

# RISK ASSESSMENT IN THE WORKPLACE OF A LABORATORY TECHNICIAN IN A CHEMISTRY AND PHYSICAL CHEMISTRY LABORATORY

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**Abstract:** *The risk assessment in the workplace and in a working environment represents the basic tool that ensures a detailed insight into the overall occupational safety and health, as well as the simplified work process management in terms of the occupational safety and health. This is very important for the efficient and effective accomplishment of tasks in the observed organization, and primarily for the high level of the occupational safety and health of its employees. The aim of this paper is to present an act on the risk assessment in the workplace of a laboratory technician in a chemistry and physical chemistry laboratory, in a standardized and legally established form. The popularity of the issue analyzed in the paper helps to create the risk prevention culture, as a precondition for the establishment of the occupational safety and health culture.*

**Key words:** *risk assessment, Act on Risk Assessment, occupational safety, occupational health*