

## ABSTRAK

**Safrida Warni, Nim 4191141004 (2024). Analisis Kesulitan Belajar Siswa Dalam Proses Pembelajaran Biologi Pada Materi Ekosistem Di Kelas X SMA Swasta Eria Medan T.P. 2023/2024.**

Penelitian ini bertujuan untuk mengetahui kesulitan belajar siswa pada materi ekosistem berdasarkan indikator hasil belajar dan aspek kognitif serta faktor penyebab kesulitan belajar siswa di Kelas X SMA Swasta Eria Medan Tahun Pelajaran 2023/2024. Jenis penelitian ini merupakan penelitian deskriptif kuantitatif. Sampel penelitian ini diambil secara *total sampling* (54 siswa). Teknik pengumpulan data berupa tes hasil belajar dan angket. Hasil penelitian berdasarkan persentase kesulitan belajar pada aspek kognitif adalah: C4-76,37% (tinggi), C5-82,4% (sangat tinggi) dan C6-83,23% (sangat tinggi). Hasil persentase kesulitan belajar berdasarkan indikator pembelajaran yaitu indikator pembelajaran 1 sebesar 68% (tinggi), indikator pembelajaran 2 sebesar 68,34% (tinggi), indikator pembelajaran 3 sebesar 76,88% (tinggi), indikator pembelajaran 4 sebesar 81,17% (tinggi), indikator pembelajaran 5 sebesar 81,75% (tinggi), indikator pembelajaran 6 sebesar 41,5% (sedang). Faktor penyebab kesulitan belajar siswa dari tertinggi sampai terendah yaitu motivasi (tinggi), media sosial (tinggi), media pembelajaran guru (tinggi), teman bergaul (tinggi), perhatian (tinggi), minat (tinggi), cara mengajar guru (tinggi), keadaan ekonomi keluarga (tinggi), kesehatan siswa (sedang), bakat, kebijakan penilaian guru (rendah).

**Kata kunci:** Kesulitan belajar, Aspek kognitif, Indikator pembelajaran, Faktor Internal dan Eksternal

## ABSTRACT

**Safrida Warni, Nim 4191141004 (2024). Analysis of Students' Learning Difficulties in the Biology Learning Process on Ecosystem Material in Class X of Eria Private High School Medan T.P. 2023/2024.**

This research aims to determine students' learning difficulties in ecosystem material based on indicators of learning outcomes and cognitive aspects as well as factors causing students' learning difficulties in Class X of Eria Private High School Medan for the 2023/2024 academic year. This type of research is quantitative descriptive research. The sample for this research was taken as a total sampling (54 students). Data collection techniques include learning results tests and questionnaires. The research results based on the percentage of learning difficulties in the cognitive aspect are: C4-76.37% (high), C5-82.4% (very high) and C6-83.23% (very high). The results of the percentage of learning difficulties based on learning indicators are learning indicator 1 at 68% (high), learning indicator 2 at 68.34% (high), learning indicator 3 at 76.88% (high), learning indicator 4 at 81.17% (high), learning indicator 5 was 81.75% (high), learning indicator 6 was 41.5% (medium). . Factors causing students' learning difficulties from highest to lowest are motivation (high), social media (high), teacher learning media (high), social friends (high), attention (high), interest (high), teacher's way of teaching (high) , family economic situation (high), student health (medium), talent, teacher assessment policy (low).

**Keyword: Learning difficulties, cognitive aspects, learning indicators, internal and external factors.**