ABSTRAK

RARA MAIZURA ATHARIQ, NIM. 5133311021. *Hubungan Lingkungan dan Kemandirian Belajar dengan Hasil Belajar Gambar Teknik Dasar siswa kelas X SMK Negeri se-Kota Madya Medan*. Skripsi. Fakultas Teknik – Universitas Negeri Medan. 2018

Penelitian ini bertujuan untuk mengetahui : 1) Adanya hubungan antara lingkungan belajar terhadap hasil belajar belajar siswa kelas X mata pelajaran Gambar Teknik Dasar di SMK se-Kota Madya Medan. 2) Adanya hubungan antara kemandirian belajar terhadap hasil belajar siswa kelas X mata pelajaran Gambar Teknik Dasar di SMK se-Kota Madya Medan. 3) Adanya hubungan antara lingkungan dan kemandirian belajar secara bersama-sama terhadap hasil belajar siswa kelas X mata pelajaran Gambar Teknik Dasar di SMK se-Kota Madya Medan.

Sebelum penelitian ini dilakukan instrumen penelitian terlebih dahulu di uji cobakan, dilanjutkan dengan uji validitas, Reliabilitas, indeks kesukaran, dan daya pembeda soal. Berdasarkan pengujian hipotesis dapat disimpulkan
1) Terdapata hubungan yang positif dan berarti antara lingkungan Belajar dengan Hasil Belajar Menggambar Teknik Dasar Kelas X SMK Negeri Se-Kota Madya Medan. Hal ini dibuktikan dengan hasil perhitungan korelasi yang memberikan hasil nilai rxly > r_{tabel} = 0,2448 > 0,227 dengan harga t_{hitung} > t_{tabel} = 2,2841 > 1,992. 2) Terhadap hubungan positif dan berarti antara kemandirian belajar dengan hasil belajar Gambar Teknik Dasar siswa kelas X SMK Negeri se-Kota Madya Medan. Hal ini dibuktikan dari perhitungan korelasi yang memberikan hasil nilay r_{x2y} > r_{tabel} = 0,2543 > 0,227 dengan harga t_{hitung} > t_{tabel} = 2,3708 > 1,992. 3) Terdapat Hubungan yang positif dan berarti antara Lingkungan dan Kemandirian Belajar dengan Hasil Belajar Gambar Teknik Dasar siswa kelas X SMK Negeri Se-Kota Madya Medan. Hal ini dibuktikan dari perhitungan korelasi yang memberikan hasil r_{x1x2y} > r_{tabel} = 0,8172 > 0,277 dan diperoleh determinasi R^2 sebesar 39,03 yang berarti Lingkungan (X_1) dan Kemandirian Belajar (X_2) dengan harga hitung f_{hitung} = 41,30 > f_{tabel} = 3,13.

Dengan demikian Lingkungan dan Kemandirian Belajar mempunyai hubungan yang positif dan berarti dengan Hasil Belajar Gambar Teknik Dasar.

Kata Kunci: *Lingkungan, Kemandirian Belajar, Hasil Belajar Gambar Teknik Dasar.*

ABSTRACT

RARA MAIZURA ATHARIQ, NIM: 5133311021. *Learning Environment Relation and Self-Reliance Learning with Learning Outcomes Basic Technical Drawings of X Grade Students of SMK Negeri in Medan City. Essay. Faculty of Engineering - State University of Medan. 2018*

This study aims to determine: 1) The existence of a relationship between the learning environment to the learning outcomes of class X students of Basic Engineering Drawing subjects in Medan City Vocational High Schools. 2) The existence of a relationship between the independence of learning towards the learning outcomes of class X students of Basic Engineering Drawing subjects in Medan City Vocational High Schools. 3) The existence of a relationship between the environment and independence of learning together towards the learning outcomes of class X students of Basic Engineering Drawing subjects in Medan City Vocational High Schools.

Before this research was carried out, the research instrument was first tested, followed by validity, reliability, difficulty index, and problem differentiation. Based on testing the hypothesis can be concluded

1) A positive and meaningful relationship is found between the Learning environment and the Learning Outcomes of Drawing Basic Techniques for Class X North Sumatra City Vocational High Schools. This is evidenced by the results of the calculation of the correlation that gives the results of rxly> rtable = 0.2448> 0.227 with the price of t count> t table = 2.2841> 1.992. 2) Towards a positive and meaningful relationship between learning independence and learning outcomes of Basic Technique Drawing of class X students of North Sumatra City Medan. This is evidenced from the correlation calculation which gives the results of nilay rx2y> rtable = 0.2543> 0.227 with the price of t count> t table = 2.3708> 1.992. 3) There is a positive and meaningful relationship between the Environment and Independence of Learning with Basic Technique Learning Results of Class X students of North Sumatra City State Vocational High School. This is evidenced from the calculation of the correlation that gives the results of rx1x2y> rtable = 0.8172> 0.277 and the determination of R2 is 39.03 which means Environment (X1) and Learning Independence (X2) with the calculated price fcount = 41.30> ftabel = 3 , 13.

Thus the Environment and Self-Reliance Learning have a positive and meaningful relationship with Basic Technique Picture Learning Results.

Keywords: Environment, Learning Independence, Learning Results Technical Drawing Basic.