



**UNIVERSITY  
OF MALAYA**

**CENTRE for CONTINUING EDUCATION**



# OCCUPATIONAL SAFETY & HEALTH IN WORKPLACE

The Occupational Safety and Health Act 1994 provide the legislative framework to promote, stimulate and encourage high standards of safety and health at work. OSHA aims to promote safety and health awareness and establish effective safety organization and performance through self regulation schemes designed to suit the particular industry or organization. Training enables the employers and employees to understand the workings of safety management systems and the legal compliance required.

Workers are exposed to various safety and health risks in the workplaces. Injuries, accidents and occupational diseases are now very common in workplaces. They will not only incur losses financially but also loss of manpower. Therefore, it is crucial to take necessary steps to reduce hazards at the workplace. A safer and healthier work environment will increase productivity and quality, which will ultimately increase company profitability.

## COURSE OUTCOME

At the end of this programme, participants will be able to:

- ✓ To act as a clearinghouse on information and data on occupational accidents, injuries, and illnesses and their prevention.
- ✓ To plan, organize and conduct field council meetings or programs which will give technical advice and information on occupational safety and health to representatives of participating agencies and employee organizations.
- ✓ To develop a cooperative relationship with local community leaders and staff by informing them of the existing functions and objectives of OSH legislation.

## COURSE OUTLINE

- ✓ Introduction of Occupational Safety and Health Act 1994 and its regulations/ OSHA Act 514 and OSH Order 1997.
- ✓ The Factories and Machinery Act 1967 & its Regulations and Rules (overview).
- ✓ Emergency response plan and flowchart.
- ✓ Occupational Safety and Health (Safety and Health Committee) Regulations 1996.
- ✓ Employee Safety and Health Handbook and Spot the Hazards – Exercise.
- ✓ Hazard Analysis Critical Control Points (HACCP) Food Safety – an overview.
- ✓ Case study

