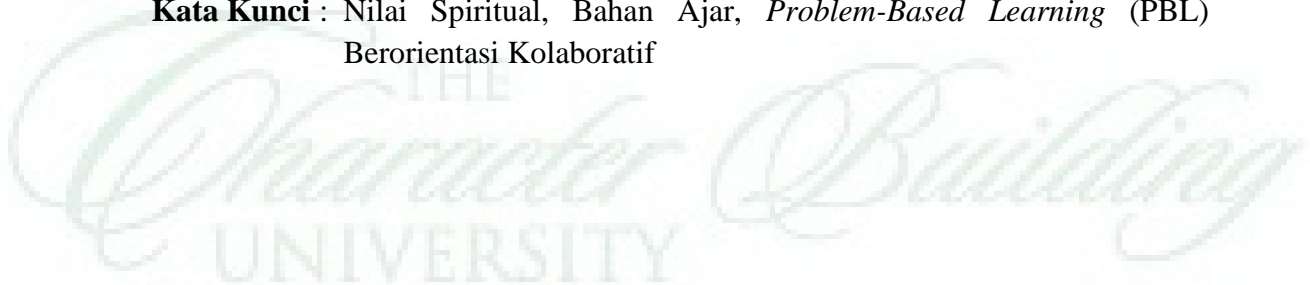


ABSTRAK

Heppy Okmarisa : **Implementasi Bahan Ajar Terintegrasi Nilai Spiritual dengan Model Pembelajaran *Problem-Based Learning* (PBL) Berorientasi Kolaboratif untuk Meningkatkan Hasil Belajar Siswa.** Tesis. Medan: Program Studi Pendidikan Kimia, Pascasarjana Universitas Negeri Medan. 2016

Penelitian ini bertujuan untuk mengetahui : (1) Apakah terdapat perbedaan peningkatan hasil belajar siswa yang diajar menggunakan bahan ajar kimia terintegrasi nilai spiritual dengan buku ajar kimia SMA/MA pegangan siswa melalui model pembelajaran *Problem-Based Learning* (PBL) berorientasi kolaboratif. (2) Apakah pembelajaran dengan menggunakan bahan ajar kimia terintegrasi nilai spiritual dapat menumbuh kembangkan nilai-nilai spiritual siswa. (3) Apakah terdapat hubungan antara nilai spiritual siswa dengan peningkatan hasil belajar. Sampel terdiri dari dua kelas. Instrumen penelitian berupa tes objektif hasil belajar sebanyak 25 butir soal yang valid dan reliabel (0,84), serta instrumen angket dan lembar observasi sikap spiritual. Teknik analisa data dilakukan dengan uji *Independent Sample T-test*, *Correlation* dan *Regression Linier* pada program SPSS 21 *for windows* dengan taraf signifikan 0,05. Hasil penelitian dan pengujian menunjukkan : (1) Peningkatan hasil belajar siswa yang diajar menggunakan bahan ajar kimia terintegrasi nilai spiritual lebih tinggi dibandingkan hasil belajar siswa yang dibelajarkan dengan buku ajar kimia SMA/MA pegangan siswa melalui model pembelajaran *Problem-Based Learning* (PBL) berorientasi kolaboratif ($p = 0,000 < 0,05$), nilai rata-rata N-Gain kelas eksperimen 1 sebesar 80% dan kelas eksperimen 2 sebesar 66%, (2) Bahan ajar kimia yang dikembangkan dapat menumbuhkembangkan nilai-nilai spiritual pada siswa (3) Terdapat hubungan antara nilai spiritual dengan hasil belajar siswa sebesar 26%.

Kata Kunci : Nilai Spiritual, Bahan Ajar, *Problem-Based Learning* (PBL) Berorientasi Kolaboratif



ABSTRACT

Heppy Okmarisa : **Implementation Chemistry Teaching Materials Integrated Spiritual Values Using *Problem-Based Learning* (PBL) Model Oriented Collaborative To Improve Student's Learning Outcomes.** Thesis, Medan : Postgraduate Program, State University of Medan. 2016

This Study aims to determine: (1) is there a difference between the increase student learning outcomes are taught using chemistry teaching materials integrated spiritual with using chemistry teaching materials SMA/MA with *Problem-Based Learning* (PBL) model oriented Collaborative. (2) whether are chemistry teaching materials integrated spiritual can effectively develop student's spiritual. (3) whether there is a relationship between spiritual values with improved learning outcomes. Sample in this study is two classes. Research instruments in the form of a multiple choice test of 25 item that valid and reliable (0,84), questionnaire and observation sheet are used measure the spiritual attitude. The data analysis using consist of Independent Sample T-test, Correlation and Regression of SPSS 21 for windows with 0,05 significance level. The result of research and testing indicate : (1) Improving student learning outcomes are taught using chemistry teaching materials integrated spiritual higher than the results of learning by the chemistry teaching materials SMA/MA with *Problem-Based Learning* (PBL) model oriented Collaborative ($p = 0,000 < 0,05$), the average value of the N-Gain experimental class 1 is 80 % and experimental class 2 is 66 %, (2) chemistry teaching materials are developed to grow spiritual values in students, (3) there is a relationship between the spiritual value to student learning outcomes.

Keywords : Spiritual values, Chemistry teaching materials, *Problem-Based Learning* (PBL) model oriented Collaborative

