

**PROFIL LABORATORIUM DAN KOMPETENSI GURU PENGELOLA
LABORATORIUM IPA/BIOLOGI SMPN 23 PEKANBARU
TAHUN AJARAN 2017/2018**

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ABSTRAK

Penelitian ini dilaksanakan dengan tujuan untuk mengetahui profil laboratorium dan kompetensi guru pengelola laboratorium IPA Biologi SMPN 23 Pekanbaru tahun ajaran 2017/2018. Penelitian ini merupakan penelitian survei dengan analisis kuantitatif deskriptif. Data penelitian ini dikumpulkan melalui observasi, angket, wawancara, dan dokumentasi. Hasil dalam penelitian ini menunjukkan bahwa kondisi daya dukung fasilitas alat-alat laboratorium IPA Biologi SMPN 23 Pekanbaru menunjukkan bahwa kondisinya sudah memenuhi standar yang di tetapkan yakni., Fasilitas daya dukung sarana prasarana yang ada di ruang laboratoium IPA/Biologi sudah memenuhi standar (91,3%) dengan kategori sangat baik., Kompetensi guru dalam pengelola laboratorium IPA/Biologi setiap aspek berturut-turut diperoleh persentase yaitu: aspek kualifikasi sebesar 100% dengan kategori sangat kompeten, kompetensi kepribadian diperoleh persentase 92,57% dengan kategori sangat kompeten, kompetensi sosial diperoleh persentase 71,42% dengan kategori kompeten, kompetensi manajerial diperoleh persentase 55,16% cukup kompeten, dan kompetensi professional 74,07% dengan kategori cukup kompeten. Dengan demikian dapat disimpulkan bahwa fasilitas daya dukung sarana prasarana laboratorium IPA Biologi SMPN 23 Pekanbaru memperoleh persentase keseluruhan 91,3% kategori sangat baik sesuai permendiknas No. 24 Tahun 2007 dan kompetensi guru pengelola laboratorium IPA Biologi SMPN 23 Pekanbaru Tahun Ajaran 2017/2018 memperoleh persentase keseluruhan 78,64% kategori kompeten.

Kata kunci : *Daya Dukung Sarana Prasarana Laboratorium, Kompetensi Guru.*

**LABORATORY PROFILE AND TEACHER COMPETENCY MANAGER OF
LABORATORY SCIENCE BIOLOGY IN SMPN 23 PEKANBARU
ACADEMIC YEAR 2017/2018**

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ABSTRACT

This research was carried out with the aim to determine the laboratory profile and competency of the Biology laboratory management teacher at Pekanbaru 23 Junior High School in the academic year 2017/2018. This research is a survey research with descriptive quantitative analysis. This research data was collected through observation, questionnaires, interviews, and documentation. The results in this study indicate that the condition of the carrying capacity of the Biological Laboratory equipment facilities at the 23rd State Junior High School of Pekanbaru shows that the conditions have met the standards set, namely, the facilities carrying capacity of existing infrastructure in the Science / Biology laboratory room meets the standards (91, 3%) with a very good category. The competency of teachers in the science / Biology laboratory manager in every aspect was obtained in percentage, namely: 100% qualification aspect with very competent category, personality competency obtained 92.57% percentage with very competent category, competence social obtained a percentage of 71.42% in the category of competent, managerial competencies obtained percentage of 55.16% are quite competent, and professional competence is 74.07% with the category of quite competent. Thus it can be concluded that the facilities carrying capacity of the infrastructure facilities of the Biology Science Laboratory at Pekanbaru 23rd Junior High School obtained an overall percentage of 91.3% in the very good category according to the Ministry of National Education Regulation No. 24 of 2007 and the competency of the Biology Laboratory science teacher of SMP 23 Pekanbaru 2017/2018 Academic Year obtained an overall percentage of 78.64% competent categories.

Keywords : *Carrying Capacity of Laboratory Infrastructure, Teacher Competence.*