

## ABSTRAK

**Irmawati Situmorang, NIM 4173341032 (2021). Analisis Kesulitan Belajar Siswa Pada Sub Materi Invertebrata Di Kelas X MIPA SMATaman Siswa Medan Tahun Pembelajaran 2020/2021.**

Penelitian ini bertujuan untuk mengetahui kesulitan belajar siswa pada Sub materi Invertebrata ditinjau dari aspek kognitif dan aspek indikator serta faktor penyebab kesulitan belajar siswa di kelas X MIPA SMA Taman Siswa Medan. Jenis penelitian ini merupakan penelitian deskriptif kuantitatif. Pengambilan sampel dilakukan secara *total sampling*, sampel berjumlah 54 siswa yang terdiri dari 29 siswa XMIPA-1, 25 siswa XMIPA-2. Instrumen yang digunakan untuk memperoleh data adalah tes hasil belajar siswa pada sub materi invertebrata dan angket kesulitan belajar. Persentase angket kesulitan belajar siswa aspek kognitif untuk C1 adalah 48,61% (sedang), C2 adalah 59,25% (sedang), C3 adalah 65,43% (tinggi), C4 adalah 68,51% (tinggi), C5 adalah 75,46% (tinggi), C6 adalah 71,60% (tinggi). Persentase kesulitan belajar siswa berdasarkan indikator pembelajaran yaitu indikator pembelajaran 1 sebesar 65,73% (sangat tinggi) , indikator pembelajaran 2 sebesar 71,1% (sangat tinggi) , indikator pembelajaran 3 sebesar 64,35%(sangat tinggi), indikator pembelajaran 4 sebesar 67,12% (sangat tinggi), indikator pembelajaran 5 sebesar 66,66% (sangat tinggi), indikator pembelajaran 6 sebesar 58,51% (sangat tinggi). Faktor-faktor yang mempengaruhi kesulitan belajar siswa ditinjau dari aspek internal dan eksternal. Faktor internal meliputi: Kesehatan (Tinggi), Intelegensi (Tinggi), Minat (Tinggi), Motivasi (Tinggi), Sedangkan Faktor eksternal meliputi: Keluarga (Tinggi), Sekolah (Tinggi) Guru (Tinggi), Materi (Tinggi), dan Media massa (Tinggi).

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

## ABSTRACT

**Irmawati Situmorang, NIM 4173341032 (2021). An Analysis of Student's Learning Difficulties in Invertebrate Sub Materials Class X MIPA SMA Taman Siswa Medan Academic Year 2020/2021.**

This study aims to know be student's learning difficulties on the sub material of invertebrate from cognitive aspects and indicator aspects and factors causing students learning difficulties on class X MIPA SMA Taman Siswa Medan. This type of research is a quantitative descriptive research. Sampling was done by total sampling, the sample amounted to 54 students consisting of 29 students X MIPA-1, 25 students X MIPA-2. the instruments used to obtain data were test student learning outcome in the sub material of invertebrate and learning difficulties questionnaire. The percentage of student learning difficulties in cognitive aspects for C1 was 48.61% (medium), C2 was 59.25% (medium), C3 was 65.43% (high), C4 was 68,51% (high), C5 was 75.46% (high), C6 was 71,60% (very high). The percentage of student learning difficulties based on the learning indicators that the are learning indicators 1 by 65,73% (very high). learning indicator 2 by 71,1% (very high). learning indicator 3 by 64,35% (very high). learning indicator 4 by 67,12% (very high). learning indicator 5 by 66,66% (very high). learning indicator 6 by 58.51% (very high). Factors that affect student learning difficulties in terms of internal and external aspects. Internal factors include: student health (High), Intelligence (High), Interest (High), Motivation (High). While the external aspect include: Family (High), School 71% (High) Teachers 55.86% (High), Subject matter 76.04% (High), Media 78.47% (High).

**Keywords:** Learning difficulties, Cognitive aspects, Learning indicators, internal factor, exsternal factor.

