

## Personal Protection Equipment (PPE) TRAINING

Personal Protection Equipment (PPE) is the last barrier of protection of human safety and health toward the hazards. Thus it is important for the proper selection, maintenance and usage of the PPE by the employee. Chemical hazards, noise, mechanical hazard and other hazard can be effective control by usage of higher level of hierarchy of control even though PPE is the last in the hierarchy, PPE still can be effective being use to give protection to human being if properly used.

### OBJECTIVE OF THE COURSE

Upon completion of the course, participants will be able to:

- ✓ At the end of the course, the participant will be able to:
- ✓ i. Understand the hierarchy of control of hazards
- ✓ ii. Type of PPE available
- ✓ iii Select the correct PPE for the specific type of hazard
- ✓ iv. Maintenance of the PPE
- ✓ v. Evaluate the effectiveness of PPE
- ✓ vi. Proper usage of PPE

### WHO SHOULD ATTEND

- ✓ Operation / Production / Purchasing Managers and Executives
- ✓ Management / Human Resources Managers and Executives
- ✓ Engineers and Technicians
- ✓ Safety and Health Officers
- ✓ Safety and Health Committee / Leaders
- ✓ Supervisors

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## Training Methodology

This training will involve the following:

- ◆ Lecturer
- ◆ Knowledge sharing
- ◆ Video presentation
- ◆ Group assignment
- ◆ Group Presentation

## Training Agenda

Time	Topics	Duration
0900 - 0915	Ice Breaking session	0.25
0915 - 1030	<b>Module 1: Understanding the Hazard at Workplace</b> <ul style="list-style-type: none"><li>- Type of activity and their hazards</li><li>- Identifying hazard at workplace</li><li>- Hierarchy control of hazard</li><li>- Consequences of accident</li></ul>	1.25
1030 - 1045	Morning Tea Break	0.25
1045- 1130	<b>Module 2 : Type of PPE</b> <ul style="list-style-type: none"><li>- Hand protection</li><li>- Head protection</li><li>- Ear Protection</li><li>- Body Protection</li><li>- Foot protection</li></ul>	0.75
1130 - 1145	Video Presentation	0.25
1145 - 1300	<b>Module 3 – Selection of PPE</b> <ul style="list-style-type: none"><li>-How to select the correct PPE?</li><li>- Chemical, Mechanical protection</li><li>- Noise Protection</li><li>-Body protection</li><li>- Foot protection</li><li>-Criteria and PPE specification</li></ul>	1.25
1300 - 1400	Lunch Break	0.25
1400 - 1500	<b>Module 4 – Maintenance &amp; Disposal of PPE</b> <ul style="list-style-type: none"><li>-Methodology to maintain PPE</li><li>- Benefit of proper maintenance of PPE</li><li>-Method to dispose PPE</li><li>- What can go wrong?</li></ul>	1.00
1500 - 1515	Tea Break	0.25
1515 - 1615	<b>Module 5 – Behavioral based safety</b> <ul style="list-style-type: none"><li>-Causes of Accident</li><li>-Introduction to Behavioral based safety</li><li>-Steps to implement Behavioral based safety</li><li>-Benefit of the implementation</li></ul>	1.00
1615 - 1645	Post Training test	0.50
1645 - 1700	Question & Answer session	0.25