

ABSTRAK

Noni Azzahra. 2024. **Analisis Kualitas Laboratorium Biologi SMA Negeri di Kabupaten Majalengka Tahun Ajaran 2023/2024**. Jurusan Pendidikan Biologi, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Siliwangi, Tasikmalaya.

Laboratorium biologi termasuk salah satu ruangan yang harus dimiliki sekolah pada jenjang Sekolah Menengah Atas. Ruangan laboratorium biologi dan sarana prasarana di dalamnya perlu disesuaikan dengan ketentuan yang ada untuk menjaga keberlangsungan kegiatan praktikum yang dilaksanakan, selain itu laboratorium yang berkualitas harusnya memiliki pengelola laboratorium yang bertanggungjawab. Penelitian ini bertujuan untuk mengetahui kualitas laboratorium biologi SMA Negeri di Kabupaten Majalengka khususnya dari aspek ruangan, sarana prasarana, dan pengelola laboratorium pada Tahun Ajaran 2023/2024. Penelitian ini menggunakan pendekatan kualitatif dengan metode deskriptif evaluative kesenjangan. Penelitian dilakukan di 4 laboratorium biologi SMA Negeri di Kabupaten Majalengka. Subjek penelitian dalam penelitian ini adalah pengelola dan pengguna laboratorium biologi. Teknik pengumpulan data dilakukan dengan wawancara, observasi dan dokumentasi. Indikator penelitian dalam penelitian ini adalah standarisasi ruangan laboratorium biologi dan pengelolaan laboratorium biologi. Beberapa standar yang digunakan di antaranya Permendiknas No 24 Th 2007, Permendikbudristek No 22 Th 2023 Permendiknas No 26 Th 2008, Permendikbudristek No 7 Th 2022, Permendiknas No 19 Th 2007, Permenpan-RB No 7 Th 2019 dan Permendikbud No 145 Th 2014. Hasil penelitian menunjukkan bahwa rata-rata persentase kesesuaian ruangan laboratorium yakni 77,5% dengan kategori baik, sedangkan rata-rata persentase kelengkapan sarana prasarana laboratorium 69,37% dengan kategori baik, dan pengelolaan laboratorium biologi belum dilakukan dengan optimal dan maksimal.

Kata kunci : kualitas laboratorium, laboratorium biologi, standarisasi ruangan laboratorium biologi, pengelolaan laboratorium, laboran

ABSTRACT

Noni Azzahra. 2024. *Analysis of the Quality of Biology Laboratories of State Senior High Schools in Majalengka Regency in the Academic Year 2023/2024*. Biology Education Department, Teacher Training and Education Science, Siliwangi University, Tasikmalaya.

Biology laboratory is one of the rooms that must be owned by schools at the Senior High School level. The biology laboratory room and the infrastructure in it need to be adjusted to the existing provisions to maintain the continuity of practicum activities carried out, besides that a quality laboratory must have a responsible laboratory manager. This study aims to determine the quality of public high school biology laboratories in Majalengka Regency, especially from the aspects of the room, infrastructure and laboratory managers in the 2023/2024 academic year. This study used a qualitative approach with a descriptive evaluative gap method. The research was conducted in 4 public high school biology laboratories in Majalengka Regency. The research subjects in this study were biology laboratory managers and users. Data collection techniques were carried out by interview, observation and documentation. The research indicators in this study are the standardization of biology laboratory rooms and biology laboratory management. Some of the standards used include Permendiknas No 24 Th 2007, Permendikbudristek No 22 Th 2023 Permendiknas No 26 Th 2008, Permendikbudristek No 7 Th 2022, Permendiknas No 19 Th 2007, Permenpan-RB No 7 Th 2019 and Permendikbud No 145 Th 2014. The results showed that the average percentage of suitability of the laboratory room was 77.5% with a good category, while the average percentage of completeness of infrastructure facilities was 69,37% with a good category, and biology laboratory management had not been carried out optimally and maximal.

Keyword : *laboratory quality, biology laboratory, standardization of biology laboratory rooms, laboratory management, laboratory assistants*