

ABSTRAK

Tariani, Komang (2021), *Pengembangan E-LKPD IPA Berbasis Catur Asrama Kelas V SD Semester I*. Tesis, Pendidikan Dasar, Program Pascasarjana, Universitas Pendidikan Ganesha.

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Kata-kata kunci: pengembangan, E-LKDP, *catur asrama*, IPA, kelas V, sekolah dasar.

Penelitian ini bertujuan untuk mengembangkan E-LKPD IPA berbasis *catur asrama* kelas V SD semester I yang valid dan terbaca. Penelitian ini menggunakan model pengembangan *ADDIE*, dengan tahap-tahap: *analysis, design, development, implementation, dan evaluation*. Pada penelitian ini hanya terbatas sampai tahap *development* dengan pertimbangan urgensi, keterbatasan waktu, anggaran penelitian, dan kemampuan peneliti terutama karena materi IPA semester I sudah selesai dibelajarkan sedangkan penelitian ini dilakukan di semester II. Subjek dalam penelitian ini adalah 9 orang peserta didik kelas V SD Negeri 2 Lemukih. Pengumpulan data penelitian ini menggunakan lembar validasi kepada 3 dosen dan 3 pendidik dan lembar keterbacaan kepada 9 peserta didik. Instrumen yang digunakan dalam pengukuran tingkat kevalidan dan keterbacaan E-LKPD adalah lembar validasi dan keterbacaan berisi skala likert 4. Data dianalisis secara deskriptif untuk memperoleh persentase validitas dan rerata skor keterbacaan E-LKPD. Persentase validitas E-LKPD sebesar 96% dengan tingkat kevalidan “validitas sangat tinggi” dan rata-rata skor keterbacaan E-LKPD sebesar 3,9 dengan tingkat keterbacaan “sangat baik”. Berdasarkan hasil analisis data maka E-LKPD IPA berbasis *catur asrama* kelas V SD semester I yang valid dan teruji keterbacaannya layak digunakan sebagai bahan ajar dalam pembelajaran bagi guru dan peserta didik di sekolah dasar.

ABSTRACT

Tariani, Komang (2021), Development E-LKPD IPA Based on *Catur Asrama* for The Fifth Grade of Elementary School in The First Semester. Thesis, Basic Education, Graduate Program, Ganesha University of Education.

This thesis has been approved and reviewed by Advisor I: Prof. Dr. I Wayan Suastra, M.Pd. and Advisor II: Dr. I Gede Astawan, S.Pd., M.Pd.

Keywords: development, E-LKDP, *catur asrama*, science, fifth grade.

This study aims to develop a valid and readable E-LKPD IPA based on *catur asrama* for the fifth grade of elementary school in the first semester. This study uses the ADDIE development model, with the following stages: analysis, design, development, implementation, and evaluation. In this study, it was only limited to the development stage with considerations of urgency, time constraints, research budget, and the ability of researchers, especially because the first semester of science material had been studied while this research was carried out in the second semester. The subjects in this study were 9 students of class V SD Negeri 2 Lemukih. This research data collection uses a validation sheet for 3 lecturers and 3 educators and a readability sheet for 9 students. The instrument used in measuring the level of validity and readability of the E-LKPD is a validation and readability sheet containing a Likert scale 4. The data were analyzed descriptively to obtain the percentage of validity and the mean score of E-LKPD readability. The percentage of E-LKPD validity is 96% with a "very high validity" level of validity and an average E-LKPD readability score of 3.9 with a "very good" readability level. Based on the results of data analysis, the E-LKPD IPA based on *catur asrama* for the fifth grade of elementary school in the first semester which is valid and tested for readability is suitable for use as teaching materials in learning for teachers and students in elementary school.