

## ABSTRAK

Lixpen Saritua Panjaitan, NIM 5133321031, *Analisis Kesulitan Guru SMK Program Keahlian Teknik Mesin dalam Mengimplementasikan Kurikulum 2013 di Kota Medan*. **Skripsi**. Fakultas Teknik Universitas Negeri Medan. 2017

Penelitian ini bertujuan untuk: (1) mendeskripsikan tingkat kesulitan guru dalam perencanaan, pelaksanaan dan penilaian pembelajaran teknik mesin berdasarkan Kurikulum 2013 di Kota Medan; dan (2) mengetahui dimensi apa yang paling menyulitkan guru dalam pembelajaran teknik mesin berdasarkan Kurikulum 2013 di kota Medan. Penelitian ini merupakan penelitian deskriptif dengan pendekatan kuantitatif. Penelitian ini adalah penelitian populasi dengan subjek penelitian guru-guru SMK teknik mesin di kota Medan, yaitu berjumlah 36 orang. Teknik pengumpulan data yang digunakan adalah kuesioner (angket). Uji validitas menggunakan validitas isi dimana para ahli diminta untuk mengamati secara cermat semua item dalam tes yang hendak di validasi. Kemudian mereka di minta untuk mengoreksi item-item yang telah dibuat. Teknik analisis data yang digunakan adalah analisis statistik-deskriptif yang kemudian diinterpretasikan kedalam bentuk presentase. Berdasarkan Hasil penelitian menunjukkan bahwa: (1) Tingkat kesulitan guru dalam tugas pokok dan fungsi guru secara umum masuk dalam kategori tidak sulit yaitu sebesar 80,55%. Namun, masih ada beberapa guru masuk kategori sangat sulit yaitu sebesar 5,56%. (2) guru dalam melakukan tahapan perencanaan, pelaksanaan dan penilaian otentik pembelajaran berdasarkan Kurikulum 2013 masuk dalam kategori tidak sulit. (3) dimensi yang paling menyulitkan guru dalam pembelajaran berdasarkan Kurikulum 2013 di Kota Medan adalah dimensi penilaian otentik; dan (4) guru laki-laki dan guru non PNS lebih kesulitan dalam melakukan tahapan perencanaan dan penilaian otentik dalam Kurikulum 2013. Kemudian guru lulusan Perguruan Tinggi Negeri dan guru yang mengimplementasikan Kurikulum 2013 selama delapan semester lebih kesulitan dalam melakukan tahapan pelaksanaan penilaian otentik. Sedangkan, guru sekolah negeri lebih kesulitan dalam tahapan perencanaan dan penilaian dibandingkan guru sekolah swasta.

**Kata Kunci:** *Kesulitan Guru, Teknik Mesin, Kurikulum 2013*

## ABSTRACT

Lixpen Saritua Panjaitan, NIM 5133321031, *Difficulty Analysis of SMK Teachers Mechanical Engineering Skills Program in Implementing Curriculum 2013 in Medan City*. Thesis. Faculty of Engineering State University of Medan. 2017

This study aims to: (1) describe the difficulty level of teachers in the planning, implementation and assessment of mechanical engineering learning based on the 2013 Curriculum in Medan City; and (2) find out what dimensions are most difficult for teachers in mechanical engineering learning based on the 2013 Curriculum in Medan. This research is a descriptive research with quantitative approach. This research is population research with subject of research of vocational teachers of mechanical engineering in Medan city, which amounted to 36 people. The data collection technique used is questionnaire. The validity test uses content validity where the experts are asked to carefully observe all the items in the test to be validated. Then they are asked to correct the items that have been made. Data analysis technique used is statistical-descriptive analysis which then interpreted into percentage form. Based on the results of research indicate that: (1) Teacher difficulty level in main task and function of teacher in general enter in category not difficult that is equal to 80,55%. However, there are still some teachers in very difficult category which is 5.56%. (2) teachers in performing the stages of planning, implementation and assessment of authentic learning based on the Curriculum 2013 fall into the category is not difficult. (3) the most difficult dimension of teachers in learning based on the 2013 Curriculum in Medan City is the dimension of authentic assessment; and (4) non-civil servant teachers and teachers are more difficult in performing authentic planning and assessment stages in the Curriculum 2013. Then graduate teachers of State Universities and teachers implementing the 2013 Curriculum for eight semesters are more difficult in performing the authentic assessment stage. Meanwhile, public school teachers are more difficult in the planning and assessment phases than private school teachers.

**Keywords:** *Teacher Difficulties, Mechanical Engineering, Curriculum 2013*