

**PENGEMBANGAN LEMBAR KERJA PESERTA DIDIK BERBASIS
PROBLEM BASED LEARNING TERINTEGRASI DIMENSI PROFIL
PELAJAR PANCASILA PADA MATERI EKOLOGI DAN
KEANEKARAGAMAN HAYATI.**

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ABSTRAK

Penelitian ini bertujuan untuk (1) mendeskripsikan karakteristik; (2) menganalisis validitas; (3) kepraktisan; (4) keterbacaan lembar kerja peserta didik berbasis *problem based learning* terintegrasi Dimensi Profil Pelajar Pancasila pada materi ekologi dan keanekaragaman hayati. Jenis penelitian ini merupakan penelitian pengembangan (*Research and Development*) dengan menggunakan model ADDIE (*Analyze, Design, Develop, Implementation, Evaluation*) namun pada penelitian hanya dibatasi hingga tahap *Develop*. Subjek penelitian meliputi dua orang ahli pendidikan IPA, empat orang guru IPA SMP, dan sepuluh orang peserta didik kelas VII di SMPN 1 Singaraja dan SMPN 1 Sukasada. Metode pengambilan data yakni menggunakan teknik angket yang berupa angket uji validitas, uji kepraktisan, dan uji keterbacaan. Data hasil penelitian ini berupa karakteristik, validitas, kepraktisan dan tingkat keterbacaan. Jenis data kuantitatif yakni hasil penilaian angket dan data kualitatif yakni karakteristik dan masukan dari validator, praktisi, maupun peserta didik. Teknik analisis data kualitatif yakni dianalisis secara deskriptif kualitatif sedangkan data kuantitatif dengan tabulasi silang dan rata-rata skor. Karakteristik LKPD berbasis *problem based learning* terintegrasi Dimensi Profil Pelajar Pancasila yang dikembangkan (1) membahas materi ekologi dan keanekaragaman hayati; (2) menggunakan langkah-langkah *problem based learning*; (3) mengintegrasikan Dimensi Profil Pelajar Pancasila; dan (4) dilengkapi empat buah LKPD berbasis *problem based learning* terintegrasi Dimensi Profil Pelajar Pancasila yang membahas materi ekologi dan keanekaragaman hayati. LKPD berbasis *problem based learning* memperoleh skor validitas 0,85 dengan kategori sangat valid. LKPD berbasis *problem based learning* memperoleh skor 4,73 dengan kategori sangat praktis. Keterbacaan LKPD berbasis *problem based learning* memperoleh skor 4,2 dengan kategori terbaca. Berdasarkan data hasil penelitian, LKPD berbasis *problem based learning* terintegrasi Dimensi Profil Pelajar Pancasila pada materi ekologi dan keanekaragaman hayati yang telah dikembangkan layak diimplementasikan ke tahap selanjutnya.

Kata kunci: LKPD, *problem based learning*, Profil Pelajar Pancasila

ABSTRACT

This study aims to analyze the validity, practicality, and readability of student worksheets based on integrated problem-based learning on the Profil Pelajar Pancasila Dimension on ecology and biodiversity. This type of research is research development using the ADDIE model (Analyze, Design, Develop, Implementation, Evaluation) but in research it is only limited to the Develop stage. The research subjects included two science education experts, four junior high school science teachers, and ten students of class VII at SMPN 1 Singaraja and SMPN 1 Sukasada. The method in this research is using a questionnaire technique in the form of a validity test questionnaire, practicality test, and readability test. The data from this study are in the form of validity, practicality and level of readability. The type of quantitative data is the results of the questionnaire assessment and the qualitative data is the characteristics and input from validators, practitioners and students. Qualitative data analysis technique that is analyzed descriptively qualitative while quantitative data with cross tabulation and average score. Student worksheets based on problem based learning obtains a validity score of 0.85 with a very valid category. LKPD based on problem based learning obtained a score of 4.73 in the very practical category. The readability level of problem-based learning based worksheets obtained a score of 4.2 in the readability category. Based on research data, problem-based learning worksheets based on integrated Profil Pelajar Pancasila Dimensions on ecology and biodiversity material that have been developed are feasible to be implemented at a later stage

Keywords: *student worksheets, problem based learning, Profil Pelajar Pancasila*

