

IMPLEMENTATION OF BUSINESS LEARNING MODEL BASED ON BUILDING CONSTRUCTION PROJECT (MPK BPKB) IN CREATIVE AND ENTREPRENEUR PRODUCT LEARNING MODELS IN VOCATIONAL SCHOOL OF TECHNOLOGY AND ENGINEERING IN SLEMAN DISTRICT

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ABSTRACT

This study aims to: (1) describe the implementation of MPK-BPKB in PKK subjects in class XI DPIB SMKN 2 Depok, (2) describe whether the implementation of the MPK-BPKB improves student learning outcomes in learning PKK subjects in class XI DPIB SMKN 2 Depok.

This research is a quasi-experimental study (Quasy Experiment). The subjects of this study were chosen randomly with the result 30 students of class XI DPIB of SMK Negeri 2 Depok as the experimental class and 29 students of class XI DPIB of SMK Negeri 1 Seyegan as the control class. Data collection techniques in this study used test questions and questionnaires. The method used in data analysis is descriptive analysis method, Independent sample t test.

The results showed that the overall implementation of the MPK-BPKB stage was sufficient with the average value found in the range of criteria $2.25 > X \geq 1.5$. The results of the pre-test calculation of the experimental class mean value was 45.33 higher than the control class that was 42.17, while for the post-test results the mean score of the experimental class was 76.33 still higher than the control class that was 51.83. After testing the analysis requirements which results are normal and homogeneous then the hypothesis test is then performed on both classes with t test results using manual or SPSS program v.22 for the post-test t Count of $7.565 > t_{table} (1,687)$ then H_0 is rejected and H_a is accepted where H_a reads "There is a difference in student learning achievement taught using MPK-BPKB with student learning achievement using conventional learning models". Therefore the use of MPK-BPKB is more effective in improving student learning outcomes and student learning functioned for the community at large with products in accordance with the expertise program carried.

Kata Kunci: *MPK-BPKB, PKK*.