ABSTRACT

The Faculty of Industrial Engineering has 5 departments, namely Bachelor of Industrial Engineering, Bachelor of Information Systems, Bachelor of Logistics Engineering, Master of Industrial Engineering, and Master of Information Systems. Each department has a laboratory for practice. The Faculty of Industrial Engineering has many laboratories, but these laboratories do not yet have an Occupational Safety and Health Management System (OSHMS). Therefore, it is necessary to implement an Occupational Safety and Health Management System (OSHMS) in each laboratory.

The method used in this research is the Occupational Safety and Health Management System evaluation method or OSHMS for short. The results of applying this method are OSHMS audit documents. This document has several functions, including: fulfilling the requirements for implementing OSHMS, providing a clear picture regarding the implementation of OSHMS in the company, providing clarity on the duties, responsibilities and authority of each organizational function, simplifying the process of identifying and inventorying activities that are already underway or will be. come, explain the work procedures/mechanisms that apply in accordance with company standards in the context of controlling risks in the workplace, and as a medium for information/storage of all OHS activities in the company in accordance with applicable standards and legislation.

The conclusion from implementing the OSHMS method is that it is able to identify problems in implementing OHS in the laboratory and is able to identify risks of work accidents.

Kata Kunci: Laboratorium, OSHMS, OHS, Personal Protective Equipment