

Training on Using Tools and Setting Tools in Automotive Workshops in the Independent Learning Curriculum Concept at Vocational School Maarif 1 Kalibawang

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ABSTRACT

The Merdeka Belajar curriculum has been a revolutionary change in the world of education, highlighting the importance of learning transformation. This research aims to analyze and document the implementation of this approach through the implementation of training "Using Tools and Setting Tools in Automotive Workshops" at Ma'arif 1 Kalibawang Vocational School, Kulon Progo Regency, Special Region of Yogyakarta. This training program is designed to provide automotive students with an in-depth understanding of the tools and equipment in automotive workshops and enable them to use and manage these tools by established safety and performance standards. The Merdeka Belajar curriculum places students at the center of learning, respects the uniqueness of each individual, and encourages them to take an active role in the learning process. In this training, this concept is realized in the approach applied. The training participants, in this case, students majoring in automotive, listen to theory and are involved in practical experience in an automotive repair shop. They can test and understand automotive tools firsthand, creating a more profound understanding. Collaboration with external instructors who are experts in the automotive field is one of the critical points in this program. Outside-school instructors bring additional knowledge and new insights that enrich the student learning experience. This also reflects the importance of meeting with experts from outside the school environment to improve the quality of education. Apart from that, implementing this training also faced several obstacles that could be overcome well. Barriers such as time scheduling that overlaps with school activities and the presence of teachers who work outside the school are examples of how collaboration and careful planning can overcome obstacles in implementing education.

Kata Kunci: Independent Learning Curriculum, training, automotive, tool use, tool settings.