dan Industri Dan Dunia Kerja Terhadap Pelaksanaan Praktek Kerja Lapangan Siswa Jurusan Teknik Pemesinaan SMK Negeri 5 Medan*. Skripsi. Fakultas Teknik Universitas Negeri Medan. 2022

Pelaksanaan Praktek Kerja Lapangan (PKL) telah terlaksana sebagai mana mestinya. Namun, masih terdapat nilai PKL siswa hanya sebatas tuntas dan juga peserta pelaksanaan PKL tidak sesuai dengan program kemampuan teknik pemesinan terhadap penempatan atau posisi pekerjaan yang diberikan. Penelitian ini bertujuan untuk mengetahui persepsi siswa, guru pembimbing, pembimbing industri dan dunia kerja (IDUKA) terhadap pelaksanaan PKL kelas XII Program studi Teknik Pemesinaan di SMK Negeri 5 Medan sebagai bahan evaluasi pelaksanaan PKL tersebut.

Penelitian ini merupakan penelitian deskriptif bertujuan untuk membuat deskripsi, gambaran secara sistematis mengenai apa yang menjadi tujuan penelitian. Jumlah sampel dalam penelitian ini berjumlah 62 siswa dari populasi 68 siswa, cara pengambilan sampel dalam penelitian ini menggunakan metode Kerjcie Morgan (Isaac dan Michael) dengan tingkat kesalahan = 5%. Teknik pengumpulan data menggunakan angket/kuesioner dengan teknik skala *likert*. Uji validitas instrumen dilakukan dengan validitas konstruk, sedangkan reliabilitas instrumen menggunakan rumus *Alpha Cronbanch*. Analisis data dalam penelitian ini menggunakan teknik analisis statistik deskriptif.

Hasil penelitian menunjukkan bahwa persepsi siswa terhadap kinerja siswa 35% kategori tinggi, persepsi siswa terhadap kinerja guru pembimbing 50 % kategori tinggi, persepsi siswa terhadap kinerja pembimbing IDUKA 37 % tinggi, persepsi siswa terhadap manfaat PKL 42 tinggi, persepsi siswa terhadap kesiapan administrasi 60 % tinggi, persepsi guru terhadap kesiapan program 60%, persepsi guru terhadap monitoring 40% tinggi, persepsi terhadap evaluasi 40% tinggi, persepsi Instruktur IDUKA terhadap kinerja siswa PKL 33 % tinggi, persepsi Instruktur IDUKA terhadap kinerja guru 33% tinggi, persepsi Instruktur IDUKA terhadap manfaat pelaksanaan PKL 42 % tinggi.

**Kata kunci:** Sekolah, Industri Dunia Kerja, Praktek Kerja Lapangan.

## ABSTRACT

Frans Dedy Aritonang, NIM 5173321022: *Perceptions Of School And Industry And The World Of Work On The Implementation Of Field Work Practices Of Students Department Of Machinery Engineering SMK Negeri 5 Medan. Essay, Faculty of Engineering, Medan State University. 2022.*

The implementation of the Field Work Practice (PKL) has been carried out as follows. However, there are still student PKL scores that are only limited to completion, and also PKL implementation participants are not by the machining ability program for the given job placement or position. This study aims to determine the perceptions of students, supervisors, industry, and work advisors (IDUKA) on the implementation of the PKL class XII Mechanical Engineering study program at SMK Negeri 5 Medan as an evaluation material for the PKL.

This research is descriptive research that aims to make a description, a systematic description of what the research objectives are. The number of samples in this study amounted to 62 students, or a population of 68 students. The sampling method in this study used the Kerjcie Morgan (Isaac and Michael) method with an error rate of 5%. The data collection technique used a questionnaire/questionnaire with a *Likert* scale technique. The validity of the instrument was tested using construct validity, while the reliability of the instrument was tested using the *Cronbach* Alpha formula. Data analysis in this study used descriptive statistical analysis techniques.

The results showed that students' perceptions of student performance were 35% in the high category; students' perceptions of the performance of supervising teachers were 50% in the high category; students' perceptions of the performance of IDUKA supervisors were 37% high; students' perceptions of the benefits of street vendors were 42% high; and students' perceptions of administrative readiness were 60%. Teachers' perceptions of program readiness are 60%, teachers' perceptions of monitoring are 40% high, perceptions of evaluations are 40% high, the instructor's perception of grief towards student performance at street vendors is 33% high, and the instructor's perception of parents' performance is 33% high. The instructor's perception of gratitude towards the benefits of implementing street vendors is 42% high.

**Keywords:** Schools, Work Industry, Field Work Practices

