

**ANALISIS KEMAMPUAN BERPIKIR KRITIS SISWA PADA
PEMBELAJARAN JARAK JAUH MATA PELAJARAN
FISIKA SMA/MA KOTA TANJUNGBALAI
T.A 2020/2021**

ABSTRAK

Penelitian ini bertujuan untuk mengetahui tingkat kemampuan berpikir kritis siswa pada pembelajaran jarak jauh mata pelajaran fisika dengan menggunakan aspek keterampilan berpikir kritis menurut Ennis. Metode yang digunakan adalah deskriptif dengan pendekatan kuantitatif. Populasi dalam penelitian adalah seluruh SMA/MA Kota Tanjungbalai. Sampel penelitian diambil secara *purposive sampling* sebanyak 150 siswa kelas X dari 5 sekolah sampel SMA/MA Kota Tanjungbalai. Instrumen penelitian adalah tes kemampuan berpikir kritis dan angket kuisioner. Kemampuan berpikir kritis siswa SMA/MA Kota Tanjungbalai mata pelajaran fisika materi gerak lurus pada pembelajaran jarak jauh secara keseluruhan masih rendah. Rata-rata tes kemampuan berpikir kritis siswa sebesar 51,35 dengan kategori rendah. Dengan rata-rata pencapaian tiap aspek yaitu 59,60 pada aspek membuat penjelasan sederhana, 52,26 pada aspek membangun keterampilan dasar, 48,97 pada aspek menyimpulkan, 50,03 pada aspek membuat penjelasan lebih lanjut, 45,37 pada aspek mengatur strategi dan taktik. Respon siswa pada pembelajaran jarak jauh menunjukkan bahwa seluruh responden siswa SMA/MA Kota Tanjungbalai memiliki minat yang cukup baik atau semangat yang baik dengan adanya pembelajaran jarak jauh. Berdasarkan hasil angket respon siswa.

Kata Kunci: Berpikir Kritis, Kemampuan, Pembelajaran Jarak Jauh



**ANALYSIS OF STUDENTS CRITICAL THINKING ABILITY ON
DISTANCE LEARNING PHYSICS LESSONS SMA/MA
CITY OF TANJUNGBALAI
T.A 2020/2021**

ABSTRAC

This study aims to determine the level of students' critical thinking skills in distance learning physics subjects using aspects of critical thinking skills according to Ennis. The method used is descriptive with a quantitative approach. The population in this study was all SMA/MA Tanjungbalai City. The research sample was taken by purposive sampling as many as 150 students of class X from 5 sample schools SMA/MA Tanjungbalai City. The research instrument is a test of critical thinking skills and a questionnaire. The critical thinking ability of SMA/MA students in Tanjungbalai City in the subject of straight-motion physics in distance learning is still low overall. The average test of students' critical thinking skills is 55,73 in the low category. With the average achievement of each aspect, namely 61,83 in the aspect of Elementary Clarification, 56,37 in the aspect of Basic Support, 53,60 in the aspect of Interference, 56,17 in the aspect of Advance Clarification, 50,67 in the aspect of Strategy and Tactics. Student responses to distance learning show that all respondents of SMA/MA Tanjungbalai On the aspect of access to the use of distance learning, students gave an average response of 70%, indicating that students still find it difficult to use the distance learning method applied. Understanding the material shows that learning occurs when 78% of students better understand the material in face-to-face learning, and 52% of students understand physical lessons through distance learning. The aspect of implementing distance learning shows that students' responses to the effectiveness of distance learning are weak, with an average response of 65%..

Keywords: Ability, Critical Thinking, Distance Learning

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