

## ABSTRAK

**Wahyu Prabawati. 2014. Keterampilan Proses Sains Guru IPA Beberapa SMA di Kabupaten Bantul. Skripsi. Program Studi Pendidikan Fisika, Jurusan Pendidikan Matematika dan Ilmu Pengetahuan Alam, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Sanata Dharma, Yogyakarta.**

Penelitian ini bertujuan (1) untuk mengetahui sejauhmana tingkat penguasaan keterampilan proses sains guru IPA beberapa SMA di Kabupaten Bantul dan (2) untuk mengetahui aspek keterampilan proses sains yang sudah dikuasai dan yang belum dikuasai guru IPA beberapa SMA di Kabupaten Bantul.

Penelitian ini dilaksanakan pada bulan Mei-Agustus 2014 di beberapa SMA di Bantul. SMA tersebut adalah SMA Negeri 1 Sewon, SMA Negeri 2 Bantul, SMA Negeri 1 Bambanglipuro, SMA Negeri 1 Sanden, SMA Negeri Kasihan Bantul, dan SMA Stella Duce Bantul. Jumlah sampel dalam penelitian ini adalah 25 guru, yang mengampu mata pelajaran biologi, kimia dan fisika. Instrumen yang digunakan dalam penelitian ini adalah Tes Keterampilan Proses Sains Terpadu.

Hasil penelitian ini menunjukkan bahwa(1) tingkat penguasaan keterampilan proses sains guru IPA beberapa SMA di Bantul adalah baik (70,95%) dan (2) aspek keterampilan proses sains yang sudah dikuasai oleh guru adalah menginterpretasi data, mendefinisikan variabel secara operasional serta merancang eksperimen sedangkan aspek keterampilan proses sains yang cukup dikuasai guru adalah merumuskan hipotesis dan mengidentifikasi variabel.

**Kata kunci : Keterampilan Proses Sains, Guru IPA**

**ABSTRACT**

**Wahyu Prabawati. 2014. Science Teacher's Skills Science Process in Some High Schools In Bantul. Thesis. Physics Education Study Program, Department of Mathematics and Sciences Education, Faculty of Teacher Training and Education, University of Sanata Dharma Yogyakarta.**

*This study aims (1) to investigate the level of science process skills of science teachers in some senior high schools in Bantul and (2) to investigate about the aspect of science process skills that have been mastered and have not been mastered yet by the science teachers in some of senior high schools in Bantul.*

*This study was conducted on May-August 2014 in some senior high schools in Bantul. The senior high schools were SMA Negeri 1 Sewon, SMA Negeri 2 Bantul, SMA Negeri 1 Kasihan, SMA Negeri 1 Bambanglipuro, SMA Negeri 1 Sanden and SMA Stella Duce Bantul. There were 25 teachers of biology, chemistry and physics were taken as the sample of this study. The instrument that was used in this study was Integrated Science Process Skill Test.*

*The result of this study indicated that (1) the level of science process skills mastery by the science teachers of some senior high schools in Bantul were good (70,95%) and (2) aspect of science process skills that have been mastered by teachers were interpreting the data, defining the operational variables, and designing an experiment. On the one hand, the aspect of science process skills that have not been mastered yet by the teachers were formulating hypotheses and identifying variables.*

**Keyword: Science Process Skills, Science Teachers**