

## ABSTRAK

**ESTHER SIBARANI, NIM 4183341032 (2018). Analisis Kesulitan Belajar Siswa Pada Materi Virus Di Kelas X MIPA SMA Negeri 14 Medan Tahun Pembelajaran 2022/2023**

Penelitian ini bertujuan untuk mengetahui kesulitan belajar siswa dalam mempelajari materi virus dari aspek kognitif, aspek indikator pembelajaran serta mengetahui faktor-faktor penyebab kesulitan belajar siswa pada materi virus di kelas X Mipa Sma Negeri 14 Medan Tahun Pembelajaran 2022/2023. Desain penelitian yang digunakan yaitu deskriptif kuantitatif dengan sampel penelitian diambil secara *Random Sampling* yang berjumlah 72 siswa. Data yang digunakan adalah tes hasil belajar dan angket kesulitan belajar. Persentase kesulitan belajar siswa pada aspek kognitif untuk C1 sebesar 56,25% (sedang), C2 sebesar 59,37% (sedang), C3 sebesar 45% (sedang), C4 sebesar 65,28% (tinggi), C5 sebesar 67,01% (tinggi), dan C6 sebesar 66,67% (tinggi). Selanjutnya persentase kesulitan belajar siswa pada aspek indikator pembelajaran 1 sebesar 33,33%, indikator pembelajaran 2 sebesar 70,13%, indikator pembelajaran 3 sebesar 55,90%, indikator pembelajaran 4 sebesar 69,44%, indikator pembelajaran 5 sebesar 58,33%, indikator pembelajaran 6 sebesar 63,42%, indikator pembelajaran 7 sebesar 58,33%, indikator pembelajaran 8 sebesar 67,36%, indikator pembelajaran 9 sebesar 70,83% dan indikator pembelajaran 10 sebesar 72,22%. Faktor yang mempengaruhi kesulitan belajar siswa ditinjau dari aspek internal maupun eksternal. Faktor internal meliputi: motivasi (tinggi), minat (sedang). Sedangkan aspek eksternal meliputi: metode mengajar guru (tinggi), materi pelajaran (sangat tinggi), fasilitas di sekolah (tinggi), bebas tugas (tinggi), media pembelajaran (sedang).

**Kata kunci:** Kesulitan belajar, Virus , Aspek kognitif, Indikator pembelajaran.

## ABSTRACT

**ESTHER SIBARANI, NIM 4183341032 (2018). Analysis of Student's Learning Difficulties In Viruses In Class X MIPA SMA Negeri 14 Medan In Academic Year 2022/2023**

This study aims to determine students' learning difficulties in studying virus material from the cognitive aspect, aspects of learning indicators and to find out the factors that cause student learning difficulties in viral material in class X Mipa SMA Negeri 14 Medan in the 2022/2023 Academic Year. The research design used was quantitative descriptive with the research sample taken by random sampling, which consisted of 72 students. The data used are learning achievement tests and learning difficulty questionnaires. The percentage of students' learning difficulties in the cognitive aspect for C1 is 56.25% (medium), C2 is 59.37% (medium), C3 is 45% (medium), C4 is 65.28% (high), C5 is 67, 01% (high), and C6 of 66.67% (high). Furthermore, the percentage of student learning difficulties in the aspect of learning indicator 1 is 33.33%, learning indicator 2 is 70.13%, learning indicator 3 is 55.90%, learning indicator 4 is 69.44%, learning indicator 5 is 58.33 %, learning indicator 6 is 63.42%, learning indicator 7 is 58.33%, learning indicator 8 is 67.36%, learning indicator 9 is 70.83% and learning indicator 10 is 72.22%. Factors that influence student learning difficulties in terms of internal and external aspects. Internal factors include: motivation (high), interest (medium). While external aspects include: teacher teaching methods (high), subject matter (very high), school facilities (high), free assignments (high), learning media (medium).

**Kata kunci:** Learning difficulties, viruses, cognitive aspects, learning indicators.