

Pengembangan Tes Tertulis Indo-Cambridge Kelas XI Pada Materi Pokok Sistem Endokrin

ABSTRAK

Penelitian ini menggunakan metode deskriptif yaitu mendeskripsikan kualitas tes tertulis yang dikembangkan. Tujuan dari penelitian ini adalah menghasilkan tes tertulis *Indo-Cambridge* yang dikembangkan dengan mengacu pada karakteristik soal *paper 1* dan *paper 2 Cambridge IGCSE*. Adapun tujuan khususnya yaitu mendeskripsikan hasil analisis soal *Cambridge IGCSE* berdasarkan Taksonomi Bloom revisi, mendeskripsikan kualitas soal *Indo-Cambridge* yang dikembangkan, dan mengetahui persepsi siswa mengenai tes tertulis *Indo-Cambridge*. Dari hasil analisis soal *Cambridge IGCSE* ditemukan jenjang domain kognitif C1 hingga C4, sedangkan pada dimensi pengetahuan ditemukan dimensi konseptual, faktual, dan prosedural. Tes tertulis *Indo-Cambridge* yang telah disusun diujicobakan secara bertahap sebanyak tiga kali pada siswa SMA kelas XI. Dari hasil uji coba, tes tertulis *Indo-Cambridge* telah memenuhi kriteria validitas, reliabilitas, daya pembeda, taraf kesukaran, dan efektivitas pengecoh. Semua responden yang diwawancarai menyukai soal *Indo-Cambridge* karena dirasa lebih mudah dipahami dan disertai gambar-gambar yang lebih variatif.

Kata Kunci : Pengembangan tes, *Indo-Cambridge*, Taksonomi Bloom revisi, *Cambridge IGCSE*.

Abstract

This research uses descriptive method that describes the quality of that develope written test. The purpose of this research is to provide *Indo-Cambridge* written test which develope from characteristic of paper test 1 and paper test 2 *Cambridge IGCSE*. The special purpose is to describe analyzed the result of *Cambridge IGCSE* test based on Taxonomy Bloom's revision, describe the quality of *Indo-Cambridge* test that develope, and to know student perception of *Indo-Cambridge* written test. From the analyzing result of *Cambridge IGCSE* test found that domain cognitive level is C1 until C4, whereas knowledge dimension found that conceptual, factual, and procedural. *Indo-Cambridge* written test that has been arranged and it is tested gradually as much as three times to senior high school in second grade. From the result of test, *Indo-Cambridge* written test to full fill criteria validity, reliability, discriminative point, difficulty level, effectiveness of distraction. All of the respondencewho have been interviewed are like *Indo-Cambridge* test because it is easy to understand and it is provided by variation pictures

Keyword: Test develope, *Indo-Cambridge*, Taxonomy Bloom's revision, *Cambridge IGCSE*