

## ABSTRAK

Rahmad Basyid Kurnia Nasution, Nim. 5152122007. *Study Kesulitan Belajar Siswa Dalam Mengikuti Proses Pembelajaran Pekerjaan Dasar Teknik Otomotif (PDTO) Siswa Kelas X Teknik Kendaraan Ringan Di SMK SWASTA MANDIRI Percut Sei Tuan Tahun Ajaran 2019/2020*. Skripsi. Fakultas Teknik Universitas Negeri Medan. 2019

Penelitian ini bertujuan untuk mengetahui kesulitan belajar siswa pada materi alat ukur ditinjau dari aspek kognitif dan indikator pembelajaran serta faktor penyebab kesulitan belajar siswa di kelas X TKR SMK Swasta Mandiri Percut Sei Tuan Tahun Pembelajaran 2019/2020. Desain penelitian yang digunakan yaitu deskriptif kuantitatif. Sampel diambil secara random kelas dengan jumlah 35 siswa. Teknik pengumpulan data dengan menggunakan tes dan angket. Hasil penelitian menunjukkan persentase kesulitan belajar siswa yang tertinggi sampai terendah pada aspek kognitif yaitu C6,C4,C5,C3,C1 dan C2 sebesar 47,37%, 46,5%, 46,00%, 39,61%, 34,74% dan 26,53%. Persentase kesulitan belajar siswa berdasarkan indikator pada materi alat ukur yaitu indikator 1 sebesar 28,95% kategori sedang, indikator 2 sebesar 46,02% kategori sangat tinggi, indikator 3 sebesar 39,89% kategori tinggi dan indikator 4 sebesar 42,32% kategori tinggi. Faktor internal dan eksternal penyebab kesulitan belajar dari persentase kesulitan belajar tertinggi sampai terendah yaitu keluarga (63,15%), minat (63,02%), sekolah (63,00%), psikologi (46,57%), metode mengajar (45,21%), materi (44,42%), motivasi (44,21%), media (44,21%), guru (44,12%), dan kesehatan (44,03%).

Kata Kunci : *Kesulitan Belajar, Aspek Kognitif, Indikator Pembelajaran, Alat Ukur*

## ABSTRACT

Rahmad Basyid Kurnia Nasution, Nim 5152122007. *Study Of Students Learning Difficulties Of Student In Following The Learning Process In The Subject Of Basic Work In Automotive Engineering (PDTO) In Class X TKR SMK SWASTA MANDIRI Percut Sei Tuan At The Year Learning 2019/2020*. Skripsi. Faculty Of Engineering Medan State University. 2019

This study aims to determine study of students learning difficulties of students in following the learning process in the subject of basic work in automotive engineering (PDTO) in class X TKR SMK Swasta Mandiri Percut Sei Tuan at the year learning 2019/2020. The research design used is quantitative descriptive. Samples were taken by random class with a total of 35 students. The technique of data collection used diagnostic and questionnaire tests. The results showed that the percentage of students' learning difficulties from the highest to the lowest on the cognitive aspects they are C6, C4, C5, C3, C1 and C2 of 47.37%, for amount 46.5%, 46.00%, 39.61%, 34.74 % and 26.53%. The percentage of student learning difficulties based on indicators on the excretion system material are indicator 1 amount 28.95% medium category, indicator 2 amount 46.02% of very high category, indicator 3 amount 39.89% of high category and indicator 4 amount 42.32% of category high. Internal and external factors that cause the learning difficulties of learning difficulties from the highest to the lowest percentage are family (63,15%), interest (63,02%), school (63,00%), psychology (46,57%), teaching methods (45,21%), material (44,42%), motivation (44,21%), media (44,21%), teachers (44,12%) and health (44,03%).

Keywords: *Learning Difficulties, Cognitive Aspects, Learning Indicators, Measuring Instrument*