

**ANALISIS KEMAMPUAN KOGNITIF DAN KESULITAN BELAJAR SISWA
MATERI SISTEM EKSKRESI DI KELAS XI SMA NEGERI 1 KARANG
BARU TAHUN PEMBELAJARAN 2017/2018**

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ABSTRAK

Penelitian ini bertujuan untuk mengetahui kesulitan belajar siswa pada materi sistem ekskresi ditinjau dari aspek kognitif dan indikator pembelajaran serta faktor penyebab kesulitan belajar siswa di kelas XI IPA SMA Negeri 1 Karang Baru Tahun Pembelajaran 2017/2018. Desain penelitian yang digunakan yaitu deskriptif kuantitatif. Sampel diambil secara purposive sampling dengan jumlah 95 siswa. Teknik pengumpulan data dengan menggunakan tes diagnostic 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 sistem ekskresi 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, Sistem Ekskresi

**ANALYSIS OF COGNITIVE ABILITIES AND LEARNING
DIFFICULTIES OF STUDENTS IN THE EXCRETORY SYSTEM
MATERIAL IN CLASS XI IPA OF SMA NEGERI 1KARANG BARU AT
THE YEAR OF LEARNING 2017/2018**

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ABSTRACT

This study aims to determine students' learning difficulties in the excretory system material in terms of cognitive aspects and learning indicators as well as the factors causing student learning difficulties in class XI IPA 1 Karang Baru at the year learning 2017/2018. The research design used is quantitative descriptive. Samples were taken by purposive sampling with a total of 95 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, Excretion Systems

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