

Luthfi Prasetyo. 2017. *Pengembangan Instrumen Kinerja Praktikum untuk Melatih Keterampilan Proses Sains pada Peserta Didik SMP*. Skripsi. Program Studi Pendidikan IPA Fakultas Ilmu Pendidikan Universitas Trunojoyo Madura. Yunin Hidayati dan Irsad Rosidi

Abstrak

Penelitian dan pengembangan yang dilakukan bertujuan untuk mengembangkan instrument kinerja praktikum berupa lembar petunjuk praktikum, dan lembar observasi penilaian kinerja, menguji keefektifan produk tersebut dalam melatih dan menilai keterampilan proses sains. Desain pengembangan yang dilakukan yaitu 4D (*Define, Design, Develop, And Dissemination*). Sampel penelitian adalah peserta didik kelas VIII SMP 2 Socah yang berjumlah 27 orang. Hasil tanggapan peserta didik menunjukkan presentase sebesar 84%. Hasil tersebut menunjukkan jika peserta didik menganggap kegiatan praktikum yang dinilai menggunakan penilaian kinerja sangat menarik.

Kata kunci : Keterampilan proses sains, penilaian kinerja, praktikum/eksperimen

Luthfi Prasetyo. 2017. *Developing Of Practicum Performance Instruments To Practice Science Process Skills In Junior High School Students*. Thesis. Natural Science Education Study Program Education Faculty University of Trunojoyo Madura. Yuni Hidayati and Irsad Rosidi.

Abstract

The purpose of this study is to develop a practical performance instrument in the form of a practical manual sheet, appraisal observation and the effectiveness of the product in training and assessing the skills of the science process. The design development conduct in 4D (Define, Design, Develop, And Dissemination). The sample of this research require 27 students of class VIII SMP 2 Socah. The student response show 84% of the percentage. As the results, it indicate that the student feel so interesting by using practicum assement performance.

Keyword: Science process skills, performance appraisal, practicum/experiment.