

**KELENGKAPAN DAN KELAYAKAN FASILITAS BENGKEL PRAKTIK  
TEKNIK KENDARAAN RINGAN OTOMOTIF DI SMK  
MUHAMMADIYAH GAMPING**

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**ABSTRAK**

Penelitian ini bertujuan untuk (1) mengetahui kelengkapan dan kelayakan sarana bengkel praktik program keahlian Teknik Kendaraan Ringan Otomotif di SMK Muhammadiyah Gamping (2) mengetahui seberapa besar tingkat kelayakan prasarana bengkel praktik program keahlian Teknik Kendaraan Ringan Otomotif di SMK Muhammadiyah Gamping.

Penelitian ini merupakan penelitian survei yang termasuk dalam penelitian deskriptif dengan sumber data penelitian adalah kepala bengkel dan guru yang mengajar di bidang otomotif. Metode pengumpulan data menggunakan wawancara, observasi dan dokumentasi. Analisis data penelitian ini menggunakan teknik analisis statistic deskriptif dan menggunakan skala persentase yaitu perhitungan dalam analisis data akan menghasilkan persentase. Proses perhitungan persentase dilakukan dengan jumlah yang tersedia dibagi dengan skor ideal kemudian dikalikan seratus persen.

Hasil penelitian menunjukkan bahwa kelengkapan peralatan (1) *Tool box*: 4 alat sangat cukup, 7 alat tercukupi, 3 alat tidak tercukupi dan 2 alat sangat tidak tercukupi. (2) SST/ Alat ukur: 4 alat sangat cukup, 6 alat tercukupi, 5 alat tidak tercukupi dan 8 alat sangat tidak tercukupi (3) *Trainer Unit*: 5 alat sangat cukup, 2 alat tercukupi, 2 alat tidak tercukupi dan 3 alat sangat tidak tercukupi. (4) Alat Pendukung: 7 alat sangat cukup, 3 alat tercukupi, 1 alat tidak tercukupi dan 4 alat sangat tidak tercukupi. Tingkat kelayakan peralatan praktik adalah 71,2% termasuk kategori layak dan sarana bengkel praktik adalah 63,4% termasuk kategori layak, sedangkan tingkat kelayakan prasarana bengkel praktik di SMK Muhammadiyah Gamping adalah 60,3% termasuk kategori layak.

Kata kunci : Kelengkapan, Kelayakan, Sarana, dan Prasarana, Permendiknas No. 40 Tahun 2008

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**ABSTRACT**

*This study aims to (1) determine the completeness and feasibility of practical workshop facilities in the Automotive Light Vehicle Engineering program at Gamping Muhammadiyah Vocational School (2) to find out how much the feasibility of the practice workshop infrastructure in the Automotive Light Vehicle Engineering Skills program at Gamping SMK Muhammadiyah.*

*This research is a survey research which is included in a descriptive study with the source of research data is the head of the workshop and teachers who teach in the automotive field. Data collection methods using interviews, observation and documentation. Data analysis in this study used descriptive statistical analysis techniques and using a percentage scale that is the calculation in data analysis would produce a percentage. The percentage calculation process is done by the amount available divided by the ideal score then multiplied by one hundred percent.*

*The results showed that the completeness of the equipment (1) Tool box: 4 very adequate tools, 7 sufficient tools, 3 insufficient tools and 2 very insufficient tools. (2) SST / measuring instrument: 4 very adequate tools, 6 sufficient tools, 5 inadequate tools and 8 very inadequate tools (3) Trainer Unit: 5 very sufficient tools, 2 sufficient tools, 2 inadequate tools and 3 very tools not enough. (4) Supporting Tools: 7 very adequate tools, 3 sufficient tools, 1 insufficient tool and 4 very insufficient tools. The level of feasibility of practical equipment is 71.2% included in the feasible category and practice workshop facilities are 63.4% included in the feasible category, while the feasibility level of practical workshop infrastructure in SMK Muhammadiyah Gamping is 60.3% included in the feasible category.*

*Keywords: Completeness, Eligibility, Facilities, and Infrastructure, Permendiknas No. 40 Tahun 2008*