

PENGEMBANGAN MODEL PEMBELAJARAN SCIDIPRO DALAM IMPLEMENTASI KURIKULUM 2013 DI SMK MELALUI LESSON STUDY

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Abstract

The aim of this research was to develop a learning model Scidipro based Lesson Study on implementation of Curriculum 2013 in Mechanical Engineering Department Vocational High School. This research was Research and Development model based Richey & Klein (2010). Model development was involving 10 teachers of Mechanical Engineering in Special Region of Yogyakarta as research subject to validate learning model scidipro (Scientific, Discovery and Problem Based Learning) based Lesson Study. Validation was done through Focus Group Discussion (FGD). Technique of collecting data using interviews and questionnaires, while the instrument was carried out as interview guides and questionnaires. Analysis of the research used qualitative and quantitative approach. The results of the research were learning model scidipro through Lesson Study that consisting plan (learning components), do (learning contents) and see (learning outcomes) and targets to be used as a model worth learning. Feasibility obtained through FGD on handbook of practical lesson study with 3.683 categories of excellent value, a lesson plan on the syllabus and lesson plan with a value of 3.33 was very good category and evaluation of learning lesson study with value of 3.33 is very good category.

Keyword: SciDiPro learning, curriculum 2013, lesson study

Abstrak

Tujuan dari penelitian ini untuk mengembangkan model pembelajaran SciDiPro berbasis lesson study dalam implementasi Kurikulum 2013 di SMK Teknik Pemesinan. Penelitian ini merupakan jenis penelitian pengembangan model berdasarkan Richey & Klein (2010). Pengembangan model melibatkan 10 guru program keahlian teknik pemesinan se-DIY sebagai subyek penelitian untuk memvalidasi model pembelajaran SciDiPro (Scientific, Discovery dan Problem Based Learning) berbasis lesson study. Validasi dilakukan melalui Focus Group Discussion (FGD). Teknik pengumpulan data menggunakan wawancara dan angket, sedangkan instrumen yang dilakukan adalah pedoman wawancara dan kuisioner. Analisis penelitian menggunakan pendekatan kualitatif dan kuantitatif. Hasil penelitian diperoleh model pembelajaran SciDiPro melalui lesson study yang terdiri dari plan (komponen pembelajaran), do (isi pembelajaran), see (hasil pembelajaran) dan sasaran layak untuk dijadikan model pembelajaran. Kelayakan diperoleh melalui FGD pada perangkat buku pedoman praktis lesson study dengan nilai 3,683 kategori sangat baik, lesson plan pada perangkat silabus dan RPP dengan nilai 3,33 kategori sangat baik, dan perangkat evaluasi pembelajaran lesson study dengan nilai 3,32 kategori sangat baik.

Kata kunci: Pembelajaran SciDiPro, Kurikulum 2013, Lesson study