



# **SNS COLLEGE OF TECHNOLOGY**

**(An Autonomous Institution)**



## **PERSONAL PROTECTIVE EQUIPMENT FOR ERECTION PERSONNEL**



## PERSONAL PROTECTIVE EQUIPMENT FOR ERECTION PERSONNEL



1. Respiratory Protection: If the work environment involves exposure to dust, fumes, gases, or other airborne contaminants, respiratory protection such as masks or respirators may be necessary.

Personal protective equipment (PPE) for erection personnel typically depends on the specific tasks involved and the associated hazards. However, in the context of construction or industrial work, here are some common PPE items that erection personnel may need:

1. Hard Hat: A hard hat is essential to protect the head from falling objects, impacts, or overhead hazards.

2. Safety Glasses or Goggles: Eye protection is crucial to shield the eyes from flying debris, dust, chemicals, or any other potential eye hazards.

3. High-Visibility Vest or Reflective Clothing: Erection personnel working in areas with moving vehicles or heavy machinery should wear high-visibility vests or clothing to ensure they are easily seen and recognized.

4. Steel-Toed Boots: Sturdy, steel-toed boots provide foot protection from heavy objects, falling materials, and potential crushing hazards.

5. Gloves: Depending on the specific tasks, suitable gloves should be worn to protect the hands from cuts, abrasions, chemicals, or extreme temperatures.



## PERSONAL PROTECTIVE EQUIPMENT FOR ERECTION PERSONNEL



6. Fall Protection Equipment: If working at heights, erection personnel should use appropriate fall protection gear, such as harnesses, lanyards, and anchor points, to prevent falls.

7. Hearing Protection: In noisy environments, such as construction sites, earplugs or earmuffs should be worn to protect against excessive noise levels that can cause hearing damage.

8. Protective Clothing: Depending on the nature of the work, specialized protective clothing, such as flame-resistant clothing or chemical-resistant suits, may be required.

It's important for employers and workers to assess the specific hazards of the job site and determine the appropriate PPE needed to ensure the safety and well-being of the erection personnel. Additionally, proper training and adherence to safety protocols are crucial to minimize risks in the workplace.



# THANK YOU