

**ANALISIS KESULITAN BELAJAR KIMIA SISWA  
KELAS XII MIA PADA MATERI PEMBELAJARAN KIMIA  
KELAS XI SEMESTER GANJIL  
SMA NEGERI 1 SERIRIT**

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**ABSTRAK**

Penelitian ini bertujuan mendeskripsikan dan menjelaskan kesulitan belajar kimia dan faktor-faktor yang memengaruhi kesulitan belajar kimia yang dialami siswa kelas XII MIA pada materi pembelajaran kimia kelas XI semester ganjil di SMA Negeri 1 Seririt. Penelitian ini adalah penelitian kualitatif dengan pendekatan fenomenologi. Subjek dalam penelitian ini yaitu seluruh siswa kelas XII MIA, guru kimia, waka sarana prasarana, kepala perpustakaan, dan laboran kimia. Objek dalam penelitian ini yaitu kesulitan belajar kimia dan faktor-faktor yang memengaruhi kesulitan belajar kimia. Metode yang digunakan dalam pengumpulan data yaitu studi dokumen, kuesioner, wawancara dan observasi. Hasil penelitian ini adalah siswa mengalami kesulitan belajar kimia pada materi pembelajaran kimia kelas XI semester ganjil tahun ajaran 2018/2019 sebesar 68,52%. Tingkat kesulitan belajar siswa berkisar antara sedikit sulit sampai cukup sulit. Kesulitan yang dialami siswa yaitu pada materi hidrokarbon, termokimia, laju reaksi, dan kesetimbangan kimia. Jumlah siswa mengalami kesulitan belajar pada materi hidrokarbon sebesar 68,71%, materi termokimia sebesar 74,07%, materi laju reaksi sebesar 68,05%, dan materi kesetimbangan kimia sebesar 64,5%. Kesulitan belajar siswa dipengaruhi oleh faktor internal dan faktor eksternal. Faktor internal yang memengaruhi kesulitan belajar kimia siswa yang dominan adalah faktor intelegensi. Faktor eksternal yang memengaruhi kesulitan belajar kimia siswa yang dominan adalah faktor lingkungan sekolah.

**Kata kunci:** kesulitan belajar kimia, materi pembelajaran kimia kelas XI semester ganjil, faktor eksternal, faktor internal

**ANALYSIS OF DIFFICULTY OF STUDENTS CHEMISTRY LEARNING  
CLASS XII MIPA ON CHEMISTRY LEARNING MATERIAL  
CLASS XI ODD SEMESTER  
SMA NEGERI 1 SERIRIT**

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**ABSTRACT**

This research aimed to describe and explain the learning difficulties of chemistry and factors that influence the learning difficulties of chemistry experienced by students of class XII MIA on the chemistry learning material of class XI odd semester at SMA Negeri 1 Seririt. This research was a qualitative research with a phenomenology approach. Subjects in this research were all MIA XII grade students, chemistry teachers, infrastructure facilities, library heads, and chemical assistants. The objects in this research are learning difficulties of chemistry and factors that influence the learning difficulties of chemistry. The methods used for data collection were document study, questionnaire, interview, and observation. The results of this research are students experiencing difficulty learning chemistry in chemistry learning material class XI odd semester 2018/2019 academic year by 68,52%. Levels of student learning difficulties range from a little difficult to quite difficult. Difficulties experienced by students are the matter of hydrocarbons, thermochemistry, reaction rates, and chemical equilibrium. The number of students experiencing learning difficulties on hydrocarbon material was 68,71%, thermochemical material was 74,07%, reaction rate material was 68,05%, and chemical equilibrium material was 64,5%. Student learning difficulties are influenced by internal factors and external factors. Internal factors that influence students' learning difficulties in chemistry are dominant factors of intelligence. External factors that influence students' learning difficulties in chemistry are dominant factors in the school environment.

**Keywords:** difficulty learning chemistry, chemistry learning materials for class XI odd semester, external factors, internal factors