

ABSTRAK

Nunu Nugraha (2018). "*Kelayakan Sarana dan Prasarana Bengkel Otomotif di SMK Negeri 4 Garut*". Departemen Pendidikan Teknik Mesin FPTK UPI: Bandung

Penelitian ini dilatar belakangi oleh permasalahan mengenai ruang praktik bengkel teknik kendaraan ringan yang terlihat kurang memadai untuk menampung jumlah siswa yang banyak serta jadwal praktik siswa yang dibagi dua. Tujuan penelitian ini untuk menggambarkan tingkat kelayakan sarana dan prasarana. Penelitian ini menggunakan metode deskriptif dengan pendekatan kuantitatif. Sampel penelitian adalah bengkel otomotif yang ada di smkn 4 Garut. Berdasarkan hasil temuan dan pembahasan penelitian kelayakan sarana dan prasarana bengkel otomotif smk neneri 4 garut menunjukkan bahwa kondisi prasarana praktik bengkel otomotif kriteria sangat tidak layak, kondisi dan tingkat kelayakan sarana praktik untuk area kerja engine otomotif yang termasuk dalam kategori layak, area kerja kelistrikan otomotif otomotif yang termasuk dalam kategori layak, area kerja chasis dan pemindah tenaga yang termasuk dalam kategori tidak layak, area ruang penyimpanan dan instruktur yang termasuk dalam kategori sangat layak, ketersediaan general tools termasuk dalam kategori sangat lengkap, ketersediaan alat ukur otomotif termasuk dalam kategori, ketersediaan special service tools (SST) termasuk dalam kategori kurang lengkap. Sehingga perlu ditingkatkan kualitas dan kuantitas sarana dan prasarana mengingat sekolah menengah kejuruan dituntut harus mempunyai kompetensi sesuai dengan bidang dan jurusannya masing-masing.

Kata Kunci: Kelayakan, Sarana dan prasarana bengkel otomotif

ABSTRAK

Nunu Nugraha (2018). "Feasibility Facilities and Infrastructure Automotive Workshop in State Vocational Schools 4 Garut". DPTM FPTK Universitas Pendidikan Indonesia.

This research while such by problems as regards space practices Light vehicle engineering workshop seen inadequate To accommodate the number of students who a lot of, As well as can easily access privately practicing schedule for when the students who are divided the two. The purpose of this research to describe the level of feasibility of facilities and infrastructure. This research using methods descriptive with the quantitative approach. The research sample is automotive workshop that is in smkn 4 Garut. Based on the results of the findings and research the discussion on the feasibility of facilities and infrastructure automotive workshop smk negeri 4 garut Indicates that the conditions of infrastructure automotive workshop criteria so not worth it, The condition and the level of feasibility A means of practices to the work area of automotive engine Who included in a category worthy of, Workspace automotive electricity Who included in a category worthy of, Workspace to the chassis and power train included in category unfi, The area storage space and instructors Included in the very reasonable, The availability of general tools category in a complete monetary, The availability of a measuring instrument automotive Included in category, availability special service tools (SST) included in a category not complete. That needs to be improved the quality and quantity of infrastructure The remembrance of vocational high school Are required to be have competence According to the applicants and each other

Key words: Eligibility , facilities automotive workshop