

## ABSTRAK

MUHAMMAD JHONI: Studi Ketercapaian Kerangka Kualifikasi Nasional Indonesia (KKNI) Level Enam Guru Fisika SMA Lulusan Universitas Sriwijaya dan Reflektifnya dalam Pembelajaran Fisika Berbasis *Creative Skill*. Tesis. Yogyakarta: Program Pascasarjana, Universitas Negeri Yogyakarta, 2014.

Penelitian ini bertujuan untuk mengungkapkan: (1) ketercapaian kompetensi guru fisika Program Studi Pendidikan Fisika FKIP Universitas Sriwijaya terhadap KKNI level enam, dan (2) reflektifnya dalam pembelajaran fisika berbasis *creative skill*.

Penelitian ini termasuk penelitian survei, yang dilakukan di SMA/SMK/MA negeri dan swasta Kota Palembang dan sekitarnya dalam lingkup wilayah Provinsi Sumatera Selatan. Subjek penelitian adalah 12 guru fisika baru di bawah lima tahun dari kelulusannya, 12 guru senior fisika, dan 364 siswa yang ditentukan dengan teknik *purposive sampling*. Data dikumpulkan melalui angket, observasi, dokumentasi, dan wawancara. Data yang diperoleh dianalisis dengan teknik analisis deskriptif kuantitatif dan deskriptif kualitatif.

Hasil penelitian menunjukkan sebagai berikut: (1) secara umum tingkat ketercapaian kompetensi guru lulusan Prodi Pendidikan Fisika FKIP Universitas Sriwijaya sudah mencapai KKNI level enam dengan kriteria cukup untuk deskriptor pertama, baik untuk deskriptor kedua, ketiga, dan keempat, dengan kelebihan/keunggulan kompetensi yang dimiliki: mampu memanfaatkan *ICT* dalam pembelajaran fisika, memiliki kompetensi profesional dan pedagogik yang baik, menguasai kompetensi bimbingan dan konseling, memiliki kompetensi sebagai guru fisika, kompetensi kepribadian dan kompetensi sosial yang baik, dan kekurangan/kelemahan kompetensi yang masih kategori cukup adalah kemampuan menggunakan peralatan laboratorium, dan kompetensi guru menerapkan penelitian pendidikan dalam pembelajaran fisika; serta (2) tingkat reflektifnya dalam pembelajaran fisika berbasis *creative skill* termasuk dalam kriteria baik pada dimensi produk, proses dan kepribadian guru.

**Kata Kunci:** *kompetensi, guru fisika, KKNI level enam*

## ABSTRACT

**MUHAMMAD JHONI:** *Study of Achievement of Indonesian National Qualifications Framework (INQF) Level Six of High School Physics Teachers, Graduates of Sriwijaya University and Their Reflection to the Creative Skill-Based Physics Teaching. Thesis. Yogyakarta: Graduate Program, State University of Yogyakarta, 2014.*

This research aims to reveal: (1) the achievement of the competence of physics teachers of Physics Education Program State University of Sriwijaya to INQF level six and their reflection on creative skill-based physics teaching, the strength of the competencies, weaknesses of the competencies based on INQF level six; and (2) their reflection to the creative skill-based physics teaching

This research is a survey, which was conducted in public and private SMA/SMK/MA in Palembang and the surrounding areas within the Province of South Sumatra. The subjects were 12 new physics teachers under five years of graduation, 12 senior physics teachers, and 364 students, which were established using the purposive sampling technique. The data were collected through questionnaires, observations, documentations, and interviews, and analyzed using the quantitative descriptive and qualitative descriptive analyses.

The results showed that: (1) generally, the achievement of the competence of physics teachers, graduates of Physics Education Program, Faculty of Teaching and Education Science Universitas Sriwijaya has reached INQF level six whose criteria are sufficient for the first descriptor and good for the second, third and fourth descriptors, the strength of physics teachers' competency based on INQF level six is that they are able to utilize ICT in physics teaching, have a professional competency and good pedagogy, master the guidance and counseling competencies, have a physics teacher competency, and have a good personal and social competency, the competence in the sufficient category is the ability of the teachers to use laboratory equipment, and they have professional competency and ability to implement education research in physics teaching; and (2) their reflection to the creative skill-based physics teaching include in the good category.

**Keywords:** *competency, physics teacher, INQF level six*