

Painting Technique Training for Students and Teachers
of Automotive Program
in SMK Diponegoro Depok Yogyakarta
Academic Year of 2010

ABSTRAK
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The aim of this priority PPM is giving painting skill experience for students and teachers in SMK Diponegoro which contain painting theory and practice such as material preparation before painted, and performing basic paint, colorful paint, and clear paint.

The methods employed to reach the purpose are: 1) conducting survey in SMK Diponegoro to gain data needed; 2) formulating training materials; 3) making training schedule; 4) determining training place; 5) preparing materials and equipment needed; 6) arranging training materials; 7) determining instructor who will train; 8) bringing about the training; and 9) performing evaluation.

The results of this priority PPM are: 1) the materials given are theory and practice materials, i.e. a) kinds of paint, b) painting result criterion, c) cause of painting result failure, d) painting process, and e) good painting result criterion; 2) practical material, i.e. a) how to clean objects before painted, b) basic paint practice, c) colorful paint practice, and d) clear paint practice; 3) painting training implementation for students and teachers in SMK Diponegoro, i.e. a) it is conducted on 12 - 15 July, 2010, b) the places of giving theory and practice are in material testing laboratory and in fabrication machine shop of Machine Department, FT UNY, respectively, c) dividing the participants into group A and B, each groups consists of 16 students and a teacher, d) performing training and evaluation; 4) the students who master painting technique based on the evaluation is 100%, while the practice grade of the students is in the average of 72.5 (categorized as good); 5) responds of the students and teachers in this PPM are: a) they are so happy and proud because they can use facility in FT UNY, b) they are quite happy because of getting painting skill which they have never been gained before, c) The teachers especially the principals extremely extend gratitude and expect that another program will be held next year.

Key word:

Training, Skill, Painting, Students of SMK Diponegoro