

WORKSHOP ON DEVELOPING INNOVATIVE MATHEMATICS LEARNING MATERIAL BASED ON CURRICULUM 2013 FOR JUNIOR HIGH SCHOOL MATHEMATICS TEACHER

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ABSTRACT

Developmental processes in education will never come to an end point since it always changes from time to time. In the light of it, 'kurikulum 2013', as the latest version of Indonesian curriculum, has been proposed and implemented. However, the curriculum cannot stand alone. Teachers who are innovative, qualified, and competent are certainly needed to implement the intended curriculum in the classrooms. In its implementation, lesson study is believed to be one method that assures it satisfies its intended goals and standardized practice. The participants of the workshop were junior high school teachers in Gunung Kidul region, Daerah Istimewa Yogyakarta. The workshop, as a form of community services, was one phase of the whole activity consisting of need assessment, material development, implementation, evaluation, and reflection. As a result, it can be concluded that teachers' competences and professionalism in implementing 'kurikulum 2013', especially in designing innovative teaching materials, can be developed by lesson study. One reason for this result is by conducting lesson study teachers have opportunities to collaborate in planning, implementing, reflecting, and revising their teaching practices along with all teaching materials used.

Kata Kunci: kurikulum 2013, lesson study, innovative learning, mathematics