

# GLOBAL TECHNICAL INSTITUTE

Director of GTI :Engr. Ijaz Munir HSE Trainer (AIOSH)

Email: [ijazmunir77@gmail.com](mailto:ijazmunir77@gmail.com)

Contact: [+923017784103](tel:+923017784103)

YouTube Channel : <https://youtube.com/@GLOBAL.technical.institute>

# INTRODUCTION

Name of Student :

Qualification:

Current Status:

City:

Home Country:

In which course you are Interested:

# HEALTH SAFETY & ENVIRONMENT



**TOPICS:**

1.DEFINITION:

2.SAFETY ORIENTATION:

3.TOOL BOX TALK (TBT)

4.PPE

# DEFINITION



## 1.Safety

Control of accidental loss to people, property, environment or process is called safety.

## 2.HEALTH

Absence of any physical and psychological disease.

## 3.ENVIRONMENT

Surrounding area containing air, land, water, plants etc.

# SAFETY ORIENTATION



A safety orientation is **a core part of ensuring new employees and contractor safety in the workplace.** Ensuring that all new staff and contractors have done a safety orientation is critical for ensuring they work safe and stay safe on site as well as going through important HR policies and procedures.

# TOOL BOX TALK (TBT)



**Tool Box Talk (TBT)** is an informal safety meeting that is part of an organization's overall safety program. Toolbox meetings are generally conducted at the job site prior to the commencement of a job or work shift

# PERSONAL PROTECTION EQUIPMENT

What is PPE?

Personal protective equipment, or PPE, protects workers from serious workplace injuries or illnesses resulting from physical, electrical, mechanical, chemical, or other workplace hazards. Examples of PPE include hard hats, face shields, goggles, gloves, vests, respirators, safety shoes, and coveralls.

PPE is required for many transportation maintenance activities. Both employers and employees have responsibilities for maintaining a safe work environment

# PERSONAL PROTECTIVE EQUIPMENT

**SITE SAFETY**

! The following approved PPE must be worn on this site at all times

-  Safety helmets
-  Eye protection
-  High visibility clothing
-  Protective gloves
-  Protective footwear

! All visitors and delivery drivers must report to the site office



Safety Helmet



Ear Plug



Ear Muff



Safety Goggles



Safety Shoes



Gloves