



***Course Objectives:***

Fire safety is a critical aspect of workplace safety that should never be overlooked. No matter the size or nature of a business, the potential for a fire outbreak always exists. Therefore, it is crucial for employers to prioritize fire safety training for their employees. By providing proper training and equipping employees with the knowledge and skills to respond effectively in case of a fire emergency, businesses can significantly reduce the risk of injuries, property damage, and potential loss of life.

***Training Content & Highlighted:***

**Session 1: Introduction**

- ✚ Fire properties and characteristic
- ✚ The Cause and Factors that trigger fire

**Session 2: Fire/Evacuation Drills**

- ✚ Purpose of Evacuation Drills
- ✚ Assembly Area Location
- ✚ Escape Routes

**Session 3: Fire Sciences**

- ✚ Classes of Fire
- ✚ Factors of Fire Spreading
- ✚ Methods of Fire Spread
- ✚ Conduction
- ✚ Direct
- ✚ Heat
- ✚ Convection
- ✚ Methods of Fire Fighting through “Fire Triangle” Concept
- ✚ Starvation
- ✚ Smothering

## **Session 4: Equipment**



### **Fire Extinguishers**

- Type of Fire Extinguisher
- Class 'A' – Solid
- Class 'B' – Liquid
- Class 'C' – Gas
- Class 'D' – Active Metals



### **Fire Blankets**

- Introduction/Purpose/Objective
- Do's & Don'ts



### **Method of Rescue – Fireman Lift/Two Handle Seat**

## **Session 5: Practical**

Practical fire fighting and proper usage of various fire extinguishers (Including hose reel, hydrant and fire blankets)

### ***Training Provider and Instructors/Trainers***

We as Training Provider and all our instructors/ trainers have the relevant recognition and certification from

1. Vocational Training Operation (**VTO**) from Jabatan Pembangunan Kemahiran (**SKPK/PPT**)
2. Train the Trainer (**TTT**) from Human Resources Development Corporation (**HRDCorp**)
3. Akademi Bomba dan Penyelamat Malaysia for Fire Prevention Awareness and Safety Training Program

The course will be conducted **by fully qualified and experience instructors**. Practical techniques will be prioritized and individual attention provided. All instructors have more than Eight (8) years relevant training experience.

### ***Training Equipment and Relevant Materials***

Training equipment and relevant materials will be provided to ensure all participants have sufficient opportunity to have hands on training. Special mannequins in Adult and Baby sizes are made available for more specific simulation exercises and better hands on experience.

