ANALISIS KEMAMPUAN KOGNITIF DAN SIKAP SISWA PADA MATERI SISTEM REPRODUKSI MANUSIA KELAS XI IPA SMA NEGERI 1 TANJUNG MORAWA T.P 2016/2017

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ABSTRAK

Penelitian ini bertujuan untuk mengetahui kemampuan pengetahuan dan sikap siswa pada materi sistem reproduksi manusia di kelas XI IPA dari aspek kognitif dan sikap siswa di kelas XI SMA Negeri 1 Tanjung morawa Tahun Pembelajaran 2016/2017. Populasi yang digunakan seluruh siswa kelas XI IPA sebanyal 78 orang. 39 sampel diambil secara purposive sampling di kelas XI IPA 5 dan 39 sampel lainnya dari diambil secara purposive sampling di kelas XI IPA 6. Data dikumpulkan dari lembar observasi untuk mengetahui sikap siswa dan 30 soal untuk mendapatkan hasil belajar siswa.

Hasil penelitian menunjukkan bahwa nilai kemampuan aspek kognitif siswa tergolong kategori baik dengan nilai rata-rata 72,08. Persentasi kemampuan siswa dalam menjawab soal tiap indikator dapat dijabarkan sebagai berikut: indikator mengidentifikasi stuktur dan fungsi sistem reproduksi 52%, indikator menjelaskan proses yang terjadi dalam sistem reproduksi 49%, dan indikator untuk menjelaskan tentang kesehatan reproduksi 48%.

Sementara untuk nilai sikap siswa tergolong kategori baik dengan nilai rata-rata 70,76. Persentasi penilaian sikap siswa terdiri dari 5 kategori dapat dijabarkan sebagai berikut : persentasi sikap menghormati 80,68 %, persentasi sikap tanggung jawab 75,08%, persentasi sikap displin sebanyak 81,97%, persentasi sikap bekerja sama 70,35% dan persentasi sikap keaktifan 60,81%.

Kata kunci : *kemampuan aspek kognitif, sikap siswa , sistem reproduksi manusia.*

ANALYSIS OF COGNITIVE ABILITY AND STUDENT ATTITUDE IN THE MATERIAL OF HUMAN REPRODUCTION SYSTEM CLASS XI IPA SMA NEGERI 1 TANJUNG MORAWA LEARNING YEAR 2016/2017

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ABSTRACT

This study aims of the research were to find the learning outcome and attitudes on material of humans reproductive system in class XI IPA SMA Negeri 1 Tanjung morawa Learning Year 2016/2017. The population in this study were all students of class XI IPA which amounted to 78 people. 39 samples taken by purposive sampling in class XI IPA 5 and 39 samples from each classes were taken by purposive sampling.

The datas were collected by observasion sheets were used to know students attitudes and 30 question were used to get learning outcome the student The results showed that the percentage of cognitive aspect ability was good with the average score of 72,08. This can be seen from the presentation of the complete value of 75.64% with the categories of material and unfinished presentation as much as 24.53% with less understood category.

While the presentation of student attitudes is good where the material assessment consisting of the following 5 categories of assessment indicators can be elaborated as follows: presentation of attitudes value to respect as much as 80.68%, presentation of attitudes value for responsibilities of 75.08%, presentation of values Attitudes for discipline as much as 81.97%, presentation attitudes to work together as much as 70.35% and presentation of attitude values for liveliness as much as 60.81%.

Keywords: cognitive aspect ability, student attitudes, human reproductive system.