ABSTRACT

Information technology in its development continues to be utilized by all parties. One of the areas of use is implementation in companies where implementation will get better benefits. However, of course, in this implementation there are various aspects that companies need to pay attention to, one of which is the information security aspect. With the existence of information technology, the emergence of companies established in the field of information technology has created the emergence of new workplaces, because in society the role of information technology in many companies at this time is very important, so information related to it is also very important, especially in the process. management. managing existing data and information, so that important data is not misused by irresponsible parties. This technological development also requires the education sector to develop learning and teaching processes by utilizing technological information. The development of information security systems can also prevent threats, vulnerabilities and risks that occur in educational institutions. This research uses the ISO 27005:2022 method based on an asset approach. The methodology in this research consists of establishing context, risk identification, risk analysis, risk evaluation, risk treatment, and creating risk mitigation. This research is divided into several categorizations according to the guidelines used by researchers this time: critical, high, medium, low and very low, there are assets that have critical and high categories. And it is hoped that after conducting research this time these assets will be low or very low.

KEYWORD : *Threats, ISO 27005:2022, Assets, Risk Management, Information Security*