

**ANALISIS KESULITAN BELAJAR SISWA PADA MATERI BAKTERI
KELAS X DI SMA NEGERI 2 TEBING TINGGI
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Jessica Oktavia Gultom (4143341017)

ABSTRAK

Tujuan Penelitian adalah untuk mengetahui tingkat kesulitan siswa pada materi pembelajaran Bakteri berdasarkan aspek kognitif dan indikator pembelajaran. Jenis penelitian ini adalah deskriptif kuantitatif. Populasi penelitian adalah seluruh siswa kelas X MIA SMA Negeri 2 Tebing Tinggi dan pengambilan sampel secara Random Sampling (66 siswa). Instrument yang digunakan adalah pilihan berganda. Data Analisis berdasarkan persentasi dan kesulitan siswa pada C1,C2,C3,C4,C5, dan C6 yaitu 37.50 % (Tinggi), 44% (Tinggi), 42.86 % (Tinggi), 50.38% (Sangat Tinggi), 53.41% (Sangat Tinggi), 67.68% (Sangat Tinggi). Persentasi kesulitan belajar siswa berdasarkan indikator pembelajaran yaitu 42.43 % (Tinggi) tentang Mengidentifikasi Struktur tubuh Bakteri, 48.19% (Sangat Tinggi) tentang membedakan struktur Archaeobacteria dan Eubacteria dengan bakteri lain, 58.84 % (Sangat Tinggi) Mengklasifikasikan bakteri kedalam kelas tertentu, 43.19 % (Tinggi) Menjelaskan siklus hidup bakteri, 47.73% (Sangat Tinggi) Menjelaskan peranan bakteri bagi kehidupan. Tingkat kesulitan pada materi bakteri, macam-macam jenis bakteri,perbedaan bakteri, reproduksi bakteri, peranan bakteri yang menguntungkan dan merugikan.

Kata Kunci : Kesulitan Belajar, Archaeobacteria, Eubacteria, Aspek Kognitif dan Indikator Pembelajaran

**ANALYSIS OF STUDENT LEARNING DIFFICULTIES IN BACTERIAL
MATERIAL CLASS X AT SMA 2 TEBING TINGGI
ACADEMIC YEAR 2018/2019**

Jesica Oktavia Gultom (4143341017)

ABSTRACT

The aim of the study was to know the level of difficulty of students in Bacterial learning material based on cognitive aspects and learning indicators. This type of research is quantitative descriptive. The study population was all students of class X MIA SMA 2 Tebing Tinggi and Random Sampling (66 students). The instrument used is multiple choice. Data analysis was based on the percentage and difficulty of students in C1, C2, C3, C4, C5, and C6, namely 37.50% (High), 44% (High), 42.86% (High), 50.38% (Very High), 53.41% (Very High), 67.68% (Very High). The percentage of student learning difficulties based on learning indicators is 42.43% (High) about Identifying Bacterial Body Structure, 48.19% (Very High) about distinguishing the structure of *Archaeobacteria* and *Eubacteria* from other bacteria, 58.84% (Very High) Classifying bacteria into certain classes, 43.19% (High) Describes silkus life of bacteria, 47.73% (Very High) Explains the role of bacteria for life. The level of difficulty in bacterial material, various types of bacteria, differences in bacteria, reproduction of bacteria, the role of beneficial and harmful bacteria.

Key word : Learning Difficulties, of *Archaeobacteria*, *Eubacteria*, Cognitive Aspects and Learning Indicators