ANALISIS *MENTAL STATES* SISWA KELAS XI MIA PADA MATERI SISTEM KOLOID TERINTEGRASI PENDIDIKAN LINGKUNGAN HIDUP

Elisa Zulia Fitri

Program Studi Pendidikan Kimia, Jurusan Kimia, Fakultas Matematika dan Ilmu Pengetahuan Alam, Universitas Negeri Jakarta

Jalan Pemuda no. 10, Rawamangun 13220, Jakarta, Indonesia
Korespondensi Peneliti. elisafitrizulia1994@gmail.com

ABSTRACT

The purpose of this research is explore about characteristics of students mental states of colloid system integrated environmental education. The method used was a descriptive qualitative method. This research was conducted in 84 Senior High School Academic Year 2015/2016. This research subject is class XI MIA 1 totaling 30 students were taken using purposive sampling technique. The instrument used in this study was a questionnaire MSCLI (Mental States Conceptual Learning Inventory) are explored in more depth with interviews, reflective journals, and observations. The results showed that four mental states characteristic found in class XI MIA 1. The characteristics majority of class XI MIA 1 is students with positive emotions and a high interest in learning who had a high mental representation.

Keywords: Mental States, Colloid System.