

ABSTRAK

Pandu Pratama, Nim 5123111035. Kontribusi Pemberian Beasiswa Program Indonesia Pintar (PIP) dan Minat Belajar Dengan Hasil Belajar Konstruksi Jalan dan Jembatan Siswa Kelas XI Program Keahlian Teknik Konstruksi dan Properti SMK Negeri 5 Medan. Skripsi. Fakultas Teknik Universitas Negeri Medan. 2019

Penelitian ini bertujuan (1) Untuk mengetahui kontribusi antara pemberian beasiswa PIP terhadap hasil belajar konstruksi jalan dan Jembatan SMK Negeri 5 Medan, (2) Untuk mengetahui kontribusi antara minat belajar terhadap hasil belajar konstruksi jalan dan Jembatan SMK Negeri 5 Medan, (3) Untuk mengetahui kontribusi pemberian beasiswa PIP dan minat belajar terhadap hasil belajar konstruksi jalan dan Jembatan SMK Negeri 5 Medan.

Metode penelitian yang digunakan adalah metode deskriptif korelasional. Subjek dalam penelitian ini siswa kelas XI penerima beasiswa PIP Teknik Konstruksi dan Properti sebanyak 32 orang. Data penerima beasiswa PIP dan minat belajar diperoleh melalui angket, data hasil belajar Konstruksi Jalan dan Jembatan diperoleh melalui tes objektif. Tahap awal sebelum data dianalisis terlebih dahulu di uji normalitasnya menggunakan uji X^2 , selanjutnya data yang diperoleh dianalisis menggunakan korelasi *product-moment* yang diuji menggunakan uji r pada taraf signifikansi 5 %, dan regresi linear berganda di uji dengan menggunakan uji statistik F.

Penelitian ini mengungkapkan: (1) Hasil uji normalitas pemberian beasiswa PIP menunjukkan data berdistribusi normal dengan $X^2_{hitung} = 6,680 < X^2_{tabel} = 11,070$, minat belajar menunjukkan data berdistribusi normal dengan $X^2_{hitung} = 0,746 < X^2_{tabel} = 11,070$, hasil belajar Konstruksi Jalan dan Jembatan menunjukkan data berdistribusi normal dengan $X^2_{hitung} = 9,070 < X^2_{tabel} = 11,070$ (2) Ada kontribusi antara pemberian beasiswa PIP terhadap hasil belajar konstruksi jalan dan Jembatan yang memiliki nilai korelasi $r_{hitung} = 2,3435 > r_{tabel} = 1,697$, (3) Ada kontribusi antara minat belajar terhadap hasil belajar konstruksi jalan dan Jembatan yang memiliki nilai korelasi $r_{hitung} = 2,6102 > r_{tabel} = 1,697$, (4) Ada kontribusi pemberian beasiswa PIP dan minat belajar terhadap hasil belajar konstruksi jalan dan Jembatan SMK Negeri 5 Medan yang memiliki nilai korelasi $r_{hitung} = 4,9545 > r_{tabel} = 3,33$. Dapat disimpulkan bahwa terdapat kontribusi antara pemberian beasiswa PIP dan minat belajar terhadap hasil belajar namun terdapat faktor lain yang memberikan kontribusi terhadap hasil belajar konstruksi jalan dan jembatan.

Kata Kunci: Pemberian Beasiswa PIP, Minat Belajar, Hasil Belajar.

ABSTRACT

Pandu Pratama, Nim 5123111035. Contribution of the Indonesia Smart Scholarship Program (PIP) and Learning Interest with Learning Outcomes of Road and Bridge Construction Class XI Students in the Engineering and Property Engineering Skills Program at SMK Negeri 5 Medan. Essay. Fact of Engineering, State University of Medan. 2019

This study aims (1) to determine the contribution between the provision of PIP scholarships to the learning outcomes of road construction and Bridges of SMK Negeri 5 Medan, (2) To find out the contributions between learning interest towards learning outcomes of road construction and Bridges of SMK Negeri 5 Medan, (3) to know the contribution of the PIP scholarship and interest in learning towards learning outcomes of road and bridge construction at SMK Negeri 5 Medan.

The research method used is correlational descriptive method. The subjects in this study were class XI students who received PIP scholarships for Construction and Property Engineering totaling 32 people. PIP scholarship recipient data and learning interest are obtained through a questionnaire, data on learning outcomes for Road and Bridge Construction are obtained through objective tests. The initial stage before the data is analyzed first in the normality test using the X² test, then the data obtained were analyzed using the product-moment correlation tested using the r test at a significance level of 5%, and multiple linear regression was tested using the F statistical test.

This study revealed: (1) The results of the normality test for PIP scholarships showed that data were normally distributed with $X^2_{count} = 6.680 < X^2_{table} = 11.070$, interest in learning showed data with normal distribution with $X^2_{count} = 0.746 < X^2_{table} = 11.070$, learning outcomes for Road and Bridge Construction showed distributed data normal with $X^2_{count} = 9.070 < X^2_{table} = 11.070$ (2) There is a contribution between the PIP scholarship on learning outcomes for road and bridge construction which has a correlation value of $r_{count} = 2.3435 > r_{table} = 1.697$, (3) There is a contribution between learning interest towards learning outcomes road and bridge construction that has a correlation value of $r_{count} = 2.6102 > r_{table} = 1.697$, (4) There is a contribution from the PIP scholarship and interest in learning towards the learning outcomes of road and bridge construction at SMK Negeri 5 Medan which has a correlation value of $r_{count} = 4.9545 > r_{table} = 3.33$. It can be concluded that there is a contribution between the PIP scholarship and interest in learning towards learning outcomes but there are other factors that contribute to the learning outcomes of road and bridge construction.

Keywords: Giving PIP Scholarships, Interest in Learning, Learning Outcomes.