

**PENGEMBANGAN BUKU TEKS *DAILY CHEMS* BERBASIS
KONTEKSTUAL UNTUK SMK/MAK BIDANG KEAHLIAN
KESEHATAN KELAS XI SEMESTER GENAP**

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ABSTRAK

Penelitian ini bertujuan untuk mengembangkan buku teks *Daily Chems* berbasis kontekstual untuk SMK/MAK bidang keahlian kesehatan kelas XI semester genap, serta untuk mengetahui kualitas buku teks ditinjau dari aspek kelayakan isi/materi, penyajian, bahasa, dan kegrafikaan yang sesuai dengan standar kualitas buku teks yang baik.

Penelitian ini menggunakan model pengembangan prosedural. Prosedur pengembangan meliputi 4 tahapan yaitu perencanaan, pengorganisasian, pelaksanaan, dan penilaian produk. Buku teks *Daily Chems* memuat 5 bab materi kimia. Produk awal ditinjau oleh 3 *peer reviewer*, 1 orang dosen kimia yang bertindak sebagai ahli materi dan ahli media. Produk akhir dinilai oleh 5 *reviewer*, yaitu guru kimia SMK Kesehatan di Yogyakarta. Penilaian dilakukan dengan menggunakan lembar penilaian yang terdiri dari 4 aspek penilaian, 17 butir penilaian, serta 52 indikator penilaian. Hasil penilaian berupa data kualitas produk buku teks *Daily Chems*.

Hasil penelitian ini adalah buku teks *Daily Chems*. Hasil penilaian 5 *reviewer* berdasarkan kriteria kategori penilaian ideal, buku teks *Daily Chems* mempunyai kategori sangat baik sehingga layak digunakan sebagai sumber belajar siswa SMK bidang keahlian kesehatan kelas XI semester genap.

Kata kunci: buku teks *daily chems*, penelitian pengembangan.

**DEVELOPMENT OF *DAILY CHEMS* TEXT BOOK CONTEXTUAL
BASED FOR GRADE XI VOCATIONAL SCHOOL OF
MEDICINE ON THE SECOND SEMESTER**

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ABSTRACT

This research aimed to develop of *Daily Chems* text book contextual based for grade XI vocational school of medicine on the second semester and to know the quality based on feasibility of material/content, presentation, language, and image aspect based on standar quality of text book.

The research was a development research with procedural development model. The procedur of development included 4 steps: planning, organizing, implementation, and assessment product. *Daily Chems* text book included 5 chapter. The prior product was reviewed by 3 peer reviewers, 1 supervisor as media and subject matter expert. The product was reviewed by 5 chemistry teachers vocational school of medicine in Yogyakarta. The evaluation was conducted by using the questionnaire which consisted of 4 aspects evaluation, 17 items evaluation point and 52 indicators evaluation. The result were qualitative data of *Daily Chems* text book product.

The product of this research was *Daily Chems* text book. According to the 5 reviewers and categori ideals evaluation criteria, the quality of *Daily Chems* text book was excellent and could bu used as chemistry learning for students grade XI vocational school of medicine on the second semester.

Keywords: *daily chems* text book, development research.