

## Occupational Safety and Health Practice in School's Classroom in Malaysia

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**ABSTRACT :** *Today, more accidents reported in school, resulting not only minor injuries but also severe injuries such as fire in schools, mercury spills and falling from high places. The study was aimed at measuring the level of occupational safety and health practices in schools. The study was conducted at 205 schools in Kelantan, Malaysia. This study is a semi-quantitative study using observation method. Data collection is conducted based on Hazard Identification, Risk Assessment and Risk Control (HIRARC) Guidelines provided by the Department of Occupational Safety and Health, Malaysia. Hazard identification, risk assessment and risk control are determined using the HIRARC form. The findings were measured by determining the discrete data according to the number of low, medium and high-risk levels found. The study found that there were two dominant hazards namely physical hazard and ergonomic hazard. Therefore, the management should increase and improve classroom safety awareness to ensure safety and health of all occupants.*

**Keywords -** *Classroom, Hazard, HIRARC, Risk Assessment, School*

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