

ABSTRAK

Fathma Fitriani: **Pengembangan Bahan Ajar Kimia Terintegrasi Nilai-Nilai Spiritual untuk Kelas XI SMA/MA Semester 1 Berdasarkan Kurikulum 2013**. Tesis. Medan: Program Studi Pendidikan Kimia, Pascasarjana Universitas Negeri Medan, 2016

Penelitian ini bertujuan untuk memperoleh bahan ajar kimia terintegrasi nilai-nilai spiritual untuk kelas XI SMA/MA semester 1 berdasarkan kurikulum 2013. Penelitian ini termasuk penelitian pengembangan (*research and development*) yang dimodifikasi dari model pengembangan Borg & Gall. Sampel dalam penelitian ini adalah tiga buku ajar kimia SMA/MA kelas XI dari penerbit swasta, 20 guru kimia kelas XI SMA/MA dan 2 dosen program pascasarjana program studi pendidikan kimia Universitas Negeri Medan sebagai validator ahli. Pemilihan sampel menggunakan teknik *simple random sampling*. Data dalam penelitian ini diperoleh dari angket kelayakan berdasarkan BSNP dengan skala 5 dan angket kelayakan pengintegrasian nilai-nilai spiritual dengan skala 4. Hasil analisis berdasarkan BSNP adalah standar kelayakan isi diperoleh rata-rata sebesar 4,26; standar kelayakan bahasa diperoleh rata-rata sebesar 4,32; standar kelayakan penyajian diperoleh rata-rata sebesar 4,39; standar kelayakan kegrafikaan diperoleh rata-rata sebesar 4,37. Sedangkan hasil analisis kelayakan nilai-nilai spiritual diperoleh rata-rata sebesar 3,79. Dari hasil analisis didapatkan bahwa bahan ajar yang dikembangkan adalah valid, artinya sangat layak dan tidak perlu revisi.

Kata kunci: *Bahan Ajar Kimia Terintegrasi Nilai-Nilai Spiritual, Penelitian dan Pengembangan (R&D), Kurikulum 2013.*



ABSTRACT

Fathma Fitriani: **The Development of Chemistry Teaching Materials with Spiritual Values for XI Class SMA/MA in First Semester Based on 2013 Curriculum.** Thesis: Chemistry Education Program, Postgraduate School in State University of Medan, 2016

This study aims to develop chemistry teaching materials with spiritual values for XI class SMA/MA in first semester based on 2013 curriculum. This study is including research and development that is modified from Borg & Gall model. The samples in this study are three high school chemistry textbooks for XI Class SMA/MA from private publishers, 20 chemistry teachers in XI class SMA/MA and 2 lecturers in chemical education graduate program, State University of Medan. Selection of the sample using simple random sampling technique. The data collect using a questionnaire based BSNP (National Education Standards Agency) assessment with 5 scale and feasibility assessment questionnaire integrating spiritual values with 4 scale. The results of analysis based on BSNP is obtained eligibility standards average is 4.26; eligibility standards acquired language average is 4.32; eligibility standards of the presentation average is 4.39; graph eligibility standards average is 4.37. While the results of the feasibility analysis of spiritual values gained an average 3.79. From the analysis found that the teaching materials was developed is valid, it means very feasible and does not need revision.

Keywords: Chemistry Teaching Materials with Spiritual Values, Research and Development (R&D), 2013 Curriculum