

WORKSHOP ON IMPROVING QUALITY OF IMPLEMENTATION OF SCIENTIFIC APPROACH ON TEACHING THE BIOLOGY SENIOR HIGH SCHOOL TEACHERS IN MAGELANG CITY, CENTRAL JAWA

by Paidi, Yuni Wibowo, Atik Kurniawati

ABSTRACT

Implementation the Curriulum of 2013 is now powered by a new regulation (Permendikbud Nomor 20, 21, 22, 23, dan 24 tahun 2016 on SKL, Standar Isi, Standar Proses, Standar Penilaian, and KI-KD). This community service (PPM) by lecturers of Biology Education Department was to encourage the senior high school (SHS) biology teachers in Magelang City in understanding, implementing the new regulation, and to improve quality of biologi teaching doe to the scientific approach and the new regulation.

The PPM was conducted in workshop for designing a biology teachig in SHS according to the new regulation and basic principle of the Curriculum of 2013. Activities of discussion, brainstorming, and laboratory observation were also used in the PPM to explore the teachers' initial understanding to the new regulation, to the K-13, and to the principle of teaching on biology. The main purpose (product) was an instructional design with accomation of relevant teaching strategy, model, media, and resources. Other the PPM achievements were the teachers' participation, enthusiasm, motivation to inform their problem, to solve the problem, to improve quality of their teaching, and to follow up the PPM in next year

Kata Kunci: The K-2013 new regulation, teaching biology, scientific approach