

ABSTRAK

Penelitian ini bertujuan untuk mengetahui kualitas butir Tes Formatif soal Pilihan Ganda Mata Pelajaran Aqidah Akhlak Kelas VII di SMP Muhammadiyah 3 Yogyakarta tahun ajaran 2019/2020 yang ditinjau dari validitas, reliabilitas, tingkat kesukaran, daya pembeda dan efektifitas pengecoh. Penelitian ini merupakan penelitian deskriptif kuantitatif. Objek dalam penelitian ini adalah hasil ujian Tengah Semester peserta didik kelas VII A dan E SMP Muhammadiyah 3 Yogyakarta. Teknik Pengumpulan data dilakukan dengan metode dokumentasi. Data yang diperoleh dianalisis menggunakan program *Anbuso 8.0* dan perhitungan manual menggunakan *Ms.Excel*.

Hasil dari penelitian menunjukkan bahwa kualitas soal Aqidah Akhlak: (1) Segi Validitas, 26 soal atau 65% kategori valid dan 14 soal atau 35% kategori tidak valid; (2) Reliabilitas soal menunjukkan dari 40 butir soal termasuk reliabel koefisien tingkat tinggi, karena dari analisis menghasilkan angka 0,754; (3) Indeks kesukaran 25 butir soal sekitar 62,5% kategori mudah, 12 soal sekitar 30% kategori sedang, 3 soal sekitar 7,5% kategori sukar; (4) Daya Pembeda 17 butir soal sekitar 42,5% kategori tidak baik, 9 soal sekitar 22,5% kategori cukup baik, 14 soal sekitar 35% kategori baik; (5) Efektifitas pengecoh terdapat 10 butir soal sekitar 25% kategori sangat baik, 9 butir soal sekitar 22,5% kategori baik, 17 soal sekitar 42,5% cukup baik dan 4 soal sekitar 10% tidak baik dan harus direvisi ataupun ditingkatkan.

Kata kunci: Analisis Butir Soal, Tes Formatif, Aqidah Akhlak

**An Analysis on Formative Test Items of Multiple Choice Questions of *Aqidah Akhlak*
Subject at Grade VII at SMP Muhammadiyah 3 Yogyakarta
in the Academic Year of 2019/2020**

ABSTRACT

This research aims to find out the quality of formative test items of multiple choice questions of *Aqidah Akhlak* subject at grade VII at SMP Muhammadiyah 3 Yogyakarta in the academic year of 2019/2020 seen from validity, reliability, level of difficulty, discrimination power, and distractor effectiveness. This is a descriptive quantitative research. The object of this research was the mid-term test of grade VII students class A and E at SMP Muhammadiyah 3 Yogyakarta. The data were collected through documentation method. The obtained data were then analyzed using Anbuso 8.0 program and calculated manually using Ms. Excel.

The results show that the quality of *Aqidah Akhlak* question items: (1) Seen from the validity aspect, 26 question items or 65% are in valid category and 14 question items or 35% are in a non-valid category; (2) Seen from the reliability aspect, 40 question items are included in the highly reliable coefficient level category because the analysis resulted in the value of 0.754; (3) From the level of difficulty index, 25 question items or 62.5% are in easy category, 12 question items or 30% are in medium category, 3 question items or 7.5% are in difficult category; (4) From the discrimination power, 17 question items or 42.5% are in poor category, 9 question items or 22.5 % are in fair category, 14 questions item or 35% are in a good category; (5) From the distractor aspect, 10 question items or 25% are in very good category, 9 question items or 22.5% are in good category, 17 question items or 42.5% are in fair category and 4 question items or 10% are in poor category and must be revised or adjusted.

Keywords: An analysis on question items, formative test, *Aqidah Akhlak*