

## **ABSTRAK**

**Kasman**, 2014. Pengaruh Penerapan Metode *Talking Stick* Terhadap Hasil Belajar Siswa Pada Materi Koloid. Pembimbing I Mangara Sihaloho, dan Pembimbing II Julhim S. Tangio Jurusan Kimia Program Studi S1 Pendidikan Kimia F. MIPA Universitas Negeri Gorontalo

Penelitian ini bertujuan untuk mengetahui pengaruh penerapan metode *talking stick* terhadap hasil belajar siswa pada materi koloid. Populasi pada penelitian ini adalah seluruh siswa XI IPA SMA Negeri 2 Gorontalo, yang berjumlah 94 orang dan tersebar dalam 3 kelas dan sampel yang digunakan yaitu kelas XI IPA<sup>1</sup> dan kelas XI IPA<sup>2</sup>. Desain penelitian yang digunakan adalah *Pretest-Posttest Control Group*. Pengumpulan data menggunakan instrumen. Tes instrument penelitian ini berupa tes objektif yang terdiri dari 20 butir soal. Tes sebelum digunakan dilakukan uji validasi dan reliabilitas. Analisis data menggunakan kriteria pengujian hipotesis yaitu terima  $H_0$  jika  $t_{tabel} = t_{hitung}$  atau tolak  $H_0$  jika  $t_{tabel} < t_{hitung}$ . Berdasarkan hasil analisis data diperoleh nilai  $t_{hitung} = 1,16$  dan  $t_{tabel} = 1,99$ , maka  $H_0$  ditolak dan  $H_1$  diterima sehingga dapat disimpulkan bahwa terdapat pengaruh penggunaan metode *talking stick* terhadap hasil belajar siswa pada materi koloid.

**Kata Kunci :***Metode Talking Stick*, Hasil Belajar

## ABSTRACT

**Kasman**, 2014. The Effect Of The Applying Of *Talking Stick* Method Toward The Students' Learning Achievement on Colloid Material. Dhe principal supervisor was Mangara Sihaloho and the co-supervisor was Julhim S. Tangio.

The research aimed to find out the effect of the applying of *talngking stick* method toward the students' learning achievement of colloid material. The population of research was all the students' at class XI IPA of SMA Negeri 2 Gorontalo amounted to 90 students'of there classes. Sample of research was class XI IPA<sup>1</sup>and XI IPA<sup>2</sup> . Design of research was pretest-posttest control group . the data collection used test instrument. The instrument was a multiple choice test with total questions were 20 number. The data were analyzed used hypothesis test criteria which  $H_0$  is acceptable if  $t_{table} = t_{count}$  or  $H_0$  is rejected if  $t_{table} \neq t_{count}$  based on the data analysis, it was gained that  $t_{count} = 1,16$  and  $t_{table} = 1,99$ , then  $H_0$  was rejected and  $H_1$  was accepted. Thus, it could be concluded that there was an effect of the applying of talking stick toward the student's learning achievementon colloid material

**Keywords:***Talking Stick Method*, Learning Achievement