

AN ABILITY TO INFLUENCE THE PRACTICE INDUSTRY MOTOR
TUNEUP STUDENTS IN CLASS II SMK MUHAMMADIYAH 1
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ABSTRACT

Research conducted at SMK Muhammadiyah 1 Bambanglipuro Bantul aims: (1) To determine whether the motor abilities of students tune up the practice after the implementation of practical activities in the industry is higher than before the implementation of industry practices (2) To determine the effect of industry practices to increase the ability of the practice of a tune up Motorcycle student at SMK Muhammadiyah 1 Bambanglipuro Bantul.

The research was conducted in class XI Technical Skill Competency Motorcycles Bambanglipuro SMK Muhammadiyah 1 2011/2012 consisting of three classes, namely class A MTR X with the number of 35 students, a class X MTR B by the number of 35 students and X MTR C by the number of 35 students and samples were taken by 45 respondents. This research included in this type of research ex-postfacto the form of comparative research. The data collection techniques in this study using a pretest tests (to determine the ability of students before the beginning of the implementation of industry practice) and posttest (end of students' ability to learn after the implementation of industry practice) using a standard 21 point tune up on AHAAS. Data analysis technique used is descriptive and comparative statistical t-test with a specified error level of 5%

The results showed that, 1) The ability of the motor tune up the practice of students in SMK Muhammadiyah 1 Bambanglipuro Year 2011 Industry Practices before implementing the acquisition value of the average 53.51. 2) The ability of the motor tune up the practice of students in SMK Muhammadiyah 1 Bambanglipuro in 2011 after carrying out Industry Practice showed an increase in average 19.00 4) There is the influence of industry practices to increase the ability of the motor tune up the practice of students in SMK Muhammadiyah 1 Bambanglipuro Bantul. Evidenced by the results of hypothesis testing with the t-test is obtained t count rates 12:53 t table for 1684, for $t \geq t$ count the price of the table then there is a significant difference between the ability to tune up the practice of students before implementing the practice of the motor industry with the ability to tune up the motor practice students after implementing the practice of the industry in Bantul 1 Bambanglipuro SMK Muhammadiyah